# WYSS 2022 European Event

## Conference Brochure

Nov. 9th, 2022 Brus<mark>sels, B</mark>elgium

#### Organizers:

Secretariat of World Young Scientist Summit (WYSS)
Association of Chinese-European Innovation and Entrepreneurship (ACEIE)





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### The WYSS 2022 European Event

The World Young Scientist Summit (WYSS) is jointly organized by the China Association for Science and Technology and the People's Government of Zhejiang Province. With the vision of promoting the building of a community with a shared future for mankind and focusing on the theme of "converging the world's talents, creating a better future", it has been held three consecutive times.

In 2019, in the congratulatory letter to the first WYSS, Chinese President Xi Jinping, specially pointed out that "the future of science and technology lies in youth." In 2020, the representatives of young scientists attending the WYSS received a letter from Mr. António Guterres, the UN Secretary-General. In 2021, both the President of the International Council for Science and the President of the International Union of Pure and Applied Physics attended the WYSS.

In 2022, the Secretariat of World Young Scientist Summit (WYSS) and the Association of Chinese-European Innovation and Entrepreneurship (ACEIE), together with European Partners (29 universities, research institutions, business associations across 13 European countries) will organize a WYSS 2022 European Event in Brussels on November 9th, 2022, as part of the WYSS 2022. The focuses of the event are on "Youth," "Internationalization" and "Science".

The theme of the WYSS 2022 European Event are about the major global challenges such as climate change, life science, new materials, digital economy, new energy, smart equipment, etc. The event consists of the opening session, the keynote session, 3 academic exchange sessions and 3 panel discussion sessions. More than 120 participants from 13 European countries are expected to attend the event on-site and several thousands to join online.

The WYSS 2022 European Event aims to promote the building of a community with a shared future for mankind; vigorously unite outstanding young scientists from all over the world; integrate young talents from industry, finance and art; stimulate scientific and technological innovation, multilateralism and entrepreneurship; encourage dialogues, actions and changes; and pool confidence, wisdom and strength to jointly meet major global challenges and jointly create a better future for the world.

With the great efforts of the organizers and the co-organizers, we are confident that this event will be a rich memory for all of us.

Sincerely yours

Dr. Zhiwei Song

Secretariat of World Young Scientist Summit (WYSS)

Association of Chinese-European Innovation and Entrepreneurship (ACEIE)

## Organization Structure

Organizers: Secretariat of World Young Scientist Summit (WYSS)

Association of Chinese-European Innovation and Entrepreneurship (ACEIE)

Co-organizers: University of Vienna

**Danish Academy of Technical Sciences** 

Institut national de la santé et de la recherche médicale

Institut Supérieur d'électronique de Paris (ISEP)

RWTH Aachen University University of Stuttgart

German Women Entrepreneurs Association

The SilkRoad Cooperation (SRC)

**EURAXESS China** 

Vrije Universiteit Amsterdam

Rotterdam School of Management, Erasmus University

**ENRICH China** 

Fakultet Medicinskih nauka Univerziteta u Kragujevcu

Universidad Politecnica de Madrid (UPM)

University of Valencia

International Association of Advanced Materials

University of Applied Sciences and Arts Northwestern Switzerland

Singularity Academy

Faculty of Education, Health and Human Sciences at the University of Greenwich

China-Britain Business Council

Belgian-Chinese Chamber of Commerce

Flanders-China Chamber of Commerce

Federation of Chinese Professional Associations in Europe (FCPAE)

Chinese Students and Scholars Association in Cambridge (CSSACAM)

Association of Chinese Engineers in France

VCWI (Vereniging van Chinese Wetenschappers en Ingenieurs in Nederland)

**ZGC InnoHub Innovation Center Germany** 

Shenzhen European Office

**BGI Genomics** 

Zhejiang Saichuang Weilai Venture Capital Investment Management Co., Ltd.

**Supporter:** Embassy of China in the Kingdom of Belgium

### **Agenda**

Welcome Reception:	18:30-19:30	Welcome drink (T-Lounge)
CET 18:30-22:00 on Nov. 8th, 2022	19:30-22:00	Welcome dinner (Le5 Restaurant)
WYSS 2022 European Event:	08:30-09:30	Morning reception (with coffee and snacks), networking and registration
CET 08:30-16:00 (Beijing 15:30-23:00)	09:30-10:15	
on Nov. 9th, 2022	09:30-10:15	Opening session
	10:15-12:20	Keynote session (10:35-11:00 Coffee break)
	12:20-13:30	Lunch
	13:30-14:40	Academic exchange sessions
	14:40-15:00	Coffee break
	15:00-16:00	Panel discussion sessions
	16:00	End of the event

Location: Tangla Hotel Brussels, Belgium

Address: Avenue Emmanuel Mounier 5, Woluwé St Lambert, 1200 Brussels, Belgium

### **Opening session**

CET 09:30-10:15 on Nov. 9th, 2022	09:30-09:40	Introduction Dr. Yang Ling, Director of ACEIE
Imperial Ballroom	09:40-09:45	Opening Speech
Zoom Meeting ID: 890 3525 6257		Dr. Song Zhiwei, President of ACEIE
Passcode: 788737	09:45-09:55	Build an exchange platform for young scientists around the world
		Dr. Luo Hui, Director General of the Department of International Affairs of CAST
	09:55-10:05	Youth must shape the future of the world
		Mr. Joseph Leinen, Former President of Delegation for relations with the PRC in European Parliament
	10:05-10:15	Paving the way for the cooperation and exchange of young people between China and Europe
		Mr. Wu Gang, Minister Counselor of the Embassy of the PRC in the Kingdom of Belgium

### **Keynote session**

CET 10:15-13:30 on Nov. 9th, 2022 Imperial Ballroom	10:15-10:35	Youth Leadership in Science, Health, Gender and Education  Prof. Dr. Marleen Temmerman, UNESCO Chair on Youth Leadership in Science, Health, Gender and Education
Zoom Meeting ID: 890 3525 6257	10:35-11:00	Coffee Break
Passcode: 788737	11:00-11:20	Youth, technology and the future of our society
		Dr. Peru Dharani, Technology Director of Barco Labs, Fellow of the Belgium's 40 under 40
	11:20-11:40	China's New Normal and Globalization
		Mr. Pascal Coppens, Author of the book China's New Normal (2019)
	11:40-12:20	Hidden Champions as Role Models for Young Entrepreneurs
		Prof. Dr. Dr. h.c. mult. Hermann Simon, Author of the worldwide bestsellers Hidden Champions (Boston 1996, cover story of BusinessWeek in 2004)
	12:20-13:30	Lunch
		All

**Academic Exchange Session** 

Academic exchange session 1:

### Life Science and New Materials

CET 13:30 – 15:00 on Nov. 9th, 2022 Room Royal I

13:30-13:35	Introduction (Moderator)
	Prof. Zhang Weihong (Ghent University)
13:35-13:50	The Role of Young Researchers in Synthetic biology
	Prof. Piet Herdewijn (KU Leuven)
13:50-14:05	The Role of Young Researchers in Stem cells and their derived products in regenerative medicine
	Prof. Georges Uzan (INSERM)
14:05-14:20	New material developments for sustainable concrete structures
	Prof. Dr. Luc Taerwe (Ghent University)
14:20-14:35	The Role of Youth in research and innovation from advanced materials as driver for sustainable global change
	Dr. Mikael Syväjärvi (IAAM)
14:35-15:00	Coffee Break
	All

Academic exchange session 2:

### **Digital Economy and Smart Equipment**

CET 13:30- 15:00 on Nov. 9th, 2022 Room Royal II

13:30-13:35	Introduction (Moderator)
	Ms. Xun Fei (ZGC InnoHub Innovation Center @ Germany)
13:35-13:50	Mobilize the tools of the Smart City to act against climate change. The example of Issy-les-Moulineaux.
	Mr. Luca Fayoux-Cinelli (Issy-les-Moulineaux)
13:50-14:05	The Role of Youth in Smart Engineering for sustainable developments
	Prof. Stephan Jüngling (University of Applied Sciences and Arts Northwestern Switzerland)
14:05-14:20	Women in Technology and Digital Economy
	Ms. Monika V. Kronbügel (Global DiVison GmbH)
14:20-14:35	The trends of digital economy in Europe and the role of Youth
	Prof. Lionel Trojman (ISEP)
14:35-15:00	Coffee Break
	All

Academic exchange session 3:

### **Climate Change** and New Energy

CET 13:30- 15:00

on Nov. 9th, 2022 Room Royal III		
	13:30-13:35	Introduction (Moderator)
		Ms. Margaret H. Chen (Optimus Horizon)
	13:35-13:50	The impact of youth on transforming universities towards sustainability
		Mr. Ivar Maas (Vrije Universiteit Amsterdam)
	13:50-14:05	Risk Assessment in Renewable-based Power Systems and the need for international collaboration among early career professionals
		Prof. Saeed Peyghami (Aalborg University)
	14:05-14:20	Next Generation Talents for Sustainable Energy Systems
		Mr. Philipp Daun (RWTH)
	14:20-14:35	The urgency to accelerate research and innovation around the energy transition and the Role of Youth
		Mr. Loïc Tilman (Elia)
	14:35-15:00	Coffee Break
		All

Panel discussion 1:

## How to maximize the role of young people in addressing global challenges?

CET 15:00- 16:00 on Nov. 9th, 2022 Room Royal I

Moderator: Mr. Stefan Matz, Hamburg Invest
Panelists: Dr. Sara Medina, ENRICH China

Mr. Stephan Horvath, SilkRoad Cooperation Think-Tank

Prof. Dr. Vladimir Jakovljevic, Facultet Medicinski nauka Univerzite-

ta u Kragujevcu

Mr. Mark Hedley, China-Britain Business Council

Prof. Justo García-Navarro, Universidad Politécnica de Madrid Mr. Brandon Kirby, Rotterdam School of Management, Erasmus

University

Panel discussion 2:

What are the advantages, challenges, and opportunities for female in business, research, innovation and transformation?

CET 15:00- 16:00 on Nov. 9th, 2022 Room Royal II

Moderator: Dr. Yang Li, Mandarin Sino Consult

Panelists: Dr. Monika V. Kronbuegel, CEO of Global DiVison GmbH

Ms. Sara Hildebrandt, CEO of HR Heroes GmbH

Ms. Stefanie Engelhardt, CTO of Unleasch Future Boats GmbH Ms. Audrey Ma, Vice President of Refire Technology Co. Ltd Prof. Dr. Cristina Vidal Lorenzo, University of Valencia

Prof. dr.ir. Zhang Ying, Singularity Academy

Panel discussion 3:

How to establish an effective Innovation and Entrepreneurial Ecosystem for Youth?

CET 15:00- 16:00 on Nov. 9th, 2022 Room Royal III

Moderator: Dr. Wolfgang Holtkamp, University of Stuttgart

Panelists: Prof. Brian Boag, University of Greenwich

Prof. Dr. Ruedi Nützi, University of Applied Sciences and Arts Northwestern Switzerland

Dr. Ashutosh Tiwari, IAAM

Prof. Wolfgang Kainz, University of Vienna Ms. Anna Faccinetti, EURAXESS China

Mr. Julian Krauskopf, RWTH Innovation Entrepreneurship Center

### **Speakers**

Opening session



**Dr. Luo Hui**Director General of the Department of International Affairs of CAST

Luo Hui, she currently serves as member of the leading Party members group of the China Association for Science and Technology (CAST) and the Director General of the Department of International Affairs and Office of Hong Kong, Macao and Taiwan of CAST.

She previously served as Director of the Research Division I of the General Office of the Ministry of Science and Technology (MOST) and First Secretary of the Chinese Embassy in the United States.

Since November 2009, she has successively served as Deputy Director of the Department of Research and Publicity, Director of the China Research Institute for Science Popularization (CRISP), Director and Deputy Secretary of the Party Committee of the National Academy of Innovation Strategy (NAIS) of CAST, Vice Mayor of Suining City of Sichuan Province, and Director of the China Center for International Science and Technology Exchange (CISTE).



Mr. Joseph Leinen
Former President of Delegation for
Relations with the PRC in European
Parliament
Former President of the Union of
European Federalists

Joseph Leinen (born 6 April 1948) is a German politician who served as Member of the European Parliament (MEP) from 1999 until 2019. He also served on the European Parliament Intergroup on a European Constitution from 1999 until 2009. He is well known for his environmental and foreign affairs activities, as well as for his support for a Federal Europe.

Leinen was Chairman of the German section of the Young European Federalists (JEF) from 1977 to 1979 and a member of its Federal Committee at European level, then chaired by Richard Corbett. He was European Secretary of the youth section of the SPD (Jusos) and Vice-President of the European Environment Bureau (EEB) in Brussels from 1979 to 1984. He was the Minister for Environment in the German State of Saarland (1985-1994).

He was member in the Committee of the Regions from 1995 to 1999 and in the Congress of the Regions and Communes of the Council of Europe. Currently, he is member of different organizations of culture, social and sport; and also vice-president of EUROSOLAR e.V (1988-2005).

In addition, he holds various other positions, including:

- · Committee for a Democratic UN, Member of the Advisory Council (since 2004)
- · Energy Watch Group (EWG), Member
- · Union of European Federalists (UEF) Europa-Union Deutschland
- · European Movement International, Member
- · European Policy Centre (EPC), Member of the Strategic Council
- · German Industry Initiative for Energy Efficiency (DENEFF), Member of the Parliamentary Advisory Board
- "A Soul for Europe", Parliamentarian Working Group of the Advisory Board

Jo Leinen was also the president of Delegation for relations with the People's Republic of China from 2014-2019 in European Parliament.



Mr. Wu Gang Minister Counsellor, Embassy of the People's Republic of China in the Kingdom of Belgium

Mr. Wu Gang is the Minister Counsellor, Embassy of the People's Republic of China in the Kingdom of Belgium since May 2022. Before this position, he had been Associate Counsel, and then Deputy Director General, General Office of the United Front Work Department of the CPC Central Committee since October 2018. Previously he worked as Associate Counsel, Overseas Chinese Affairs Office of the State Council (January 2018 to October 2018), Second Secretary, and then First Secretary, Consulate-General of the People's Republic of China in San Francisco (June 2008 to January 2013) and Third Secretary, Embassy of the People's Republic of China in Japan (April 2000 to January 2004).



Dr. Song Zhiwei Chairman of ACEIE

Dr. Zhiwei Song is the founder of Association of Chinese-European Innovation and Entrepreneurship (ACEIE).

ACEIE, as an advisory group of professionals, builds bridges linking up European startups/companies and Chinese partners through events, seminars, conferences, coaching and mentoring. Under the leadership of Zhiwei, ACEIE supported 20+ startups/companies settle down in China in 3 years' time and established strong business networks in Europe, as well as in the leading provinces in China, such as Shandong, Zhejiang, Jiangsu, Hainan, Guangdong, etc. Prior to ACEIE, Zhiwei was the President of the Association of Chinese Professionals in Belgium (ACPB) and the Executive Chairman of the Federation of Chinese Professional Associations in Europe (FCPAE).

Zhiwei is also an Associate Partner in IBM. His Leadership competency and Subject Matter Expert capability in large and complex project management (PMP certified in 2005) of Software Developments, Testing (ISEB certified in 2009), and Process Improvements (mastery of CMMI, Agile) are fully recognized by IBM, as well as by customers worldwide. With his 20+ years international experience as a Project Executive, Zhiwei managed successfully large-scale comprehensive IT system modernization projects for leading banks in Europe and Asia.

With his exceptional professionalism and broad and in-depth knowledge, Zhiwei has won high respect and reputation at work, in Chinese community and in European society. He has been often invited by professional organizations from Europe and China as a writer, a keynote speaker and a trainer in various fields, such as innovation, sustainability, culture differences, talent management, project management, software development, testing, etc., as well as a referee for international journals and a jury of the scientific committee for international conferences.



**Prof. Marleen Temmerman**Director of the Centre of Excellence in
Women and Child Health, Aga Khan
University (AKU)

UNESCO Chair on Youth Leadership in Science, Health, Gender and Education Former Director of the Department of Reproductive Health and Research (RHR) at WHO

Prof Dr Marleen Temmerman is a well-recognized global leader in women, adolescent and child health and rights. She brings academic, technical, political, governance, management and leadership skills to the table as well as diplomacy, advocacy, fundraising, training and clinical expertise. Currently she is Director of the Centre of Excellence in Women and Child Health, Aga Khan University (AKU) East Africa, based in Nairobi, Kenya and Prof. Emerita Ghent University, Belgium. She served as Director of the Department of Reproductive Health and Research (RHR) at the World Health Organization (WHO), HQ Geneva (2012-15). She was elected Senator to the Belgian Parliament (2007-12). She is the Founding Director of the International Centre of Reproductive Health (ICRH) at Ghent University, Belgium. She has a strong academic background with over 500 peer reviewed publications and books. and supervised over 50 PhD students in Western- as well as Eastern Europe, Africa, Latin-America, the Middle East and China. She was elected to the American Academy of Arts and Sciences in 2022.

Important affiliations/memberships include: the UN iERG (independent expert review group); -EWEC (Every Woman Every Child); FP2020 Reference group; Guttmacher-Lancet Commission on Sexual and Reproductive Health and Rights in the post-2015 world; Lancet Commission on Adolescent Health, Scientific Advisory Committee of the EDCTP (European and Developing Countries Trial Partnership); Senior advisor for the WHO Cluster 'Families, Women and Children', Senior Fellow in the Institute for Global Health Diplomacy in Geneva.



**Dr. Peru Dharanipathy** Technology Director of Barco Labs in Belgium

Peru Dharani is currently a Technology Director at the Barco Labs corporate innovation group within Barco, a Belgian global technology company. His group is developing innovative optical visualization technologies for a wide spectrum of applications in healthcare, entertainment & enterprise. Prior to Barco, he has lead product development and R&D at Eastman Chemical, Huawei Technologies & Intel Corporation. Having lived and worked across multiple continents, he strongly believes in the immense power of a diverse & inclusive workforce. Peru has an undergraduate training in Electronics Engineering at India followed by a postgraduate training in Photonics in Belgium. He obtained his doctorate in optical physics at the EPFL in Lausanne, Switzerland. Peru is originally from the south of India and has lived in various countries and is currently a resident of Belgium. He is passionate about science, technology and how it can create an impactful society. In this regard, he is part of several STEM outreach programs to mentor young talents. He is also currently a fellow with the Belgium's 40 under 40 community that takes young leaders on a journey of personal and leadership development centred on meaning, societal responsibility, and impact.



Mr. Pascal Coppens Author of the book China's New Normal (2019)

Pascal Coppens is the expert in all things innovation and Day After Tomorrow in China, rooted in his deep understanding of the country as a sinologist. He is an entrepreneur at heart with more than 20 years of experience in China and Silicon Valley. Pascal has employed, partnered and competed with hundreds of Chinese innovators. Armed with a degree in Business Engineering from Solvay Business School he started his career with Alcatel in Shanghai, and - after an intense period in Silicon Valley at Wind River Systems and Polycore Software (which he co-founded) he returned to China and later founded Letsface to build the first offline digital community platform for premium brands. Currently, Pascal is an inspiring international keynote speaker at nexxworks and author of the book China's New Normal (2019), which offers sensational insights into business and technology in China and their potential for the rest of the world.

His new book Can We Trust China (2022) prepares the Western society for the future.



Prof. Dr. Dr. h.c. mult. Hermann Simon Founder and Honorary Chairman of Simon-Kucher & Partners Author of the Worldwide Bestsellers Hidden Champions

Hermann Simon is the Founder and Honorary Chairman of Simon-Kucher & Partners, the world's leading price consultancy with 41 offices and 1600 employees. He is an expert in strategy, marketing and pricing and the only German in the "Thinkers50 Hall of Fame" of the most influential management thinkers in the

Simon was a professor of business administration and marketing at the Universities of Mainz (1989-1995) and Bielefeld (1979-1989) and a visiting professor at Harvard Business School, Stanford, London Business School, INSEAD, Keio University in Tokyo, and the Massachusetts Institute of Technology.

Professor Simon has published over 40 books in 30 languages, including the worldwide bestsellers Hidden Champions (Boston 1996, cover story of BusinessWeek in 2004) and Power Pricing (New York 1997), as well as Manage for Profit, Not for Market Share (Boston 2006). Hidden Champions of the 21st Century (New York 2009) investigates the strategies of little-known market leaders. Confessions of the Pricing Man was published by Springer, New York in 2015. His textbook Price Management (2019), his autobiography Many Worlds, One Life: A Remarkable Journey from Farmhouse to Global Stage (2021), and True Profit! No Company Ever Went Broke from Turning a Profit (2021) were all published with Springer, New York, New this year are Hidden Champions in the Chinese Century: Ascent and Transformation and Beating Inflation, again with Springer, New York.

Simon holds three honorary doctorates and is a honorary professor at the University of International Business and Economics in Beijing. In China, the "Hermann Simon Business School" is named after him.



**Dr. Yang Ling**Director of ACEIE

Yang Ling is the director of the Association of Chinese-European Innovation and Entrepreneurship (ACEIE). She was the vice-chairman of Gesellschaft Chinesischer Informatiker in Deutschland e.V. (GCI) from 2000 to 2016 and the deputy secretary of Federation of Chinese Professional Associations in Europe (FCPAE) since 2005.

In the past 20 years, Ling engaged in numerous activities in building mutual relationship in various areas between Europe and China for exchange knowledge and experience; helped both Chinese and European to set up startups or research platforms in China. In October 2022, Ling was rewarded as "Top 10 Chinese Technology Leaders in Europe".

Ling has 20 years working experience at Procter & Gamble (P&G). She has successively served as project manager, senior system analyst, senior system designer, global process optimization architect, warehouse logistics engineer, global project manager, department head, as well as global process optimization director of Prestige Products. During her service years, she has won many times P&G's outstanding achievement awards. Currently she works as global architect at CIT of Schenck Process Holding and won Schenck Group Special Achievement Award in 2021.



Prof. Zhang Weihong
Professor of Public Health at the Faculty
of Medicine and Health Science,
University of Ghent (UG)

Wei-Hong ZHANG (MD, MPH, PhD, Postdoctoral of University of Oxford), is Professor and supervisor of PhD and Postdoctoral of Public Health at the Faculty of Medicine and Health Science, University of Ghent (UG). She has been settled in 1991 in Belgium where she got two maters' diplomats and a PhD in the public health followed by Postdoctoral research at University of Oxford. She has long-standing experience in coordinating international projects, particularly EU-funded projects in Europe and in China. To date, she has supervised more than 20 PhD or postdoctoral research projects. Holding the position of adjunct professor at several Chinese universities including Tsinghua University; Tongji University School of Medicine and adjunct associate professor at Tulane University, USA and visiting professor at Aga Khan university in Nairobi. Advisor of the Overseas Chinese Affairs Office of the State Council of China, Expert of "Overseas Academicians and Experts Beijing workstation" and awarded as "10 leading Chinese Talents on the Science and Technology in Europe 2019" and Expert of European Commission under HORIZON 2020. She is also academic coordinator of China platform of the Faculty of Medicine and Health Science, and Co-PI of the Joint Laboratory for Global Health Between Hebei Medical University and Ghent University.



**Prof. Piet Herdewijn**Director of the Laboratory of Medicinal Chemistry, KU Leuven

Professor Herdewijn has been a tenured professor at KU Leuven since 1993 (Reuters released the "2018 Most Innovative Higher Education Institutions in Europe" list on April 25, 2018, and KU Leuven ranked first in Europe for three consecutive years). In addition to the director of the laboratory of medicinal chemistry, Professor Herdewijn also serves as the Director, Medicinal Chemistry Laboratory, Rega Institute of Medical Research; the Director of the Rega Institute of Medicine and the Director of the Academic Committee.

Professor Herdewijn is the member of 27 international academic societies; advisor to the editorial board of 38 international academic journals; invited reviewer for more than 100 important international academic journals; scientific advisor to 130 academic institutions, foundations, pharmaceutical companies; writer of more than 50 books; editor of more than 10 book series.

Professor Herdewijn has been invited to give more than 230 scientific reports internationally; has presided over 51 national and international academic seminars and instructed more than 200 doctoral students and postdoctoral researchers; has published more than 750 academic papers in the top journals of Science. Nature. Chem. Review. PNAS and medicinal chemistry, of which more than 20 were selected as cover, press releases or hot papers.

Professor Herdewijn has presided over more than 230 major scientific and technological projects including the European Union, NATO and NASA, and has more than 40 invention patents.

Professor Herdewijn has successively won 16 awards, including the Belgian Royal Medal Award, the Belgian Royal Pharmacy Award, and the International Ribonucleotide Nucleic Acid Special Contribution Award.



**Prof. Georges UZAN**Research Director, head of Inserm U1197, France

As the Research Director and head of an Inserm Unit (InsermU1197) named "Interactions between stem cells and their niches in physiology, tumors and tissue repair", Prof. Uzan's main research activities focus on:

- · Regenerative medicine: Mesenchymal Stem Cells, circulating endothelial progenitors, Extracellular vesicles
- $\cdot$  Oncology: Circulating tumor cells, cancer stem cells, tumor niches, tumor vascularization

In his research life, Prof. Uzan has published more than 120 papers, among which 56 during the last 10 years.

Prof. Uzan is a member of the French National Academy of Medicine and involved in scientific and industrial collaboration with China since more than 25 years, with more than 15 papers with Chinese partners. He obtained the Friendship Award in 2016 for foreign international expert in China and participated to the talents program in China for developing breakthrough and innovative projects in China.

Prof. Uzan also involved in Biotech companies:

- · Chief Scientific Officer of ScreenCell, a French company specialized on the isolation and characterization of circulating tumor cells form cancer patients
- · Scientific advisor of Health & Biotech, a Chinese company mainly focused on the use of stem cells in regenerative medicine.



Em. Prof. Dr. ir. Luc TAERWE Director China Platform Ghent University

Prof. TAERWE Luc was a senior full professor in the field of Concrete Structures until 2018. From 1995 till 2018 he was the director of the Magnel-Vandepitte Laboratory for Structural Engineering and Building Materials (formerly Magnel Laboratory for Concrete Research) and the chairman of the Department of Structural Engineering and Building Materials from 1998 till 2018. From 2008 till 2012 he served as Dean of the Faculty of Engineering and Architecture, and he was a member of the Board of Governors of Ghent University in the academic years 2012-2014 and 2017-2018. Since 2016 Luc is the Director of the China Platform of Ghent University, since 2018 he is a National RPGE Chair Professor at Tongii University (Shanghai) and since 2019 a Guest Professor at Southeast University (Nanjing).

He is also a member of the Royal Flemish Academy of Belgium, class of Technical Sciences.

In 2016 he was the co-founder of the Joint Laboratory for Industrial Construction with Tongji University and the Shanghai Construction Group as partners. Luc Taerwe obtained his Master of Science degrees in Civil Engineering (1975) and in Structural Mechanics (1976), his PhD degree (1985) and his "Aggregatie voor het Hoger Onderwijs" degree (Habilitation - 1990) from Ghent University.



**Dr. Mikael Syväjärvi**Research & Innovation Coordinator
Institute of Advanced Materials, IAAM
Founder of Alminica AB

Dr. Mikael Syväjärvi is facilitating research and innovation capacity from advanced materials, is a scientist, innovator, entrepreneur, and platform builder. His dedication is in creating more usefulness from research and innovation in energy and environmental materials. The motivation comes from supporting sustainable approaches using key enabling technologies which can have a profound societal impact with global relevance. He firmly believes that facilitating sharing of experiences and practices is a key function to create building of innovation capacity from advanced materials research and innovation.

Dr. Syväjärvi is therefore active with the network and community building in research and innovation, and has various organizations, communities, and networks relations which act to be facilitating sustainable objectives, such as International Association of Advanced Materials, Alminica AB, Center for Research Utilisation, EMPIRI (Energy and Environmental Platform for Research and Innovation), NANOSMAT Global, Young Professionals Society, including using innovator models and tools such as Clustering Dynamics and Glocal Innovator Support Model (GISMODEL) which have been created by Dr Syväjärvi. Mikael obtained his Ph.D from the Linköping University of Sweden.

https://iaam.se/mikael-syvajarvi



Ms. Xun Fei
Director of Heidelberg Liaison Office of
Zhongguancun National Innovation
Demonstration Zone,
CEO of Zhongguancun German
Innovation Center

Ms. XUN Fei is the Director of Heidelberg Liaison Office of Zhongguancun National Innovation Demonstration Zone and the CEO of Zhongguancun German Innovation Center.

With 20 years of working experience in Beijing government agency, large state-owned enterprises and private company, she has an in-depth understanding of Chinese government policy, international exchange programs and business management.

Now she locates in Germany and works as representative of the Z-Parks, which is known as "China Silicon Valley" with over 30 years of history. She and her team are committed to Sino-German technological innovation cooperations. Behind her and her colleagues are the valuable experience accumulated over 30 years of development in China's most dynamic high-tech park and innovation demonstration park, and the resources of 20,000 high-tech enterprises.



Mr. Luca Fayoux-Cinelli European Project Manager for Issy Média

Luca Fayoux-Cinelli is the European project manager for Issy Média since April 2021, representing the city of Issy-les-Moulineaux in the European projects. Luca Fayoux-Cinelli has studied in one of the ten institute of political sciences in Lyon from 2014 to 2019 where he had a master 2 in European affairs: institutions and enterprises. After a first experience in the European projects as a trainee in the Interreg Alcotra program, about the Alps between Italy and France, he worked as a European project manager for the Université de Haute-Alsace in Mulhouse for a year in 2020 strengthening its comprehension of European projects, this time about projects between France, Germany and Switzerland. Thanks to these experiences, Luca Fayoux-Cinelli has developed a high knowledge in European strategies and moreover since his arrival in Issy-les-Moulineaux, the complementary actions between European policies, climate change and smart city. The city of Issy-les-Moulineaux is a high innovative city in various fields and in particular in the environment field, it is always with new ideas that the city comes every year including the opportunity to present the tools of the smart city against climate

Luca Fayoux-Cinelli can also speak four languages: French, Italian, German and English and is currently trying to learn Rumanian.



Dr. Stephan Jüngling
Lecturer in Business Information
Technology at the FHNW School of
Business
Member of the Intelligent Information
Systems Research Team and the FHNW
China Centre

Dr. Stephan Jüngling, was born in Basel, Switzerland in 1963. He studied electrical engineering at the ETH Zurich and got his PHD in the field of simulation and modeling of SAW filters in 1992. After a one-year research stay at MIT in Boston, USA, he returned to ETH where he continued his research in modeling optical waveguide components. He conducted the didactic certificate for teaching ability in software engineering and was part-time lecturer at FHNW for Java Engineering and Java Design Patterns. Since 2012, he is a lecturer in business information technology at the FHNW school of business. His teaching and research activities include different topics in the field of business process management, enterprise content management and applications of artificial intelligence for business applications. He is member of the intelligent information systems research team as well as the FHNW China Centre. He has numerus publications in the field of applications of AI and serves as a reviewer in the AAAI MAKE Spring conference in Stanford, USA, and is member of the steering committee of the conference Society 5.0. Before joining the faculty of FHNW, he was able to gain 17 years of management experience in different IT departments of the financial service industry, where he worked in the different areas such as IT-security, Electronic-Commerce, Java-Engineering, Electronic Document Management as well as the UBS business university.



**Dr. Monika V. Kronbügel**Managing Partner of Global DiVision
GmbH

Dr. Monika V. Kronbügel is the Managing Partner of Global DiVision GmbH, a consulting company operating in over 90 countries in the support of change processes of any kind in the context of M&A, restructuring, merger, expansion etc. She is an expert for organizational and personnel development with many years of personal experience as a consultant, trainer and executive coach, preceded by supervisory and advisory boards, as well as the Chairwoman of the Advisory Board of a medium-sized corporation in Hamburg. She has many years of active membership and honorary posts in associations, such as FidAR (Women on Boards Association), VdU (Verband Deutscher Unternehmerinnen: Member of the international Commission & China-Brücke-Co-operation), BPM (Bund Deutscher Personalmanager-Regional Leader Northern Germany (HH, SH, MV)) LiM (Bundesverband liberaler Mittelstand Nord (HH, SH, MV)-General Secretary), etc. Along with her various professional stays abroad and delegations from 1993 - 1999 (UK, USA, Singapore, China, France, Italy, Netherlands, Belgium etc.), she is a well-known Key Note Speaker for Education 4.0., as well as is certified Quality Auditor (TÜV) ISO 9001 and Business Coach (EMCC).

Dr. Kronbügel obtained her PhD in international marketing and human resources at International Business Faculty of the University of Bratislava and studied international economics at University of Applied Science in Hamburg.



**Prof. Lionel Trojman**Director of Research and Innovation of Isep

Lionel Trojman was born in Marseille, France. He received the B.Sc. degree in physics from the Faculty of Saint-Charles, University of Provence, Marseille, France, in 2002. He received the M.Sc. degree in physics with minor in micro- and nano-electronics and a title of electrical engineering master in microelectronic and Telecommunication from the Ecole Polytechnique Universitaire of Marseille to the University of Provence, in 2004. He received his Ph.D. degree in Electrical Engineering at the KULeuven in partnership with IMEC in Belgium, in 2009. He was working as full time Professor to the electrical and electronics engineering department of the University San Francisco of Quito, Ecuador, (2009-2019) where he implemented a master program in Nanoelectronics and an Institut of Micro and Nanoelectronics. He was professor at Isep between 2019-2021 and is currently working as director of Research and Innovation for Isep, France, since 2021. His current research interests include transport for ultra-scaled MOSFET with high-k dielectrics and for conventional and novel architectures (FDSOI) for CMOS technologies. He is also working on memory devices such as ReRAM, MRAM, and finally power electronic devices implemented in GaN technology. Recently his research topics are also including Integrated circuit design using 180, 90 and 32/28nm for IoT and Energy Harvesting applications. Research interests:

- Micro and Nano-electronic
- Solid state physic Physics
- IoT, SoC, SiP, Integrated Circuit
- Semiconductor devices Teaching (only EC): Digital and Analog Electronics design Physics of Semiconductor Devices Electromagnetic Compatibility (ECM)



Ms. Margaret Chen Founder of Optimus Horizon

Margaret H. Chen is founder of Optimus Horizon, Member of COTEC\_100, the Scientific and Hi-Tech Foundation led by the King of Spain. Founder and Honorary President of China Club Spain, co-founder of China Spain Innovation & Ventures.

She is among the 100 most influencia overseas Chinese and was named No. 1 influential Chinese in Spain. She is also a Senior Advisor to world leading technology companies. She was a high level director in the multinational telecom operator Telefonica Group for 18 years. She was Director for Asia and Director of Chairman's Office of Telefonica, and participated in the investment of USD 3500 million.

She served as Alternative Board Member of the second largest operator China Netcom, Board Member for the National Broadband Lab (R&D) of China Netcom.

She is board member of EU first tier business schools EADA. She also serves in the Internacional Advisory Board of HHL Management School in Germany. She also in the Advisory Board of the top executive programs at RCC-Harvard Business School. She was a faculty member of the School of Management (Antai) in Shanghai Jiaotong University. She is now often invited to give master classes to business schools and universities such as IE, IESE, ESADE, CEIBS, and Beijing Tsing Hua University.



Mr. Ivar Maas Lead Sustainability of Vrije Universiteit Amsterdam

I am the lead Sustainability of VU Amsterdam and responsible for the implementation of the Sustainability strategy of the university. I lead a team that works on a wide range of projects that aim to integrate sustainability in Education, Research, Knowledge Transfer, Operations and the Community. I have a double master's degree in Social Psychology and Environmental and Resource Management. I coordinate an honours course about Climate Leadership and teach several other classes. I am a part-time PhD Candidate at the Institute for Environmental Studies.

My interest centers around transforming universities for sustainability. Universities play a vital role in shaping a more sustainable world. But what does this specifically mean and how do we get there?

I am an optimistic and energetic person with a drive for sustainable impact.

Feel free to contact me if you want, my email address is ivar.maas@vu.nl . For more information, see my LinkedIn



**Prof. Saeed Peyghami**Professor in electrical power engineering with Aalborg University

SAEED PEYGHAMI (Senior Member, IEEE) received the B.Sc., M.Sc., and Ph.D. degrees in electrical engineering from the Electrical **Engineering Department at Sharif University** of Technology, Tehran, Iran, in 2010, 2012, and 2017, respectively. From 2015 to 2016, he was a Visiting Ph.D. Scholar with the Department of Energy, Aalborg University, Aalborg, Denmark. He was a Postdoctoral Research Fellow at Aalborg University from 2017 to 2021. In 2019, he was a Visiting Researcher with Intelligent Electric Power Grids, Delft University of Technology, Delft, The Netherlands. He is currently an Assistant Professor in electrical power engineering with Aalborg University. He is the author of a book entitle Resilient Power Electronic Systems published by Wiley. His research interests include reliability, control, and stability of power electronic-based power systems, and renewable energies.



Mr. Philipp Daun
Research Associate Energy System
Economics (FCN-ESE) at RWTH
Aachen University

Philipp Daun is a research associate at the chair of Energy System Economics (FCN-ESE) at RWTH Aachen University headed by Prof. Dr.-Ing. Aaron Praktiknjo. He works on energy system analysis and sustainability. He graduated in business administration and engineering with a focus on electrical energy engineering and innovation management. He conducted his master's thesis in the field of investment requirements for electric motor production in early phases of investment planning. After his studies, he first worked as a project engineer in the field of calculation and certification of electrical power plants at the FGH Certification Company in Aachen.



Mr. Loïc Tilman Head of Innovation at Elia Group

Loïc is a real energy geek: passionate by energy transition and how new technologies can accelerate the energy transition. That's why as Head of Innovation at Elia Group, he's testing and integrating multiple disruptive use cases for the Transmission System Operator business as the blockchain based Decentralized identity to onboard Electrical Vehicle in the market or autonomous vehicles like drones robots or boats to make maintenance from secured and efficient.

In addition, Loic recently launched a startup, NRverse, aiming to decarbonizing digital application starting with metaverse. Nrverse propose some API solution and NFT product based on guarantee of origin to link renewables energyand digital applications. Before, Loïc had experience in energy trading and strategy consulting after having studied electro-mechanical engineering and management.



Mr. Stefan Matz
Director of International Investments
HIW Hamburg Invest Wirtschaftsförderungsgesellschaft mbH

Stefan Matz started his career in 1984 as Project Manager in the international import and export of machinery and in 1988 he overtook the direction of the branch office of "Norddeutsche Überseegesellschaft" in Hong Kong and Bangkok with responsibility for South-East Asia. He continued working as Export Marketing Manager for JK Ergoline in Bad Honnef, in charge of the development of the international distribution channels. In 1995 he started to work for Hamburg Invest (formerly HWF) as Area Manager for China, Japan and USA until 2004. Since then he is working with strong engagement as Director International Investments, promoting Hamburg as worldwide business hub.

HIW Hamburg Invest (formerly HWF)

We are the one-stop agency for national and international investment in Hamburg as well as the central partner of Hamburg's business sector on all topics relating to business development. We offer a wide range of services for small and medium-sized enterprises in particular. We promote Hamburg as a business location on both national and international levels.

We offer information, advice and support to the entire business sector, and especially to small and medium-sized enterprises as well as skilled tradesman's businesses. Our consulting services are strictly confidential and encompass extensive free services in the area of commercial real estate in particular.



**Dr. Sara Medina**Director of ENRICH China
Member of the Board of SPI

Dr. Sara Medina is the Member of the Board of SPI (www.spieurope.eu), an international consulting Group with offices located in Europe (Portugal and Spain), North America (USA) and Asia (Beijing and Macao) and strong activity in Africa, Southeast Asia, Latin America and SPI Ventures. She has coordinated projects for public and private sector clients in Europe and around the world, including projects for international organizations in innovation management, technology transfer, R&D and policy development. She also manages projects funded by the European Commission (EC), the World Bank and Inter-American Development Bank.

Dr. Medina is an invited expert at the EU SME Centre in China and has provided a series of training seminars on issues regarding the Chinese market.

Currently, Dr. Sara Medina is involved in the coordination of a project in China promoted by the European Commission through Horizon 2020, that resulted in the creation of ENRICH in China (china.enrichcentres.eu/) - a global network of centers and hubs that promotes the internationalization of European Science, Technology, and Innovation (STI).

Dr. Medina has a bachelor's degree in food engineering from the College of Biotechnology in Portugal, a European master's degree in Food Studies from 5 major European Universities and a Ph.D. degree in Food and Resource Economics from the University of Florida, USA.



Mr. Stephan Horvath
Partner of the SilkRoad Cooperation

Mr. Stephan Horvath is the founder of Ideations and the Partner of the SilkRoad Cooperation thinktank, an Investor Relations Marketing firm advising European tech clients and SMEs on business and innovation strategies when expanding to the MENA and RCEP countries.

Stephan has over 20 years of international C-level experience in working for network agencies and consulting companies. He adepts in combining strategy and innovative technology to drive business in North America, Europe, the Middle East, and Asia: as well as understands what drives growth and expertly adapt the innovative strategic vision in actions. His startup mentality and business development culture are not only a critical commercial imperative but defines the DNA of the organization, going far beyond just international growth. Stephan is a specialist in Strategy Advisory, Management Consulting, Business and Market Research, Investor Relations, FinTech, Deep Tech and Cross-cultural Competence.

Previously Stephan worked as CEO/President of IPG Digital and Media Services, building relationships with international clients and corporations. His business innovation culture is a critical commercial imperative going far beyond international growth. Therefore, he has a deep understanding on what generates growth and expertly adopt innovative strategies into actions.

Stephan holds a Master degree in Economics and Computer Science from the Technical University of Stuttgart, Germany, and is a frequent keynote speaker at international conferences.



Prof. Dr. Vladimir Jakovljevic

Head of Cardiovascular Research Laboratory, Faculty of Medical Sciences University of Kragujevac, Serbia President of the Serbian Physiological Society

After more than 20 years of research experience, Prof. Dr. Jakovljevic is a leading scientist in the field of cardiovascular science in Serbia and this part of the World, with more than 140 papers in journals indexed in Science Citation Index list.

During his President of the Serbian Physiological Society from 2014, Prof. Dr. Jakovljevic. was awarded by Distinguished Leadership Award in Cardiovascular Sciences in 2015 by International Academy of Cardiovascular Sciences. He was also the Editor in Chief of the Serbian Journal of Experimental and Clinical Research published by the Faculty of Medical Sciences University of Kragujevac. Prof. Jakovljevic has 252 publications, 1433 citations, and his Hirsch index, according to Scopus citation databases is 18.

Since 2018, Dr. Vladimir Jakovljevic became the Dean of the Faculty of Medical Science. He established cooperation with several universities from all over the world, such as Karolinska Institute (Stockholm, Sweden), The First Moscow State Medical University I.M. Sechenov (Moscow, Russian Federation), Medical Faculty University of Montenegro (Podgorica, Montenegro), and the Medical University of Banja Luka (Banja Luka, Bosnia and Herzegovina).



Mr. Mark Hedley
Director, Knowledge Economy
China-Britain Business Council

Mark Hedley is Director for Knowledge Economy at the China-Britain Business Council (CBBC). With a deep specialism for East Asia, Mark has spent 15+ years helping Western multinationals, SMEs, and start-ups to enter China. He has worked extensively with technology entrepreneurs, start-ups and larger corporations, supporting a wide range of clients in the digital technology, telecoms, healthcare and life sciences, and advanced manufacturing sectors.

Mark previously spent several years permanently based in mainland China where he worked for a leading business development consultancy, helping VC-funded technology companies to access East Asian markets. He also previously led the Asia-Pacific operations for B2B International, a leading business-to-business market research agency, assisting western clients with their APAC market expansion strategies.

Mark works extensively with early-stage start-up companies and founders to understand the China market ecosystem and develop effective IP commercialization and tech transfer strategies. He has led a variety of initiatives to foster closer technology and research collaboration links between the UK and China, including the UK-China Tech Forum, UK-China Tech Accelerator, and Sino-UK Technology Innovation Forum.

Mark is a fluent Mandarin speaker, holds a Masters in Chinese Business and International Relations from the University of Sheffield, and an MBA from Lancaster University. He is a founding member of the TLA China Group and a board member of the Sino-UK Innovation Policy and Management Research Network.



**Prof. Justo García-Navarro**Professor on Agroforestry Engineering at Universidad Politécnica de Madrid

Justo García-Navarro is the Coordinator of the CIRCULAR Community at the European Alliance of EELISA Universities and he is a Full Professor on Agroforestry Engineering at Universidad Politécnica de Madrid, UPM (Spain). He is an architect and holds a Ph.D. in Architecture from UPM. Director of the UPM Research Group "Sustainability in Construction and Industry," giSCI, and member of the Educational Innovation Working Group in "Electrical and automation technologies in the Rural Engineering." Coordinator of the Master's Degree in Circular Economy of Minerals and Construction Products (UPM) and UPM Coordinator of the European AMIR (Advanced Materials: Innovative Recycling) Master's Degree, and the AMIR Erasmus Mundus Joint Master's Degree, García-Navarro is also a member of the Commission of Experts for the evaluation of the National Technical Approvals (DIT), at IETcc-CSIC; Technical Expert of the National Accreditation Entity (ENAC); and Evaluator of R&D Projects for ACIE, AENOR INTERNACIONAL, EQA, and DNV GL. Justo García-Navarro has worked as a researcher and head researcher in more than 50 R&D and educational projects (both at the national and EU levels). He is also the author of more than 110 scientific papers and books on sustainability in construction and was recognized with the Alfonso Martín Escudero Research Award in 2001.



Mr. Brandon Kirby Senior Director of Marketing, Sales & Admissions at Rotterdam School of Management, Erasmus University

With a variety of roles across multiple sectors, including the restaurant, advertising and sports industries, Brandon enjoys meeting with candidates around the world about their MBA journey. He is a frequent speaker/moderator at various conferences, seminars and events speaking on topics of leadership, entrepreneurism and marketing. Being a graduate of the OneMBA program at The University of North Carolina Chapel Hill, Kenan Flagler Business school, he intimately understands the challenges and rewards of pursuing an MBA degree.



**Dr. Yang Li**Director of ACEIE
Founder and CEO of Mandarin Sino
Consult

Dr. Yang, economist, journalist and start-up mentor, is the founder and managing director of Mandarin Sino Consult, a well-established and cross-border projects management company since 1996 and Fuvision Tech Hub, a fast growing incubator with a strong team in Hamburg, Germany.

Started from the early 90s, Li has worked as a senior consultant and member of the core team for several German industry giants, to set up various joint ventures and subsidiaries in China. Over the last 15 years, she assisted Chinese innovative companies to reach pre-IPO and Listing in Germany, as well as merger & acquisition transactions between European and Chinese companies.

Li acts as one of the 68 senior consultants worldwide of the Chinese Association for Science and Technology (CAST), the founding Board member for OCEAN - Overseas Chinese Enterprise Alliance and leads the German-speaking region of ACEIE - Association for Chinese European Innovation and Entrepreneurship. She is regularly invited to be the jury for Innovation Competitions in China and Europe.

Li is the Executive Member Europe for World Young Scientist Summit 2022 (WYSS) and leads the Female Innovation Leadership session.



Ms. Sara Hildebrandt, MBA Founder and CEO of HR Heroes GmbH, Hamburg, Germany

Sara Hildebrandt is founder and CEO of HR Heroes GmbH, an educational institute for unemployed people to become HR specialists. The goal is to enable education for everyone and offer companies non-obvious talents to enrich their teams. The company revolutionizes an old school system focusing on the individuals. Marginalized groups get an education and a career where they can develop themselves and where they can make a difference. Sara Hildebrandt has an international background and lived for long periods of time in Portugal, Spain and The Netherlands, where she studied Japanese language and culture. She worked in big international tech companies, building international sales, marketing and data analysts teams for Google, Twitter and Paypal. Then she decided to move into the startup world in order to make a difference. After being managing director of a social media software as a service company now she is building an educational institute for people without employment. In order to be able to get inspiration and find role models, she became part of the board of the VdU (Verband Deutscher Unternehmerinnen) in northern Germany, an association for female entrepreneurs. Also she is a mentor of female aspiring leaders and founders.



Ms. Stefanie Engelhardt Co-founder and CTO of Unleash Future Boats

Stefanie A. Engelhard is co-founder and CTO of Unleash Future Boats. Unleash Future Boats is presenting an eco-system for zero emission, autonomous boats and ships, including zero emission retrofitting kits, fully digital harbors, autonomous sensor systems, hydrogen filling stations and a European regulatory sandbox. Stefanie studied electrical engineering with specialization in communication engineering and graduated as diploma engineer. She founded her first company after her engineering studies at Nuremberg Institute of Technology, one of Germany's largest universities of applied science. Stefanie gained high experience throughout several industries, like semi-conductor technology, radio communication and automotive innovations. At AUDI AG she deployed with her team the first functions for both autonomous driving and vehicle-to-vehicle communication. She was bringing the famous centralized driver assistant system to life by deploying her functions. This enabled a technology lead for the VW group in 2012. Stefanie represented Audi and VW group at international boards and standardization committees. She introduced the European cooperative corridor (Netherlands-Germany-Austria) for vehicle-to-infrastructure communication and represented Audi and VW group in international managing groups with countries and other OEMs.

Being a cross-industry expert Stefanie transfers her automotive knowledge in the maritime sector with her Unleash Future Boats team. She is highly gifted and currently holds 12 international patents. Stefanie is passionate about technology and her mission are zero emission, disruptive innovations. email: Stefanie.Engelhard@unleash-future.com



**Ms. Audrey Ma**Vice President of International Business,
REFIRE Group

As Vice President of REFIRE Group, Audrey leads the company's international expansion, which includes business development, sales management, project execution as well as government relations.

Since assuming this leadership role, she has aggressively advanced REFIRE Group's internationalization strategy. Key milestones include setting up global engineering centre, commercial expansion into the Americas, Europe and Asia Pacific, and the establishment of multiple collaborative partnerships with top-tier international manufacturers and component suppliers.

REFIRE is a leading provider of hydrogen fuel cell technologies from China, headquartered in Shanghai. The company's vision is to realise zero-emission fuel cell mobility and power through hydrogen fuel cell technologies to address the most urgent climate challenges the world faces.

Established in 2015, REFIRE is on route to become a world leader in delivering outstanding fuel cell technologies, products and services that accelerate mass adoption of hydrogen in everyday life.

Over the past seven years, REFIRE has been exploring the possibility of scaling up the deployment of fuel cell technology through commercial vehicle applications. As of October 2022, REFIRE's products and technology are powering more than 3,500 fuel cell buses and trucks on the road, the total combined mileage of these operating vehicles has surpassed 130 million kilometers, these clean kilometers reduced over 73,442 tons of roadside CO2 emission.

As a trained architectural and urban designer, Audrey is no stranger to taking on challenges. She holds a postgraduate degree in Urban Design from The University of Hong Kong and an undergraduate degree in Architectural Studies from Carleton University, Canada.



Prof. Dr. Cristina Vidal Lorenzo Director of La Blanca Archaeological Project

Cristina Vidal Lorenzo (PhD University Complutense of Madrid) is an Archaeologist and Art Historian who has conducted field research and Cultural Heritage projects through America and Europe. She is a Full Professor of Art History at the University of Valencia (Spain) and Scientific Director of La Blanca Archaeological Project in Petén, Guatemala (2004-2019). She is the recipient of several research fellowships and grants and served as the Principal Investigator of International R&D+i Projects. She is currently the Director of the Project "New Technologies applied to Prehispanic Cultural Heritage", and one of the challenges of this international project is promoting the integration of new technologies in Cultural Heritage documentation and conservation as well as keeping students engaged in the use of these technologies. Her research activities also include development programs with local communities in the Maya area. She is also the leader of the Arsmaya Research Group at the University of Valencia. In recent years Arsmaya researchers have focused on the study of past women, with the intention of heightening the visibility of the role played by women in ancient societies, especially in the performance of tasks outside the household context. She is author and co-author of several publications that focuses on new technologies, cultural heritage conservation and development, as well as Maya iconography, archaeology and architecture. In 2013 she was the recipient of the "Best Practices in Site Conservation Award" by the Archaeological Institute of America.



**Prof. Zhang Ying**President and Professor of Singularity
Academy

Dr. ir. Zhang Ying is the president and a professor of Singularity Academy, Switzerland. Before that, she worked as a tenured professor and associate dean at Rotterdam School of Management, Erasmus University, in the Netherlands. Dr. Zhang embraces multi-disciplinary background, including economics, business, entrepreneurship, computer science, industrial engineering, and traditional Chinese medicine. She has published over100 articles across subjects and sectors, supervising academic theses at master's, executive, and Ph.D. levels. She was granted as one of the top 40 business professors under 40 worldwide, Top30 business thinker under the radar by Thinker50, and a Harvard Business Review China Management Mentor. She dedicates herself to well-being and sustainability and transforming education into a system with the core of humanity. Dr. Zhang is also a traditional Chinese medicine doctor, helping patients at Verus Bonifatius (hospital) in Germany. She has been a Visiting Professor and a Research Fellow at Harvard University (Harvard Business School, Harvard Law School), Cornell University, a Guest Professor at Zurich University, Luiss Business School, Shanghai University of Finance and Economics, and an Honorary Professor at Beijing Jiaotong University. Prof. Zhang lives in Zurich with her husband and three children.



**Dr. Wolfgang Holtkamp**Senior Advisor International Affairs in the Rectorate at the University of Stuttgart

Wolfgang Holtkamp has been Senior Advisor International Affairs in the Rectorate at the University of Stuttgart since 2012, promoting international academic exchange in research, teaching and administration.

In 1987 he earned his doctoral degree from the University of Rostock where he studied English and German. His thesis was on the science fiction and fantasy works of the American author Ursula K. LeGuin. After research stays abroad, including a Fulbright scholarship to the USA, and working in the private sector, he went to the University of Stuttgart in 1993 where he has been teaching American literature and cultural studies.

Since 1995 he regularly conducts excursions for students of cultural studies to America, Australia, Asia and Europe. For his innovative concept and the implementation of new cultural studies approaches at the University of Stuttgart, he was awarded the State Teaching Award of Baden-Wuerttemberg.

Wolfgang Holtkamp initiated the international blended learning course series "In Conversation with Globalization" in which students explore the effects of globalization in various countries, both in online courses and during project excursions.



**Prof. Brian Boag**Associate Dean for the International Development at the University of Salford's School of Health & Society

Prof. Brian Boag has held a variety of positions at Salford, AD for Ops & Strategy, Interim Dean and now holds the portfolio of international development, he also leads on student and staff recruitment.

Brian is a senior leader in Higher Education within the health and social care field and has extensive experience in leading change and he has a national and international profile in education leadership.

Brian is a fellow of the Higher Education Academy and the Chartered Institute of Managers, an external examiner, academic reviewer, an author of several publications and regular presenter at peer reviewed international conferences.

Brian was awarded the Council of Deans/ Florence Nightingale Scholarship in 2018. His current research interest is understanding the role of the nurse and the public's understanding of care provision. He is a member of the regulation sub-group at the Council of Deans and is a 150-student leadership mentor.

Brian holds several executive appointments and is a governor of the Northern Care Alliance, a Council Member of the University of Salford and was appointed in 2022 as a diversity advisor to the Greater Manchester Combined Authority.



Prof. Dr. Ruedi Nützi Head of the FHNW China Centre

Ruedi Nützi is since September 2021 head of the FHNW China Centre.

Before that, he was for 15 years the director of School of Business, University of Applied Sciences and Arts Northwestern Switzerland (FHNW). During this office he has developed successfully relationships and cooperations with academic and governmental partners in China, providing among others management courses for Chinese officials and management personals which have intensified essentially the mutual understanding for both sides. For his contribution to the Sino-Swiss relationships he has won 2014 the Friendship Award of the Chinese government.

Ruedi Nützi holds a doctorate degree of University Zürich. He is a professor of leadership and business communications.



**Dr. Ashutosh Tiwari**Secretary General of IAAM
Director Institute of Advanced Materials, IAAM

Dr. Ashutosh Tiwari is the Founder Member and the Secretary-General of the non-profit organization, International Association of Advanced Materials (IAAM), Ulrika, Sweden that has more than 50'000 members from more than 125 countries. IAAM regularly organizes about 10 conferences annually worldwide in advanced materials. https://www.iaamonline.org/

Dr. Tiwari has published about 500 articles and has edited/authored around 50 books on advanced materials, nanotechnology, translational research, and innovation. He serves as the Editor-in-Chief of Advanced Materials Letters, an official Diamond Open Access (DOA, free for publication and free for reading) international journal of International Association of Advanced Materials (IAAM), Sweden, that publishes peer-reviewed high-quality research and reviews articles pertaining to Materials Science and technology on a regular basis. Dr. Tiwari is director of the Institute of Advanced Materials that is the active body of IAAM for translational research. The institute is a renowned international organization that works to promote translational research & innovations in the sectors of energy, environment, health, and many more. The institute provides high-quality consultancy in R&D, technology transfer, and infrastructure developments to ensure the transition of good quality of research into useful and significant products for the end-user. https://iaam.se/ashutosh-tiwari-director



**Prof. Wolfgang Kainz**Professor of cartography and geo-information science of the University of Vienna

Prof. Kainz is an emeritus professor of cartography and geo-information science of the University of Vienna, Austria, and since 2014 a visiting professor at Wuhan University, China. He holds a graduate degree in technical mathematics and a PhD in geo-information science from the Graz University of Technology, Austria. Previously, he was full professor at the Faculty of Geo-Information Science and Earth Observation (ITC), University of Twente, Enschede, The Netherlands, assistant professor at the University of Vienna, and a researcher at a research center in Graz, Austria. Prof. Kainz held visiting professor positions at universities in Brazil, China, Czech Republic, Kuwait, Taiwan, and the United States.

Prof. Kainz has more than 40 years of experience in education, research and consulting in the field of geographic information science. In his research he focuses on the theoretical issues of GIS in particular related to spatiotemporal modeling, uncertainty, and topology. He has led several research teams in Austria and The Netherlands where his expertise was requested in numerous consulting projects worldwide. He guided more than 25 international PhD students and has excellent scientific connections worldwide. He served in various functions in international scientific societies, namely the International Cartographic Association (ICA) and the International Society for Photogrammetry and Remote Sensing (ISPRS). Currently, he is the president of the Austrian Cartographic Commission and the editor-in-chief of the ISPRS International Journal of Geo-Information. In 2021 he received the 2020 Chinese Government Friendship Award, and in 2022 the 2020 ISPRS Wang Zhizhuo Award.



Ms. Anna Facchinetti
Country Coordinator at EURAXESS
China

Anna Facchinetti is Country Coordinator at EURAXESS China, where she is responsible for coordinating the network of European and Chinese researchers, analysis and monitoring of Sino-European science and technology affairs, public relations and event organisation. She has a deep understanding of China and its science and research ecosystem, that enables her to engage new stakeholders and actively support the local research community. As Country Coordinator, she works closely with **EU Delegation and Member States** institutions for the promotion of their research and innovation programmes and funding opportunities and to support EU-China cooperation in these areas.

Previously she had worked as Executive Director and earlier as Programme Manager for the Galileo Galilei Italian Institute in Chongqing since 2015. At the Institute, Anna led the establishment of new collaborations between Chinese and Italian research institutions in the areas of science, technology and innovation. She was also deeply involved in the negotiations of Sino-Italian research collaboration projects involving Chinese local government, as well as Chinese and Italian private and public antities

Before moving to China, she worked as junior researcher at the European Institute for Asian Studies – a Brussels-based think tank that develops political research on EU-Asia issues – where she gained a deeper understanding of Sino-European relations.

She holds a MA in Chinese studies from the Zhejiang University, a MA in International Relations from the University of Turin and a BA in Chinese culture and language from Ca' Foscari University of Venice. She is Italian native speaker and is fluent in English and Mandarin Chinese.



Mr. Julian Krauskopf Head of the Entrepreneurship Center at RWTH Aachen University

Mr. Julian Krauskopf is Head of the Entrepreneurship Center at RWTH Aachen University and a PhD student in the Innovation & Entrepreneurship Group with Prof.Dr. Malte Brettel. Previously, Mr. Krauskopf studied industrial engineering with a focus on mechanical engineering at RWTH Aachen University and the University of Essex. According to the German Startup Monitor 2022, published by PwC Germany, RWTH is the top university where most founders in Germany have studied. The work of the RWTH Entrepreneurship Center plays a crucial role in this. Every year, more than 5,000 students and scientists are mobilized for entrepreneurship topics, more than 100 startups are coached in various programs, and a network of more than 600 startups is cultivated. To this end, more than 30 coaches and over 50 mentors are on duty for the startups. The Entrepreneurship Center also maintains intensive contacts with over 130 investors and more than 30 corporate partners who support the startups in the early stages. In 2021, startups with RWTH backgrounds could raise nearly 1 billion euros in capital. This puts the RWTH Entrepreneurship Center further on its way to becoming the leading university techincubator in Europe.



Mr. René Seyfarth
Coordinator for strategic partnerships
and strategic activities of RWTH
Aachen University with China

Studied cultural studies, ethnology and art history in Leipzig (Germany) and Palermo (Italy). After working in the Quality Management Department at the University of Leipzig, he became a lecturer in Urban Studies at the Bauhaus University Weimar. In this position, he was instrumental in applying for and managing a double degree program with Tongji University Shanghai and led an international research and exchange project with universities in the Middle East.

Since 2018, he has been working at RWTH Aachen University as coordinator for strategic partnerships and strategic activities of RWTH with China. His responsibilities include coordinating ongoing programs with Tsinghua University, RWTH's strategic partner in China, including a program for research internships and research funding, as well as cooperation in digital education (Global MOOC and Online Education Alliance). As coordinator of the China strategy, he advises researchers on cooperation opportunities with Chinese universities and advises the university management on strategic issues. Furthermore, he is the central contact person for the German and European networking of RWTH to further develop China competence and organizes corresponding events.



Mr. Peter Hartges Coordinator of RWTH Aachen University with China

Peter Hartges studied politics, economics and international technical and economic cooperation at RWTH Aachen University with Magister Artium degree. In the academic years 1982/83 he studied Development Studies at University of East Anglia, Norwich (GB). After working in a shipping agency (specialized in forwarding service with Africa) and being manager of a Chinese company in Aachen he joined the International Office of RWTH Aachen University in 2003. He works as coordinator of cooperation with China and Thailand. Among his duties is also the coordination of a double degree program between RWTH Aachen University and Tsinghua University in Beijing for mechanical engineering students. This program was initiated by the ministers of education from both countries in 1999 and since 2001 more than 1000 students from both universities participated in this program.

RWTH Aachen University, founded in 1870, is one of the leading technical universities in Germany with 47,000 students in 150-degree programs. More than 13,000 international students from over 130 countries are currently studying at RWTH Aachen University, including over 3,100 from the People's Republic of China. RWTH Aachen has maintained diverse relationships with leading Chinese partner universities since 1979, including a strategic partnership with Tsinghua University. RWTH Aachen University has its own liaison office in Beijing since 2006.



Amsterdam

Ms. Reyka Lycklama à Nijeholt Coordinator, and policy and management adviser of Vrije Universiteit

I have long term experience in international relations and project management. My approach often comes down to setting longer term ambitions with the relevant stakeholders, and at the same time start implementing change by answering to the most urgent demand. Currently I work as VU India coordinator, and policy and management adviser to setting up international relations' mechanisms that benefit faculty, students, the university and her collaborators. I have a passion for working worldwide and belief firmly that global collaborations impact lives and society.

International Relations, Project manager, International Office Vrije Universiteit Amsterdam r.lycklamaanijeholt@vu.nl

## Organizer & Co-organizers

### Association of Chinese-European Innovation and Entrepreneurship (ACEIE)



The Association of Chinese-European Innovation and Entrepreneurship (ACEIE) is an officially registered non-profit NGO organization in Belgium.

The goal of ACEIE is to take innovation as the core, the internationalization needs of enterprises as the driver, and use professional services and network coverage as means to build a cooperative platform that researchers, engineers, entrepreneurs, and investors can grow together to create a better future for the world.

ACEIE offers the following services for our clients in Europe and China:

- · Academic Exchange
- · Technology Industrialization

· Market Research

· Human Resource Mobility

· Training and Visit

- · Event Organization
- · Consulting and Advisory
- Project Management

ACEIE is an organization across many European countries. The members of the ACEIE leadership team are respectively from Belgium, the Netherlands, Germany, France, the UK, Denmark, Finland, Austria, etc.

Our working partners include High-Tech Parks, Universities, Research Institutions, Associations, Financial Institutions and Companies in Europe and in China.

In the past years, we have organized Innovation and Entrepreneurship competitions, project roadshows, academic forums, research reports, trainings, visits, project management services, business consulting services and various type of events.

Friendship, Cooperation and Development are our beliefs for a better world, so we will continue to work hard helping more cooperation taking place between Europe and China.

### **University of Vienna**



The University of Vienna (German: Universität Wien) was founded by Rudolf IV in 1365 and is located in Vienna, the capital of the Republic of Austria. It is the first university and the highest institution in Austria and the oldest university in the German-speaking world. The academic center of the Danube region has produced 21 Nobel Prize winners, as well as presidents, world-renowned politicians, entrepreneurs, etc.

The University of Vienna is the largest university in Austria and one of the largest universities in Europe, with as many as 90,000 students, 15 colleges and 5 research centers such as Molecular Biology, Microbiology and Environmental Systems Science, and more than 80 school buildings, scattered in various districts of Vienna. Among them, the old and magnificent main campus is located in the first district of Vienna. The University of Vienna is a member of the European Association of Universities, the European Capital University Alliance, the European Association of Research Universities, and the European University Foundation.

The University of Vienna is ranked 137th in the Times Higher Education World University Rankings and 151st in the QS World University Rankings in 2022.

### Danish Academy of Technical Sciences



The Danish Academy of Technical Sciences (ATV) is an independent, member-driven think tank. With more than 800 members from universities and industry, ATV strive to use this pool of expert science and engineering knowledge to ensure that Denmark becomes one of the world's five leading technology developing regions. In order to achieve this goal, ATV carries out analysis, policy recommendations, and projects with partners in Denmark, Europe and internationally. ATV's members include research directors, trade executives, leading researchers and domain experts.

ATV is a private non-profit organization. ATV is funded by member organizations which include Danish companies, universities, GTS research institutes, NGOs and foundations. Most of ATV's activities are organized within the following topics: Digitalization, Future Industrial Production, Science and Engineering in Education, HealthTech, and Technology for Sustainability.

ATV was established in 1937. It aims to improve the framework conditions for science and engineering in Denmark. ATV's credibility is based on its independence and the high level of expertise among our members which is generally viewed as "Denmark's strongest network for technology managers".

### Institut national de la santé et de la recherche médicale



As a public institution with technical occupations under the dual auspices of the Ministry of Health and the Ministry of Research, Inserm is the successor to the French National Institutes of Health. Inserm is the only public research institute in France dedicated to human health and medical research, similar to the National Institutes of Health. Inserm has approximately 13,000 scientists, including 5,100 long-term researchers and 5,100 staff working with university hospitals and medical schools, conducting basic and translational research programs through 339 research units. Inserm's laboratories and research units are located all over France, mainly in the largest cities. Eighty percent of Inserm's research units are embedded in French university research hospitals.

According to the 2019 Scimago Institutional Rankings, Inserm is ranked 2nd in health (behind NIH) and 22nd in all areas. Two Inserm research scientists have been awarded the Nobel Prize in Physiology or Medicine. In 1980, French immunologist Jean Dausset (along with Baruj Benacerraf and George Davis Snell) received the Nobel Prize for his work in discovering and characterizing the genes responsible for the major histocompatibility complex. In 2008, French virologist Françoise Barré-Sinoussi was awarded with her former mentor Luc Montagnier for identifying the human immunodeficiency virus.

Each year, Inserm awards three researchers in three main different categories. The "Grand prix de l'Inserm" (Inserm Grand Prize) honours the institution's active researchers for major advances in biology, and the "Grand prix d'honneur" (Inserm Grand Prize of Honour) honours researchers in French public institutions whose contributions have a major impact on science, and the "Prix étranger" (Foreign Prize) rewards foreign researchers for their exceptional contribution to biomedical research. In addition, Inserm offers internal awards for engineers and young researchers.

### Institut Supérieur d'électronique de Paris (ISEP)



The Institut Supérieur d'Electronique de Paris, located in the heart of Paris, next to the "Quartier Latin", was created in 1955, just where Edouard Branly, Teacher of Physics at the "Catholic University of Paris" (21 Rue d'Assas), discovered in 1890 the radio conductors which would lead to the invention of the French Television. Classrooms, Labs and Administration of the school are located in a building, built in 1988 and located at the 28, rue Notre-Dame-des-Champs, Paris. The ISEP master degree is recognized by the engineering accreditation institution (CTI) since 1960. In 1969, the school formed an association with 19 other schools (they are 27 until today) of the catholic private sector. This association is named FESIC (Engineer and Management Graduate Schools Federation). In 1971, the school is recognized by the French government.

ISEP trains very high-level graduate engineers who receive a thorough training in Electronics, Telecommunications & Networks, Software Engineering, Signal-Image Processing and Humanities, providing them with the required knowledge and skills to meet the needs of businesses. Since 2008, ISEP has been offering an international program taught fully in English which allows international students to obtain the Engineering Master Degree.

### RWTH Aachen University



RWTH Aachen University (full name: Rheinisch-Westfälische Technische Hochschule Aachen) is located in Germany's westernmost major city where three nations with three languages converge at its boundaries putting Aachen at the center of a dynamic, cross-border region. It was founded in 1870 and looks back on more than 150 years of innovative teaching and research. The University educates over 47,000 students enrolled in 170 courses. This includes more than 13,000 international students from 138 countries. RWTH is thus the largest technical university in Germany and has one of the largest research campuses in Europe. The current edition of U-Multirank certifies that the RWTH performs well in many indicators. In 22 out of 24 categories it receives ratings in the two top groups (very good and good). In the QS World University Ranking, RWTH recently improved by 18 places to 147th place. In the THE Ranking, RWTH ranks 107th worldwide.

RWTH is one of the eleven German universities that were successful in the Excellence Universities funding line. Three Clusters are part of RWTH's excellence strategy: The Fuel Science Center – Adaptive Conversion Systems for Renewable Energy and Carbon Sources, Internet of Production, and ML4Q – Matter and Light for Quantum Computing, the latter developed in collaboration with the University of Cologne and the University of Bonn. A strategic partnership with the Helmholtz Forschungszentrum Jülich enables to pursue frontier research, shared infrastructure and the recruitment of top talent. Several national research centres and more than 420 companies on the RWTH campus as well as numerous companies, start-ups and research institutions in the immediate vicinity form a unique research landscape. In addition, RWTH maintains a broad network with strong partners in Germany, Europe and the world through the TU9, IDEA League, ENHANCE, CESAER and TIME alliances as well as its intensive international partnerships.

### University of Stuttgart

"Intelligent Systems for a Sustainable Society"



Founded in 1829, at the beginning of the Age of Industrialization, the University of Stuttgart prepares the way for innovation within an economically and scientifically powerful region and contributes to its economic success and prosperity. Today it is one of the leading technically oriented universities in Germany and a member of Germany's TU9, the alliance of German Universities of Technologies.

The University is dedicated to researching and strengthening the interfaces between technology, society and culture in an interdisciplinary manner, called the "Stuttgart Way." This means the integration of engineering, natural sciences, humanities and social sciences based on fundamentals of cutting-edge research at disciplinary level. By means of its culture of integration, it creates and conveys knowledge for shaping the future of society, thus contributing to the university's vision "Intelligent systems for a sustainable society."

The University focuses on basic research that is both knowledge-oriented as well as application-related and is actively part of regional, national and international research networks. In research its five profile areas are Architecture and Adaptive Building, Digital Humanities, Production Technologies, Quantum Science and Simulation Science. Emerging fields are Autonomous Systems and Biomedical Systems. Clusters of Excellence are "Data-integrated Simulation Sciences" and "Integrative Computational Design and Construction for Architecture."

The University of Stuttgart is committed to the principle of unity between research and teaching. It fosters fascination for the sciences, supporting students and Junior researchers at all stages of their careers. The University educates individuals into exceptional experts who think integratively and globally and act responsibly in sciences, economy and society. Its 10 faculties offer 170 study programs for about 24,000 students, of whom 20% are foreign students. Several study programs have been placed in top rankings, among them Mechanical Engineering, Electrical Engineering, Computer Science and Information Systems.

### German Women Entrepreneurs Association



The German Women Entrepreneurs Association (VdU) was founded in 1954. Since its inception, the VdU, as a cross-industry trade association, has been representing the interests of women entrepreneurs. For more than 65 years, the VdU has been fighting for more women in entrepreneurship, more women in management positions, and better conditions for women in business. Corporate interests representing women in politics have been a concern of the VdU.

VdU currently represents more than 1,800 women-led companies, especially medium-sized companies from industry, trade, commerce and services. The members of the VdU together generate an annual turnover of 85 billion euros and employ 500,000 people.

VdU strengthens women's entrepreneurship, supports the promotion of women in management positions, encourages women to start their own businesses, comes up with new entrepreneurial ideas and cultivates business connections. As a business association, VdU has active networks and is at the heart of communication between and across generations of women facing entrepreneurial challenges. Every year more than 200 women entrepreneurs gather at the VdU Annual Conference.

VdU is very active internationally in various projects to promote women, such as the promotion of women-run companies in various parts of Africa, among other places. In addition, the VdU has the mandate of the German federal government at the G20 (W20) summit and at the G7. Furthermore, the VdU represents nationally and internationally the interests of gender equality directly under the global umbrella organization FCEM (Femmes Chefs d'Entreprises Mondiales).

VdU is the only business association that fights for binding quotas in jointly-determined supervisory boards of listed companies. Since 2010, VdU has been various events and seminars to offer women entrepreneurs a form of personal engagement with federal politicians.

### The SilkRoad Cooperation (SRC)



The SilkRoad Cooperation (SRC) aims to create a new model for a new era – a novel, dynamic, action-oriented think tank, facilitating research, advisory, dialogue, commercial diplomacy, and sustainability through the promotion of knowledge, trade, innovation, and culture via collaboration and exchange along the SilkRoad. Our vision is to build an international, world-class, beyond the state-of-the-art, digitally-driven, business-affiliated think tank that focuses on Europe's most important future relationships by promoting positive synergies. We stand for innovation by idea interchange and cooperation between Europe, Africa, the Middle East, and the Regional Comprehensive Economic Partnership (RCEP) countries.

The mission of SRC is to mobilize entrepreneurial power by creating an Innovation Path along the SilkRoad and building an Innovation Bridge from Europe to the RCEP countries. The think tank is designed to connect creativity, science, and efficiency, ignite and nurture international dialogues and exchanges with a commitment to breakthroughs in research, trade facilitation, multi-cultural communication, training, and education. We are dedicated to transforming and upgrading the technological levels and innovation ecology of enterprises, R&D labs, science & technology centers, and research institutes.

The world is not only changing but changing faster than ever before. Billions of people digitally hyper-connect to each other in an unprecedented global network, allowing for an almost instantaneous and frictionless spread of ideas and innovations. Combine this with rapidly changing demographics, shifting values and attitudes, growing political changes, and exponential advances in technology, and we will bear witness to global historical transformation in the next one or two decades.

#### **EURAXESS China**



EURAXESS China is part of EURAXESS Worldwide, an initiative of the European Commission's Directorate-General for Research and Innovation and has had an office in Beijing since 2009. It is a networking tool for European researchers active in China and for Chinese and international researchers wishing to collaborate and/or pursue a career in Europe. EURAXESS China provides information about research in Europe, European research policy, opportunities for research funding, for EU-China and international collaboration and for trans-national mobility. It supports all research fields and researchers from all career stages.

Visit us at china.euraxess.org and join the EURAXESS China community.

EURAXESS Worldwide has dedicated teams in the following countries and regions ready to assist researchers: ASEAN (focus on Singapore, Thailand, Indonesia, Malaysia, and Vietnam), Latin America and the Caribbean (LAC, focus on Brazil, Argentina, Chile, Mexico, and Colombia), China, India, Japan, North America (USA and Canada), Korea, Australia and New Zealand, and as of 2022 EURAXESS Africa hub was officially launched.

### Vrije Universiteit Amsterdam



31,704 students, 5,190 international students, 133 different nationalities Since its foundation, Vrije Universiteit Amsterdam has stood for scientific and value-driven education, research and knowledge transfer. VU Amsterdam works on building a better world for people and the planet.

The world is facing major challenges, while in society you see increasing polarization and growing inequalities. This calls for science with a conscience. With our expertise, open mindedness, enterprising spirit and multidisciplinary approach, we work on developing sustainable solutions that impact society. We focus on four profile themes: Connected World, Governance for Society, Human Health and Life Sciences, and Science for Sustainability.

VU Amsterdam is a unique university with faculties in the humanities, STEM, social sciences and medical sciences. Our education and research are closely linked. We combine our top position in research with a strong societal orientation, which has resulted in an excellent international reputation. Our education and research are distinctly multidisciplinary. This is reinforced by the fact that our faculties are all located on one campus. We are a true campus university in the heart of the Zuidas Knowledge District, sharing its excellent national and international position and accessibility.

In the 2021 CWTS Leiden Ranking, VU Amsterdam is listed as 79th in the world, 24th in Europe and 4th in the Netherlands. In the ARWU/Shanghai Ranking, VU Amsterdam is consistently ranked among the top 150 universities worldwide.

### Rotterdam School of Management, Erasmus University



Rotterdam School of Management (RSM) is the business school of the prestigious Erasmus University Rotterdam (EUR). Founded in 1913, Erasmus University Rotterdam is home to the first Nobel Prize winner in economic sciences, Jan Tinbergen. Today, the university is ranked in the top 3% of best universities in the world and is esteemed worldwide for its medical, economics, law and business segments. In addition to RSM, it hosts institutes such as the Erasmus School of Economics and the Erasmus MC University Medical Centre.

RSM provides ground-breaking research and education furthering excellence in all aspects of management and is based in the international port city of Rotterdam – a vital nexus of business, logistics and trade. RSM's primary focus is on developing business leaders with international careers who can become a force for positive change by carrying their innovative mindset into a sustainable future.

As a member of the China-Europe Business School Alliance, RSM has consistently ranked first in Europe in terms of the number of papers published in top international business school journals and has been ranked among the world's top 30 business schools in major global rankings over the years. In the 2021, RSM's ranked 1st in the world for business administration in Academic Ranking of the World Universities.

### European Network of Research and Innovation Centers and Hubs (ENRICH)



European Network of Research and Innovation Centers and Hubs (ENRICH) is a global network of centers and hubs for the internationalization of European science, technology and innovation (STI), as well as for the promotion of greater international cooperation. The ENRICH project was launched by the European Commission through the "Horizon 2020" research and innovation program.

ENRICH in China is now an initiative coordinated by Sociedade Portuguesa de Inovação (SPI) and with a clear vision to be a unique catalyst for connections between STI organisations in Europe and China, the enhancement of synergies between European and Chinese start-ups, SMEs and researchers, as well as promoting technology transfer, capacity-building activities and a range of networking opportunities.

As the second largest world economy and a powerful industrial and technology player, China is a vital country for the current and future development of STI. ENRICH in China aims to enhance synergies between European and Chinese initiatives and STI infrastructures, working as an interface that links European organizations in China with their customers and partners throughout any phase of the business.

ENRICH in China delivers these business support and consultancy services through their network of China-based Soft Landing Zones and their Regional Hub in Shenzhen. These organisations can deliver on-demand soft landing support, provide European and Chinese start-ups with support and collaborate towards strengthened European and Chinese ties in the domain of STI.

### Faculty of Medical Sciences of the University of Kragujevac



The Faculty of Medical Sciences of the University of Kragujevac is a young and modern institution, intertwined with the traditional spirit and climate that created it. Its precious cultural and educational heritage from the heart of Serbia breathes a ruthless management practice in which quality is the only criterion: the quality of teachers, the quality of teaching content, the quality of communication with the environment.

Taking into account the standards of the National Higher Education Commission, Kragujevac University embraces the values and principles of contemporary European university education. The University is committed to establishing an institutional quality management system, as well as building a quality organizational culture, including basic academic, basic professional, integrated academic, academic master's and doctoral studies of 12 faculties.

The University is committed to continuously and actively participating in the process of change, providing students with a modern and effective education and contributing to the development of the University into a modern institution of higher education, which will be integrated into a single European higher education field, as well as the more developed European universities, as equally valuable and respected members of the University community. Furthermore, the university aims to introduce new study programs in its composition according to the needs of the labor market.

### Universidad Politecnica de Madrid (UPM)



Universidad Politecnica de Madrid (UPM) is the leading technical university in Spain and Spanish-speaking countries, serving as reference in engineering and architecture disciplines, sports science and fashion design. UPM has the longest tradition of engineering and architecture, since it was created as an aggregation of the pre-existing engineering and architecture schools, the oldest one being founded in 1777.

In 2022, UPM ranks #58 in the world in the Engineering & Technology field (QS), with several disciplines between the best 50 of the world, prominently Civil Engineering, where it ranks #6 in the world (ARWU), and Architecture where it ranks #27 (QS). It is #1 university in Spain in patent applications, in attraction of European research funds, in research and development contracts with industry, and in new technology ventures creation.

UPM has a strong internationalization focus, with more than 20% of its students having an international experience when graduating. UPM has agreements with the best technical universities in Europe, America and Asia. It maintains two permanent delegations outside Spain: in the US (Univ. of Harvard) and China (Tongji Univ.).

### **University of Valencia**



The University of Valencia is located in Valencia, Spain. Founded in 1499, it is one of the oldest and largest universities in Spain and the most important and well-known public university in Spain. According to the university rankings provided by the Chinese Ministry of Education, the University of Valencia ranks second among Spanish public universities. Its world-renowned majors include accounting, agronomy and agricultural engineering, of which agricultural engineering ranks 51st in the world.

The University has 92 teaching and research offices, 17 research centers and colleges, with strong scientific research capabilities, as well as a wealth of human resources: with 3256 teachers and researchers, 1706 management and service staff, and about 60,000 students. The staff ratios at the University of Valencia are as follows: on average there is one teacher per 14.8 students and one administrative and service staff per 28.3 students. Through the signing of bilateral agreements, participation in international programmed and university alliances, the University of Valencia has established links with the world's universities. Through international exchanges, students from different nationalities and cultural backgrounds gather here.

The Technopark of the University of Valencia has not only scientific research institutions, but also a business sector, where more than 70 companies are gathered, mainly focusing on biotechnology or ICT. Research institutions in the Science Park include the Materials Science Institute, the Molecular Science Institute and the Image Processing Laboratory. Another university research facility is the century-old observatory, which houses three telescopes and two all-sky cameras.

## International Association of Advanced Materials



International Association of Advanced Materials (IAAM) is a renowned international scientific research organization working in the sphere of materials science and technology. The organization is active since 2010 to facilitate a highly interactive community of advanced materials researchers in order to stimulate partnerships, collaborations, and joint ventures.

One major activity of IAAM is to organize extensively effective networking opportunities and forums like conferences, symposiums, seminars, meetings, and consortiums, etc. in the topics of materials science and technology. These events and conferences are bringing together scientists, researchers, professionals. Interaction is a key function to create new research and innovation avenues. IAAM organizes three flagship conferences: Advanced Materials Congress, Baltic Conference Series, and World Congress Series. Other prominent events include European Advanced Materials Congress, American Advanced Materials Congress, Asian Advanced Materials Congress, and Advanced Materials Congress. More than 40 conferences have been organized since 2011. Since 2021 the conferences are in hybride mode (online and onsite) to broaden the involvement of researchers and exchange.

IAAM provides Awards & Recognitions. Selections are based on the ranking of scientific contribution in the field of experimental and theoretical studies of fundamental and applied interdisciplinary research in materials science, engineering, and technology. The categories IAAM Medal, IAAM Scientist Medal, IAAM Young Scientist Medal, IAAM Award, IAAM Innovation Award, IAAM Sustainability/Green Awards, IAAM Industrial Award, and IAAM Young Scientist Award.

The publishing includes Advanced Materials Letters and Advanced Materials Proceedings. IAAM has also introduced Video Proceedings of Advanced Materials that is an open access peer-reviewed video journal that publishes state-of-the-art research advancements of materials science, engineering, and technology.

Since 2022 IAAM runs Pre-PhD Programme and Post-PhD Programme. The first Pre-PhD call attracted 1600 applications. IAAM will also introduce the Entrepreneurial-PhD programme.

IAAM has Institute of Advanced Materials as active research and innovation body for translational research, R&D network links, courses and education, etc.

### University of Applied Sciences and Arts Northwestern Switzerland

n university of Applied Sciences and Arts Northwestern Switzerland School of Business

University of Applied Sciences and Arts Northwestern Switzerland (FHNW) is a leading international university in the field of application oriented higher education in Switzerland. It was formed by the merger of four cantonal universities of applied sciences in 2006. At present, FHNW consists of four campuses and nine colleges, majors covering business, engineering technology, architecture & civil engineering, education, social sciences, music, art &design, life sciences and other disciplines, there are currently more than 12'000 students and nearly 400 global partners. Moreover, FHNW has 55 research institutes dedicated to applied technology research and development, consulting and higher professional education.

The FHNW School of Business is a first-class school in the field of business management in Switzerland. The school consists of 6 institutes including financial management, non-profit and public management, human resource management, business management, business information system and for competitiveness and communication.

The School of Business is one of the leading business schools in Switzerland and is accredited as a member of the Association to Advance Collegiate Schools of Business (AACSB).

The School of Business is practical and international-oriented and has established partnerships with about 170 universities around the world and carried out exchange programs with more than 190 universities. In addition, the school has close cooperative relationships with academic and business world in China, offering management courses as well as exchange programs for students and lecturers. Two former directors of the school are laureates of Friendship Award of Chinese government, the highest honor to foreign experts who contributed substantially to the exchange and cooperation between China and the world.

### **Singularity Academy**



Singularity Academy, headquarter in Zurich, campus across the Netherlands, Germany, and Switzerland, is a newly-developed online-and-offline University, aiming to provide students a unique platform with peers in knowledge transfer and wisdom exchange across multi-level and cross-disciplinary sectors. Singularity Academy gathers world-level gurus, masters, and mentors to share their insights and knowledge online and offline, in order to assist each student to integrate knowledge from Education, Research, and Practice, cross-disciplinary, and inner-and-outer spheres with the tenet of humanity and sustainability. Singularity Academy's education creates a non-conventional education system to effectively help people find their singular point/moment for their specific singularly sustainable and infinite growth, with a force to positive change in the community and the planet.

## Faculty of Education, Health and Human Sciences at the University of Greenwich



The Faculty of Education, Health and Human Sciences at the University of Greenwich is dedicated to inspirational learning that combines teaching with work placements and impactful research.

Home to the Schools of Human Sciences, Health Sciences and Education, the Faculty has a strong focus on professional and workforce development, with long-established and extensive partnerships across a wide range of professional sectors. From social work to psychology, midwifery to mental health and early years to higher education, we are committed to delivering an academically challenging experience that provides a sound foundation for practice.

That focus is backed by a research culture which addresses real-world issues and identifies interventions that will have a positive impact on peoples' lives.

Cross-professional collaboration is at the heart of what we do, and the Institute of Lifecourse Development brings all of these professions together under one umbrella, to address the challenges people face at different points in their lives.

By harnessing those effective links between professionals, the Institute enables students, staff and partners to address societal problems though learning, research and practice.

Embedded in the community but with a clear global outlook, the Faculty offers a welcoming and supportive environment to students from a wide range of backgrounds, and at various stages of academic and professional development. We aim to transform the lives of our students by providing an education that enables them to become creative and confident contributors to society, along with the skills and knowledge needed to make a real difference to their communities.

### China-Britain Business Council



The China-Britain Business Council (CBBC) is the UK's national business network promoting trade and investment with China. Since 1954 we have acted as the independent voice of business, engaging across both countries in every sector and region. We support our Members and partners by delivering the advice, analysis, and access which they need to seize the China opportunity.

Through our presence across the UK and our network of nine offices in China, we are uniquely positioned to serve our Members' interests in the UK and China. Our team of experienced in-market specialists are dedicated to guiding and advising our Members through our wide range of professional services.

Our diverse Membership includes some of the UK's leading companies and universities, many of the most dynamic UK SMEs, and an ever-increasing number of Chinese companies exporting to and investing in the UK. We also work closely with cities, local enterprise partnerships and universities to help them forge the links needed to drive local economic development. We understand that our Members' businesses have different needs and may be at different stages of their entry into, or growth within, China.

In addition to assisting thousands of companies of all sizes and from all sectors with their China journey; CBBC plays an important role in helping shape bilateral relations between the UK and China through our close links to the UK Government and the Devolved Administrations; the Chinese Government at national, provincial, and municipal levels; and the British and Chinese Embassies.

### Belgian-Chinese Chamber of Commerce (BCECC)



The Belgian-Chinese Chamber of Commerce or BCECC is the leading Belgian business association for companies engaged in doing business in or with China, regrouping about 550 Belgian and Chinese company members. We are a non-profit organization established in the 1980s following China's open-door policy and we are located in Brussels, the heart of Europe.

The BCECC is supported by the Belgian federal government and regional authorities (Flanders Investment & Trade, AWEX, and hub.brussels). Since 2004, BCECC has been granted the status of Accredited Chamber of the Federation of Belgian Chambers of Commerce and the Chamber of Commerce of Grand Duchy of Luxembourg.

Our objectives are to promote the commercial, cultural, scientific and academic co-operation between Belgium and the People's Republic of China; to enhance information exchange; to develop contacts between Belgian and Chinese enterprises, and between Belgian and Chinese trade and economy related government official institutions. In order to reach these goals, we organize seminars and webinars on a broad range of topics, networking events, lunches with high-level officials, company visits, etc.

## Flanders-China Chamber of Commerce (FCCC)



#### **MISSION**

The Flanders-China Chamber of Commerce is an action platform initiated by the business community for the promotion of economic, trade and scientific relations with the People's Republic of China.

With a clear European perspective, it aims to achieve its objectives through information and interaction, and by supporting projects in cooperation with government and other public authorities.

#### **OBJECTIVES**

The Flanders-China Chamber of Commerce (FCCC) is a private institution. It promotes economic, commercial and scientific relations between Flanders and the People's Republic of China (PRC).

The FCCC assists Flemish companies in doing business with China and supports Chinese companies wishing to invest in Flanders.

The FCCC is a lobby organisation acting with the authorities in Flanders, Belgium and the European Union, as well as with official authorities in the People's Republic of China.

The FCCC organises China conferences, workshops, networking lunches and meetings with high-ranking Chinese delegations. It organises missions to China, working in close cooperation with official government bodies.

The FCCC disseminates business advice from China experts and also issues a China Business Weekly Newsletter.

The FCCC is in charge of the secretariate-general of the EU-China Business Association (EUCBA). This is the umbrella organisation for all China associations in Europe. The EUCBA promotes economic and trading relations between the EU and China, working closely with the European Commission and the European Union Chamber of Commerce in China. The EUCBA also acts as a privileged interlocutor of the PCR's diplomatic representation in Brussels.

Federation of Chinese Professional Associations in Europe (FCPAE)



The Federation of Chinese Professional Associations in Europe (FCPAE) was established on November 21, 2001, and was legally registered in the Frankfurt District Court in Germany.

FCPAE consists of 62 association members from more than 13 European countries, representing over 20,000 Chinese professional members in various fields.

With the presidents, councils and activists of each association as the core, through mutual exchanges and promotion of industrial project cooperation, FCPAE aims at developing "win-win" way of working between Europe and China. Under the premise of abiding by the laws and regulations of the host country and China, the association promotes Sino-European scientific and technological cultural exchange.

Since its establishment, the All-European Chinese Professionals Association has actively carried out exchange activities with China, led more than 60 delegations to return to China for inspection visits, and successively held more than 20 international academic seminars in Europe and China. FCPAE also hosted more than 10 entrepreneurship competitions in Europe, and successfully held 12 "FCPAE European Forum" in Paris, Copenhagen, Brussels, Vienna, The Hague, Frankfurt, Helsinki, Dublin, Hamburg and the cloud, received the enthusiastic attention and direct participation of governments, enterprises, research institutions, universities, and relevant institutions of the European Union and the United Nations in Europe and other countries in the world.

### Chinese Students and Scholars Association in Cambridge (CSSACAM)



The Chinese Students and Scholars Association in Cambridge (CSSACAM) is a non-profit and non-political society. The main mission of the Society is to serve the needs of the Chinese students and scholars in Cambridge and provide opportunities and benefits for them by facilitating the exchange of information and cultural exchange. CSSA-CAM is one of the largest student organization registered at the University of Cambridge with over 6000 members.

To achieve our mission, CSSA - CAM regularly organises social activities, such as trips and parties, conducts seminars and symposiums on a variety of topics, focusing on both academia and career development, and promotes Chinese culture with various arts, music, and sports groups. Over the year

CSSA-CAM has developed a number of annual flagship events, such as the Chinese New Year Gala, Chinese Culture Festival, and Cambridge Celebrity Forum.

### Association of Chinese Engineers in France



The Association of Chinese Engineers in France (AICF) is a French 1901 law association founded in 1996 by engineers, experts, scientists, entrepreneurs, and other professionals of Chinese origin. AICF forms a platform for exchange, friendship, cooperation, and support, among its members.

AICF regularly organizes conferences or seminars on industrial, technological and economic sectors, forums at themes, study tours, various cultural and sportive activities etc.

With the rise of the Chinese economy, the exchanges and cooperation between China and Europe (particularly France) is developing rapidly. AICF is one of the major players among Franco-Chinese associations and takes its share of responsibility in this development. AICF helps French companies or organizations to better understand China, to enter into the Chinese market, and find relevant partners. Similarly, AICF advises Chinese public and private players to understand the French market, its political and economy environment, recruit talents, look for French partners, and it also promotes modern management methods in Chinese companies, helping them to go global.

AICF members pursue their professional activities in different economic sectors principally in France, and have expertise in various technology areas. AICF has a delegation in China and several branches in the regions of Beijing, Shanghai, and Tianjin.

### VCWI (Vereniging van Chinese Wetenschappers en Ingenieurs in Nederland)



Founded in 1997, VCWI (Vereniging van Chinese Wetenschappers en Ingenieurs in Nederland) is a non-profit, independent association that consists of a group of highly educated Chinese in the Netherlands, who are working with research institutions, industrial sectors, universities and governmental departments in the Netherlands.

The objects of VCWI are to set up a communication network among Chinese scholars and engineers in the Netherlands; to promote Sino-Dutch bilateral exchanges and cooperations in terms of science, education, technology, commercial and business; and to help members integrated with local society.

VCWI has been organizing two flagship events continuously for more than 10 years, including the annual VCWI talent forum and the anual entrepreneurship & innovation forum. VCWI has been frequently organizing workshops, symposia, and seminar. Social and networking events have been also organized, such as summer camping, children concert, weekend vacation, table tennis, bowling, badminton tournament, and get-together dinners.

#### **ZGC InnoHub**



Zhongguancun(ZGC) Science Park is the most dynamic, important and advanced innovation zone in China. It is the starting point for China's science and technology reform and plays a key role in the origin of innovation. ZGC is also known as "China's Silicon Valley." ZGC has a comprehensive innovation and business environment. With global partners, we share our outstanding intellectual resources in China with top universities and scientific research institutions, laboratories and research centers. Hundreds of international technology companies and domestic high-tech giants have established their regional headquarters and research centers in the ZGC area. In recent decades, ZGC has transformed from "China's Silicon Valley" to an important part of the global innovation ecosystem "Zhongguancun of the World".

ZGC InnoHub is the overseas key pillar of Beijing ZGC Development Group. We connect high-quality resources from China and Europe to build an efficient and practical cooperation platform for science, technology, and economic cooperation. Strongly linked to the powerful Zhongguancun resources and utilizing innovation resources in Europe, we are specialized in Sino-European two-way science and technology consulting service and industrial investment, offshore innovation center service, specific project docking, space operation, international mergers and acquisitions. Carrying the important mission of promoting innovation ecosystem development and integrating bilateral hi-tech resources, we stand for the first-class Sino-European science and technology service integrator.

### Shenzhen's European Office



Established in 2000, Shenzhen's European Office is the representative office of the City of Shenzhen in Europe, China's first Special Economic Zone.

SZEO offers consultation to European companies wishing to enter the Chinese market through Shenzhen, as well as to Shenzhen-based companies looking to enter the European market.

Moreover, we serve as a liaison for the Shenzhen Municipal Government and act as a point of contact for all economic related inquiries on behalf of the municipal government.

SZEO is supervised by the Shenzhen City Government, Commerce Bureau of Shenzhen Municipality, and supported by various key organizations and professional firms. We provide free consultation and matchmaking services, including market analysis on trade and investment opportunities in Shenzhen's core and emerging industries, business development consulting and matching of key development opportunities between Shenzhen and Europe.

#### **BGI Genomics**



BGI Genomics is one of the world's leading providers of genomic sequencing services and proteomic services, now serving customers in more than 66 countries. We provide academic institutions, pharmaceutical companies, health care providers and other organizations with integrated genomic and proteomic solutions across a broad range of applications spanning:

- Basic research covering human, plant, animal and microbial species
- Clinical research in human health
- Drug discovery and development
- Agriculture and Biodiversity preservation and sustainability

Zhejiang Saichuang Weilai Venture Capital Investment Management Co., Ltd.



Zhejiang Saichuang Weilai Venture Capital Investment Management Co., Ltd. is a professional platform focusing on building an ecosystem of innovation and entrepreneurship for high-level talents in China and abroad. Focusing on the whole world, the company takes "capital" and "industry" as critical support, urban science and innovation centers as carriers, to provide services. More precisely, it attracts talents with competitions, provides in-depth incubation with capital, and offers grounding services to empower the industry and finance. The company also designs a "four-sphere integrated" service, including an innovation & entrepreneurship competition, a venture capital fund, an entrepreneurship academy and an industrial acceleration center.

Based on eight years of experience and achievements, Saichuang Weilai has built its own Industrial Technology Research Institute and the "Haichuanggu" high-level talent database, to promote the deep integration of talent and industry through precise targeting and digital services.

# World Federation for Young Scientists (WFYS)

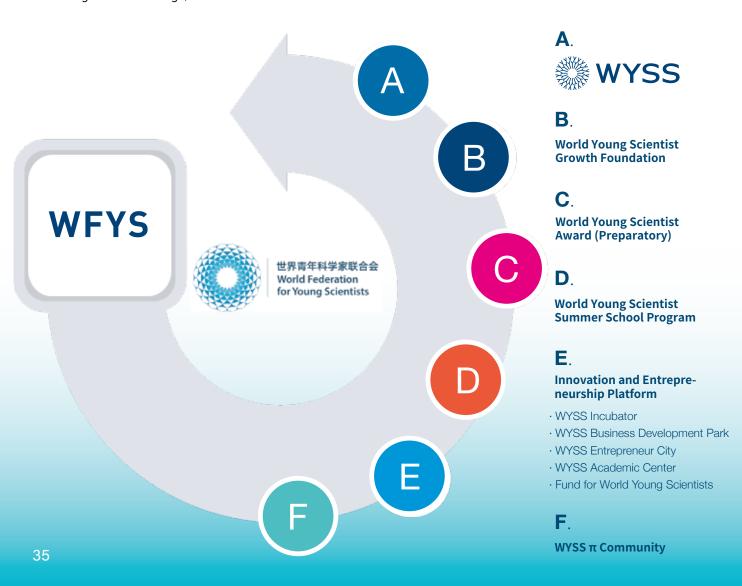
a non-governmental and non-profit international organization for science and technology

#### **Mission**

- 1. To promote the development of science and technology through global youth by building an exchange platform for young scientists around the world and propelling the international exchange of science and technology as well as innovation and cooperation among young scientists;
- 2. To encourage young scientists to serve the sustainable development by providing youth solutions for human well-being;
- 3. To promote the integrated development of science and technology, innovation, economy, industry, society and art by converging the innovative impetus of youth for the development of global economy and science and technology;
- 4. To contribute the power of youth to the United Nations Sustainable Development Goals;
- 5. To set youth examples for upholding the ethics and moral standards of scientific research.

### **Scope of Activities**

- 1. Organizing international exchange activities for world young scientists;
- **2.** Establishing the  $\pi$  Community for World Young Scientists;
- 3. Holding annual meetings, seminars and other academic conferences.



### WYSS Innovation & Entrepreneurship Platforms

### WYSS Incubator

Targeting the national makerspace, national incubator and national university science and technology park, the Incubator has a total floor area of 43,000 square meters after expansion. It focuses on five strategic emerging industries including digital economy, smartt equipment, life science, new materials, and new energy. By leveraging the innovation chain of research institutes, the industry chain of industry leaders, the capital chain of venture capital institutions, the policy chain of local governments and the supply chain of Wenzhou merchants in China and abroad, it is committed to helping execute, incubate and accelerate the programs led by "high-quality" and "high-level" high tech talents from China and abroad. At present, 47 enterprises have settled in the incubator, and 16 high-level talents have been attracted, including 6 national experts. These enterprises boast 163 patents. In the first half of the year, they achieved a total income of RMB 294 million, paying RMB 4.01 million in tax.

### WYSS Business Development Park

The Pioneer Park is designed to serve the industrialization of the summit achievements, and create a base for the "most advanced" industries. It aims to build an innovative and leading industrial park for young scientists worldwide, and become a "highland" for the future industrial development in Wenzhou and even the world. For phase I, 439 Sci-Tech start-ups settled in the park, including 20 high-tech enterprises, 30 enterprises above designated size, and 23 newly attracted tech enterprises (programs). 48 high-level talents above the provincial level are newly introduced. In particular, the program led by academician Ye Zhizhen has completed the company registration and construction kick-off process; the Wenzhou Institute of Zhejiang University has completed the construction of the R&D lab for the preparation process of nano material sol-gel. In the first half of 2021, the park achieved cumulative revenue of RMB 1.58 billion, a year-on-year increase of 37.18%.

### WYSS Entrepreneur City

With Zhenan Sci-Tech City as the core, the program aims to build a new sci-tech city featuring the deep integration of people, industry and city, and strive to become a leading area for innovation and entrepreneurship by young scientists and a gathering area for global emerging science and innovation resources. The start-up area of the Sci-Tech City has started construction, with the preparation of the design scheme and planning already completed. After the approval of the regulatory plan, the final plan may be further refined. At present, efforts are being made to promote the construction of high-level platforms. Nine high-level platforms, including Oujiang Laboratory, Wenzhou Institute, University of Chinese Academy of Sciences, and CUSPEA (Wenzhou) Institute of Technology, have been secured. In terms of attracting high-level talents, a total of 73 doctors and other talents above class E have been recruited. At present, there are 4 high-level entrepreneurial teams, 50 industry-university institute cooperation research programs have been finalized, and 101 leading industry projects have been introduced. The principal part of the international talent apartment has been completed, and World Foreign Language School, Wenzhou has been put into operation and opened in September.

### WYSS Academic Center

Covering the entire Qidu Island, the Academic Center has a planned area of 3,000 mu (2,000,000m2) and a projected investment of RMB 10 billion. With a central axis, the Center will feature the academic exchange and exhibition center ("one core") and the achievement commercialization park, the sci-tech R&D park and health-education and life park ("three parks"). The aim is to make Qidu Island an international future-oriented sci-tech island integrating technology, ecology and lifestyle and supporting creativity, innovation and entrepreneurship, to provide an important window for global young talents to exchange academic findings, transform achievements, and realize their value. The phase I of the Academic Center program has completed environmental improvement and has started the construction of ancillary parks. For phase II, the construction team has been fully mobilized and started pile foundation construction. The total construction area of the program is 82,000m2. To date, the Academicians' Home has attracted 11 academicians from China and abroad. Three academician cooperation programs including the Zhenan Meigu Research Institute in collaboration with academician Xiaokun Li's team are now in progress.

### Fund for World Young Scientists

With a total size of RMB 10 billion, the Fund accurately targets strategic emerging industries such as digital economy, intelligent equipment, life and health, and advanced materials. It aims to attract, retain and facilitate global high-level talents and to create the strongest engine for young scientists worldwide to innovate and start their businesses. With RMB 200 million, the phase I of the fund invested in a batch of innovative programs, including Nabaichuan, Xinshengdai and Xingyao Laser.

### **Event Logistic Information**

#### **Broadcast Online:**

The main venue (opening & keynote sessions) will be broadcasted live online via Facebook.

### How to get to the venue?

Tangla Hotel Brussels is ideally located with convenient access to both the city center and Brussels airport.

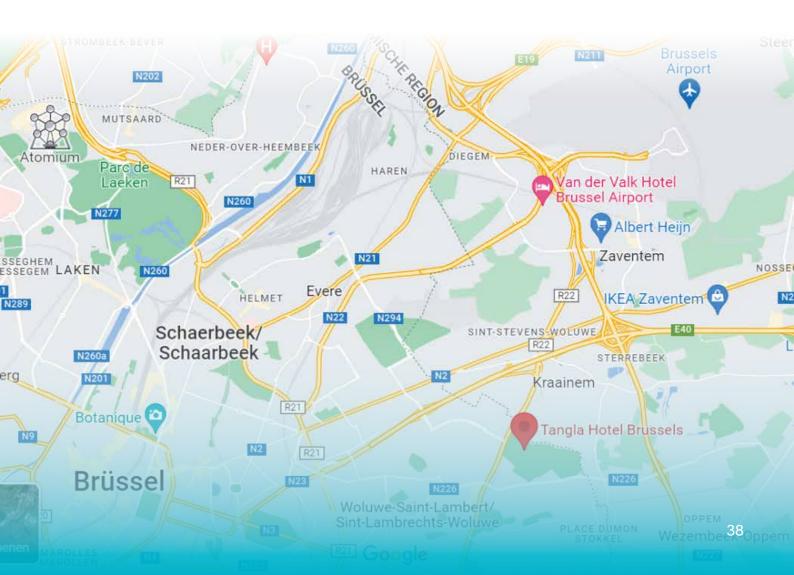
### **Online Participation:**

CET 09:15 on Nov. 9th, 2022 Imperial Ballroom

Zoom Meeting Link: https://us06web.zoom.us/j/89035256257?pwd=VXdGUkJGOXBsNIVTZD-

dWYytwTWlSdz09

Zoom ID: 890 3525 6257 Passcode: 788737



### From Brussels' airports:

The main airports for Brussels are Brussels Zaventem Airport (BRU) and Brussels South Charleroi (CRL).

- A Taxi from Brussels Zaventem Airport to Tangla hotel takes about 15 minutes driving time and costs approx. €35.
- A Taxi from Brussels South Charleroi to Tangla hotel takes about 55 minutes driving time and costs approx. €140.

### From Brussels' train stations

- A Taxi from Brussels Station North to Tangla hotel takes approx. 24 minutes driving time.
- A Taxi from Brussels Station South to Tangla hotel takes approx. 31 minutes driving time.

#### By metro:

The metro (STIB) is a fast and easy way to get around in Brussels. For your convenience we advise to use the online Journey planner provided by STIB or to download their mobile app via your app store. Go to online journey planner, the nearest station is Alma. Walking distance from metro station Alma to Tangla hotel is approx. 8 minutes.



#### By car:

- Coming from All directions: Take the highway E 40 (Brussels-Liège), take Exit 20 Kraainem and follow the signs for "UCL St-Luc" or take the ring Road, Exit 2 "Wezembeek-Oppem" and follow signs for "UCL St Luc/ Tangla Hotel Brussels".
   The hotel is opposite the windmill you encounter.
- Coming from central Brussels: Follow Boulevard de la Woluwé then Avenue Hippocrate, and follow the signs for "Hôpital UCL-St Luc"/ Tangla Hotel Brussels. The hotel is opposite the windmill you will encounter. Or take Exit 20 (Kraainem) from the E40.
- Parking: During the conference, the hotel parking is free of charge. Entry to the underground parking via obtaining ticket from automate.

#### Contact us

Please do not hesitate to contact us when you need any support.

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