INTERNATIONAL FORUM

Digital Intelligence Integration and Sustainable Materials Development

28 October 2026 · Vienna, Austria



Conference Handbook

Professional Association of Chinese Scientists and Technologists in Austria

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Conference at a Glance

28 October 2026 · Vienna

The year 2026 marks the 55th anniversary of diplomatic relations between the People's Republic of China and the Republic of Austria. To further deepen bilateral cooperation in science, technology, and innovation, the Professional Association of Chinese Scientists and Technologists in Austria (PASCO) will host an international forum on Digital Intelligence Integration and Sustainable Materials Development in Vienna on 28 October 2026.

The forum will bring together researchers and industry representatives to discuss developments in digital intelligence, advanced materials, intelligent manufacturing, and green and low-carbon development. It aims to strengthen links between research and industry in China and Austria, support joint research and technology transfer, and encourage wider cooperation between China and Europe.

DATE	Wednesday, 28 October 2026
VENUE	SkyDome Seminar and Conference Centre Schottenfeldgasse 29, 1070 Vienna
CHECK-IN	Registration from 09:30 · Opening at 10:00
LUNCH & DINNER	Buffet lunch 12:00–13:00 · Forum dinner 18:30–20:30

ONLINE HANDBOOK

Scan or click for the agenda, speaker profiles and practical information.

Open the forum website

Organisers & Co-organisers

Bringing research and industry together

ORGANISER

Professional Association of Chinese Scientists and Technologists in Austria

CO-ORGANISERS

Hunan University of Science and Technology

International Center for Education and Innovation

Joint International Research Laboratory of Refractories and Metallurgy

State Key Laboratory of Advanced Refractories, Wuhan University of Science and Technology

Forum Agenda

Opening & Keynotes

Opening moderator: Yifeng Qin
Keynote session chair: Shengli Jin

TIME	PRESENTATION & SPEAKER
09:30–10:00	Registration and morning networking
10:00–10:05	Welcome address by the organiser Prof. Shengli Jin
10:05–10:10	Address by the Science and Technology Counsellor at the Chinese Embassy in Austria Mr. Guoqing Dai
10:10–10:15	Co-organiser's Address: Wuhan University of Science and Technology Prof. Teng Ma
10:15–10:20	Co-organiser's Address: Hunan University of Science and Technology Prof. Weijian Yu
10:20–10:25	Address by Technical University of Leoben Prof. Peter Moser
10:25–10:30	Address by the Chair of the China-Europe Scientists Forum Prof. Linhua Jiang
10:30–10:35	Group Photo
10:35–11:00	Integrated Materials Intelligence - ML and AI for Advanced Materials Dr. Hans-Peter Gänser
11:00–11:25	Development of Low-Carbon Cement and Emerging Applications in China Prof. Wei Chen
11:25–11:50	Transforming Waste into Sustainable Construction Materials for a Circular Future Prof. Priyadharshini Perumal
11:50–12:00	Cyber, AI and Trust: Pathways for Academic Cooperation Dr. Cornelius Granig
12:00–13:00	Buffet lunch

Forum Agenda

Session 1

Session chairs: Priyadharshini Perumal and Wei Chen

TIME	PRESENTATION & SPEAKER
13:00–13:20	Materials Processing Optimization by Modelling and Machine Learning Prof. Christof Sommitsch
13:20–13:35	Actuation Technologies for Clean Industrial Environments: Non-contact Solutions and Future Trends Prof. Tuopu Na
13:35–13:50	Shaping Waste Resources into Functional Ceramics through Binder Jetting: Opportunities and Challenges Prof. Arish Dasan
13:50–14:05	Novel Sheet-Based Ceramic Filters for Molten Melts Purification: Design and Processing Prof. Yajie Dai
14:05–14:20	Battery Closed-loop Recycling via Decentralized Sustainable Material Recovery Dr. Lukas Wiszniewski
14:20–14:35	Application of the recurrence CFD simulation for species transport and particle tracking in a tundish Dr. Peng Lin
14:35–15:00	Coffee Break

Forum Agenda

Session 2 & Closing

Session chairs: Hans-Peter Gänser and Yajie Dai

TIME	PRESENTATION & SPEAKER
15:00–15:20	**OCT: Photonics Innovations Transforming Medical Imaging** Prof. Wolfgang Drexler
15:20–15:35	**Material Testing under extreme conditions** Mr. Peter Ruchti
15:35–15:50	**Protects. Reflects. Saves energy.** Mr. Eric Weckowski
15:50–16:05	**Accelerated Mechanical Fatigue Testing of Electronic Components: Alternative Physics-of-Failure Approaches** Mr. Thomas Walter
16:05–16:20	**Metaverse innovation, natural language processing and China-Europe technology collaboration** Dr. Caichun Gong
16:20–16:35	**Introduction to the International Center for Education and Innovation** Martin Soeroes/Diana Fedorenko

CLOSING & DINNER

16:35–16:40	**Closing remarks** Yifeng Qin
16:40–18:30	**Networking**
18:30–20:30	**ZwickRoell Event Dinner** Jiu Ding Lou, Stollgasse 8, 1070 Wien

Integrated Materials Intelligence - ML and AI for Advanced Materials

10:35–11:00 · Opening & Keynotes



Dr. Hans-Peter Gänser

Head of Simulation, Materials Center Leoben Forschung GmbH

Hans-Peter Gänser earned a diploma in Mechanical Engineering and a PhD in Materials Science at Technical University of Leoben. After postdoctoral stays at Aristotle University of Thessaloniki and École Nationale Supérieure des Mines de Paris, he worked as a research engineer for Hilti AG in Liechtenstein before returning to Technical University of Leoben, where he habilitated in Mechanics of Materials and Reliability of Materials and Structures. Since 2009, he has been with Materials Center Leoben Forschung GmbH and currently leads the Simulation department. His research interests include numerical methods, plasticity, damage mechanics, fatigue and fracture, risk and reliability, integrated computational materials engineering, and accelerated materials, process, and product development.

Development of Low-Carbon Cement and Emerging Applications in China

11:00–11:25 · Opening & Keynotes



Prof. Wei Chen

Executive Deputy Director, State Key Laboratory of Silicate Science and Advanced Building Materials, Wuhan University of Technology

Prof. Wei Chen is Executive Deputy Director of the State Key Laboratory of Silicate Science and Advanced Building Materials, a recipient of a national high-level talent award, and Chief Professor at Wuhan University of Technology. His research focuses on sustainable and advanced building materials, including low-carbon, high-performance, and functional building materials. He has authored more than 300 peer-reviewed journal publications, is a named inventor on 43 patents, and has delivered over 50 presentations at international conferences. He is also a visiting professor at Eindhoven University of Technology.

Transforming Waste into Sustainable Construction Materials for a Circular Future

11:25–11:50 · Opening & Keynotes



Prof. Priyadharshini Perumal

Institute of Building Materials and Refractory Technology, Technical University of Leoben

Prof. Priyadharshini Perumal is Chair of Ceramics and Professor of Innovative Building Materials at Technical University of Leoben (TULeoben), with over 15 years of experience in research, teaching, project management, and industry collaboration. Previously an Associate Professor at the University of Oulu, she has also worked as Chief Scientist at Everox, a green-tech start-up focused on upcycling concrete waste, and has supported several emerging companies in sustainable technology development. She has an academic background in Civil Engineering and Structural and Geotechnical Engineering, and holds a PhD in Building Materials Technology. Her research focuses on transforming industrial and mining side streams including slags, tailings, and recycled concrete into innovative, low-carbon construction materials. She leads a multidisciplinary research team at TULeoben working on alternative binders and aggregates, CO_2 sequestration, material durability, life-cycle assessment, and industrial-scale applications, advancing the transition toward a circular and resource-efficient built environment.

Cyber, AI and Trust: Pathways for Academic Cooperation

11:50–12:00 · Opening & Keynotes



Dr. Cornelius Granig

Publisher, YANUS

YANUS is an independent Austrian online magazine based in Vienna, offering a closer look at the political, economic and technological ties between Europe and China. Its correspondents bring local perspectives to news, investigative reporting, analysis and interviews. The magazine also gives attention to regions and stories often overlooked in international coverage, helping readers understand developments beyond the headlines.

Materials Processing Optimization by Modelling and Machine Learning

13:00–13:20 · Session 1



Prof. Christof Sommitsch

Head, Institute of Materials Science, Joining and Forming, Graz University of Technology

Prof. Christof Sommitsch is a University Professor at Graz University of Technology in Austria. His research focuses on the development of high-strength, high-temperature and hydrogen-resistant steels; wire- and powder-based metal additive manufacturing of structural and functional materials; joining and forming of metals; and materials modelling. He has co-authored close to 650 publications on these topics.

He graduated from the Technical University of Leoben in 1995 and earned his PhD in Materials Science from Graz University of Technology in 1999. From 1999 to 2004, he worked in the steel industry at Böhler Special Steels, and subsequently served as Deputy Head of the Chair of Metal Forming at Technical University of Leoben until 2009. He has headed the Institute of Materials Science, Joining and Forming at Graz University of Technology since 2009 and served as Dean of the Faculty of Mechanical Engineering and Economic Sciences from 2012 to 2015.

He is a member of several boards of directors in industry, research centers and universities, and a Fellow of the School of Engineering at the University of Tokyo. His research has been supported by industry and by national and European research programs.

Actuation Technologies for Clean Industrial Environments: Non-contact Solutions and Future Trends

13:20–13:35 · Session 1



Prof. Tuopu Na

Associate Professor, School of Instrumentation Science and Engineering, Harbin Institute of Technology

Tuopu Na received his PhD in electrical engineering and automation from Harbin Institute of Technology (HIT) in Harbin, China, in 2020, and joined HIT's School of Electrical Engineering and Automation the same year. Since 2024 he has been an associate professor at HIT's School of Instrumentation Science and Engineering. His main research is on core equipment for semiconductor manufacturing, including drive and control technology for magnetically levitated planar motors, superconducting motor technology and new industrial transport systems. He has co-authored more than 20 peer-reviewed technical papers and holds 20 granted invention patents in China. He is a member of the IEEE and of the China Instrument and Control Society, and a review expert for the National Natural Science Foundation of China (NSFC). He has served as session chair at several international conferences, including ICGNC 2022, IFM 2023 and FASTA 2024, and reviews for many journals.

Shaping Waste Resources into Functional Ceramics through Binder Jetting: Opportunities and Challenges

13:35–13:50 · Session 1



Prof. Arish Dasan

Professor, State Key Laboratory of Advanced Refractories, WUST

Dr. Arish Dasan is a Professor at the Institute of Digital and Ecological High-Temperature Materials, State Key Laboratory of Advanced Refractories, Wuhan University of Science and Technology. He previously worked at research institutions in France, Italy, Austria, Slovakia, and India, and participated in international initiatives including the EU Horizon 2020 FunGlass project. His expertise spans additive manufacturing of glass and advanced ceramics, polymer-derived ceramics, ceramic matrix composites, functional nanocomposites, and high-temperature materials. He has published more than 50 papers and holds a patent. His recent waste-to-value project uses binder jetting to transform waste glass into high-value products. He received the Best Speaker Award at the 27th International Congress on Glass in 2025.

Novel Sheet-Based Ceramic Filters for Molten Melts Purification: Design and Processing

13:50–14:05 · Session 1



Prof. Yajie Dai

Professor, State Key Laboratory of Advanced Refractories, WUST

Dr. Yajie Dai is a Professor at the State Key Laboratory of Advanced Refractories, Wuhan University of Science and Technology. She received her PhD in Ceramics from Technical University of Leoben in 2017 and her master's degree from Polytech Orléans in 2013. She was selected as a Humboldt Research Fellow and Chutian Scholar of Hubei Province. She serves as Vice Editor-in-Chief of High-Temperature Materials, a communication committee member of the International Federation for Refractories Research and Education, and an ISO/TC 33 expert. Her research focuses on characterization and numerical simulation of refractory fracture behavior and the sustainable development of advanced porous ceramics. She has led more than ten research and technology-transfer projects, published over 90 papers, been granted 13 invention patents, and contributed to one international and one Chinese national standard.

Battery Closed-Loop Recycling via Decentralized Sustainable Material Recovery

14:05–14:20 · Session 1



Dr. Lukas Wiszniewski

CEO and Co-Founder, RePyro GmbH

Dr. Lukas Wiszniewski is CEO and Co-Founder of RePyro GmbH in Austria. He holds a PhD in Recycling Technology from Technical University of Leoben and previously worked as a researcher at the Chair of Thermal Processing Technology. His research focuses on pyrometallurgical reactor and refractory development, as well as thermodynamics and reaction kinetics for lithium-ion batteries. At RePyro, he leads business and scientific development for modular, decentralized reactor technology, with applications in mixed-chemistry battery recycling, phosphorus recovery from sewage-sludge ash, and treatment of arsenic-rich copper ores. He applies research to industrial processes that use resources more efficiently and recover raw materials for reuse.

Application of the recurrence CFD simulation for species transport and particle tracking in a tundish

14:20–14:35 · Session 1



Dr. Peng Lin

State Key Laboratory of Advanced Refractories, WUST

Dr. Peng Lin received his PhD in engineering from Wuhan University of Science and Technology in March 2025 and began postdoctoral research there in May 2025. He is currently working on rapid simulation of tundish flow fields at Johannes Kepler University Linz, Austria. His research focuses on numerical simulation of fluid flow in tundishes and of structural stresses in refractory materials. He has published four first-author papers in metallurgical journals, holds two granted invention patents, and has led or taken part in three university–industry research projects.

OCT: Photonics Innovations Transforming Medical Imaging

15:00–15:20 · Session 2



Prof. Wolfgang Drexler

Head, Center for Medical Physics and Biomedical Engineering, Medical University of Vienna

Wolfgang Drexler received his MS and PhD in Electrical Engineering from TU Wien and spent two years at MIT in Cambridge, USA. From 2006 to 2009, he was Full Professor of Biomedical Imaging at Cardiff University; since 2009, he has been Full Professor and Head of the Center for Medical Physics and Biomedical Engineering at the Medical University of Vienna. His pioneering work in biomedical imaging and optical coherence tomography is internationally recognised. He received the Austrian START Award in 2001 and the ARVO Cogan Award in 2007. He is co-editor of the reference textbook Optical Coherence Tomography: Technology and Applications, has published more than 300 scientific papers, delivered more than 300 invited and keynote lectures, and secured over €20 million in competitive research funding.

Material Testing under extreme conditions

15:20–15:35 · Session 2



Mr. Peter Ruchti

Managing Director, ZwickRoell Testing Systems GmbH

Peter Ruchti holds a Dipl. Ing. (FH) in Mechanical Engineering.

1985 — ZwickRoell, Ulm, Germany. Mechanical engineering; Head of Mechanical and Electrical Engineering; Head of Sales and Product Management; Head of Industry Management.

2009 — ZwickRoell, Fürstenfeld, Austria. Managing Director.

Patents: universal testing machine; lever-arm creep testing machine; servo-electric cycling testing machine; combination of a high-temperature furnace with a high-temperature extensometer.

Protects. Reflects. Saves energy.

15:35–15:50 · Session 2



Mr. Eric Weckowski

Industrial Representative, ThermIQ (Bauter GmbH)

ThermIQ, operated by Bauter GmbH in Vienna, offers advanced coating solutions that help protect buildings and improve energy performance. Its B-ThermIQ range combines solar reflection, moisture resistance and surface protection for façades, roofs and industrial facilities. Working with trained application partners in Austria, Germany and beyond, ThermIQ helps customers reduce heat gain, preserve building fabric and extend the life of existing structures.

Accelerated Mechanical Fatigue Testing of Electronic Components: Alternative Physics-of-Failure Approaches

15:50–16:05 · Session 2



Mr. Thomas Walter

Co-Founder and CEO, ReLab Research GmbH

Thomas Walter specializes in electronic reliability testing and the development of accelerated test systems. He studied physics at TU Wien with a focus on materials science and has experience in the reliability of electronic components and the design of testing systems for industrial and research applications. His project work has included fine-wire characterization, high-reliability power electronics, coating adhesion, surface and interface research, and materials characterization. He co-founded ReLab Research GmbH in 2025 and serves as its CEO. His work focuses on small-scale materials testing, accelerated lifetime assessment of electronic components and microsystems, and the development of customized test equipment and methods.

Metaverse innovation, natural language processing and China-Europe technology collaboration

16:05–16:20 · Session 2



Dr. Caichun Gong

Secretary-General, China-Europe Scientists Forum Organizing Committee; Chair, Metaverse Committee, Beijing Information Industry Association

Caichun Gong earned a doctorate in engineering from the Institute of Computing Technology, Chinese Academy of Sciences, in 2008. His research focuses on natural language processing and big data. He is Editor-in-Chief of the China Metaverse White Paper and lead author of Research on Major Issues in the Development of China's Metaverse Industry. He is a Category B high-level talent in Nanning and a consulting expert for the Nanning Expert Advisory Committee; Chair of the Metaverse Expert Committee of the Beijing Information Industry Association; Secretary-General of the China-Europe Scientists Forum Organizing Committee; Vice Chair of the Metaverse Committee of the China International Association for the Promotion of Science and Technology; Strategic Scientist at the Guangxi Engineering Research Centre for Metaverse Application Scenario Innovation; and Chair of the Artificial Intelligence Committee of the Europe-China High-Tech Enterprise Association.

Introduction to the International Center for Education and Innovation

16:20–16:35 · Session 2



Mr. Martin Soeroes

Vice Director of International Center for Education and Innovation



Ms. Diana Fedorenko

Board member of International Center for Education and Innovation

Established in Vienna in June 2026, the International Center for Education and Innovation (ICEI) connects universities, research institutions and businesses through international cooperation. Its educational exchanges and entrepreneurship programmes give participants direct access to academic and business environments abroad. In partnership with Wuhan University of Science and Technology, ICEI organised a 2026 summer school that combined company visits, university exchanges and cultural learning in Austria and Germany.

Forum Participants

Names and affiliations · Alphabetical order

No.	NAME	AFFILIATION
1	Adam Wu	
2	Arish Dasan	State Key Laboratory of Advanced Refractories, WUST
3	Caichun Gong	China-Europe Scientists Forum
4	Christof Sommitsch	Graz University of Technology
5	Chunhui Du	TU Wien
6	Cornelius Granig	YANUS GmbH
7	Dayou Luo	Tea Culture Professional Committee of China Traditional Culture Promotion Association
8	Diana Fedorenko	International Center for Education and Innovation
9	Eric Weckowski	ThermIQ (Bauter GmbH)
10	Gongxiu He	Central South University of Forestry & Technology
11	Goran Markelic	Solaria Bosnia
12	Han Su	China-Europe Scientists Forum
13	Hans-Peter Gänser	Materials Center Leoben Forschung GmbH
14	Jakub Gurba	International Center for Education and Innovation
15	Jiangyan Yang	University of Vienna
16	Jingying Zhu	Hunan Association for Science and Technology
17	Junwei Jiang	Tsinghua Alumni Association
18	Kateryna Blagodatskykh	YANUS GmbH
19	Linhua Jiang	China-Europe Scientists Forum

Forum Participants

Names and affiliations · Alphabetical order · Continued

No.	NAME	AFFILIATION
20	Lukas Wiszniewski	RePyro GmbH
21	Mahmudur Rahman	Streamline Technologies GmbH
22	Marcin Weckowski	ThermIQ (Bauter GmbH)
23	Martin Soeroes	International Center for Education and Innovation
24	Peng Lin	State Key Laboratory of Advanced Refractories, WUST
25	Peter Ruchti	ZwickRoell Testing Systems GmbH
26	Priyadharshini Perumal	Technical University of Leoben
27	Qi Guan	code4u
28	Ronghan Wang	University of Vienna
29	Song Chen	Hunan Association for Science and Technology
30	Thomas Walter	ReLab Research GmbH
31	Tuopu Na	Harbin Institute of Technology
32	Wei Chen	State Key Laboratory of Silicate Science and Advanced Building Materials, Wuhan University of Technology
33	Wolfgang Drexler	Medical University of Vienna
34	Xianghui Zhou	Hengyang City of Science and Technology Association
35	Ya Li	TU Wien
36	Yajie Dai	State Key Laboratory of Advanced Refractories, WUST
37	Yang Lei	Technical University of Leoben
38	Yuehong Wang	Hunan Xiangya Stomatological Hospital Central South University

Venue & Dinner

Conference venue and evening gathering

CONFERENCE VENUE

SkyDome

Schottenfeldgasse 29, 1070 Vienna

Registration from 09:30
Opening at 10:00



Look for the orange SkyDome sign.

FORUM DINNER

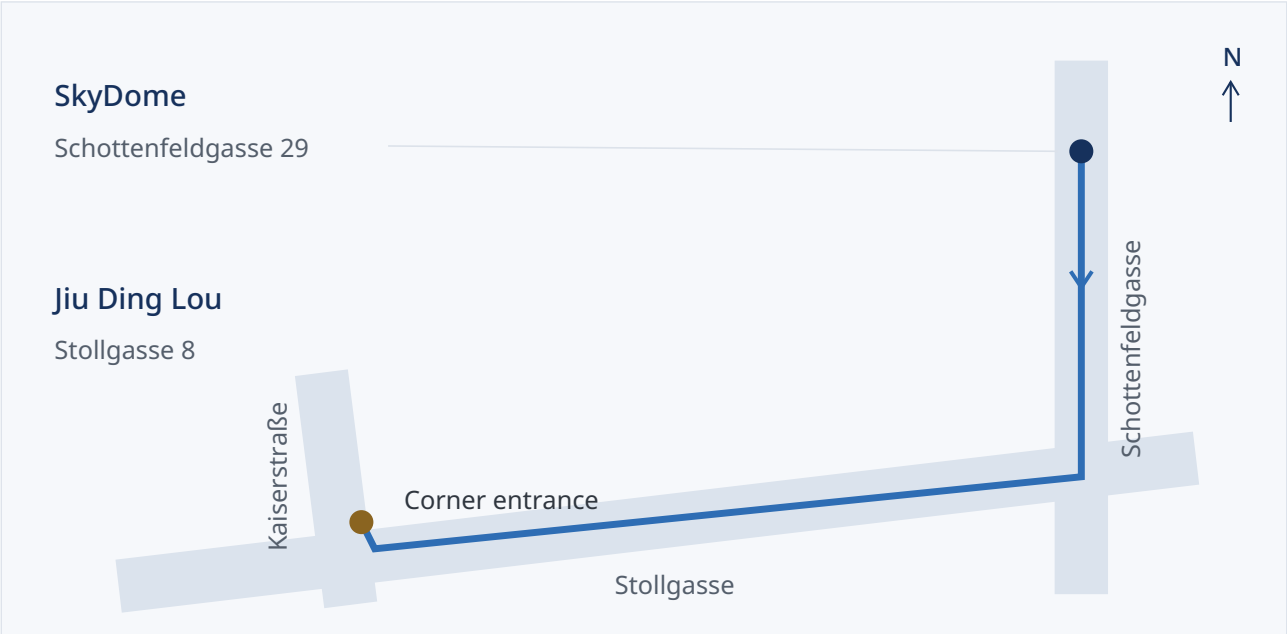
ZwickRoell Event Dinner

18:30–20:30 · Jiu Ding Lou

Stollgasse 8, 1070 Wien

Entrance at the corner of Stollgasse and Kaiserstraße

Approximately 250 m · 3 minutes on foot



Schematic · not to scale

Open walking directions

Accommodation

Flemings Hotel Wien-Stadthalle

RECOMMENDED HOTEL

Neubaugürtel 26–28, 1070 Wien

+43 1 41714990

wien-stadthalle@stay-flemings.com

Check-in 14:00 · Check-out 12:00

Approximate room rate: €105 per night

ABOUT THE HOTEL

Flemings Hotel Wien-Stadthalle is only a 5-minute walk from the Westbahnhof Train and Metro station, as well as Vienna's largest shopping street, Mariahilfer Straße. The distance from the hotel to the meeting venue is a 7-minute walk. The Vienna Airport Bus runs every 30 minutes and stops at Westbahnhof Train Station, while St. Stephen's Cathedral can be reached via a 10-minute metro ride. All rooms at Flemings Hotel Wien-Stadthalle are air-conditioned and equipped with a laptop-sized safe and free Wi-Fi. A buffet breakfast is available for €24.



Open walking directions: hotel → SkyDome

Guests may book this hotel or another hotel of their choice. For accommodation assistance, contact the conference team.

Travel & Weather

Airport transfers and the forecast for forum day

TAXI / UBER / BOLT

Take a taxi from outside the airport exit, or book with Uber or Bolt. Allow around 30 minutes for the journey and budget about €50. Travel times and fares may vary.

AIRPORT BUS · VAB 1

Vienna Airport Bus VAB 1 connects Vienna Airport with Hauptbahnhof and Westbahnhof. From Westbahnhof, the recommended hotel is about a 5-minute walk away.

Frequency: approximately every 30 minutes

Journey time: approximately 40 minutes

Adult single ticket: €11

- Official routes and timetables
- Tickets and current fares

WEATHER · VIENNA · WEDNESDAY, 28 OCTOBER



13°C	7°C	63%
DAYTIME HIGH	NIGHT LOW	DAYTIME RAIN CHANCE

Mostly cloudy, with showers expected in the afternoon. Bring a jacket and a compact umbrella for the walk to dinner.

Source: AccuWeather · View the latest Vienna forecast

Registration & Assistance

Fees, bank transfer and conference contacts

REGISTRATION FEE

€300 (including dinner)

BANK TRANSFER

Account holder	PASCO
IBAN	AT60 1400 0172 1081 7530
BIC	BAWAATWW
Payment reference	Participant’s name and institution

CONFERENCE CONTACTS

For registration, payment, venue or accommodation assistance, please contact:

Vivian Yang
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Yifeng Qin
Executive President
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Online conference information

Special Thanks

With appreciation to our sponsors

Hunan University of Science and Technology

Co-organiser & sponsor

Hunan University of Science and Technology, in Xiangtan, Hunan Province, goes back to the Xiangbei Construction College, founded in 1949, and took its present form in 2003 through the merger of Xiangtan Polytechnic University and Xiangtan Normal University. It is jointly supported by the Hunan provincial government and national bodies including the Ministry of Natural Resources and the State Administration of Science, Technology and Industry for National Defence, and is one of Hunan's "Double First-Class" universities.

Its 21 schools teach more than 47,000 undergraduate and graduate students, and six of its fields (engineering, chemistry, computer science, materials science, geosciences, and environment and ecology) rank in the top 1% of the ESI global rankings. Professor Wan Buyan's team built the "Hainiu" series of seabed drilling rigs, which have repeatedly set records for drilling depth on the seabed.

The university works with more than 100 universities in over 30 countries and regions, including Austria, Germany and Switzerland, and is a co-organiser of this forum.

ZwickRoell Testing Systems GmbH

Forum dinner sponsor

ZwickRoell Testing Systems GmbH was founded in Austria in 1983 and has been part of the ZwickRoell Group since 2006, where it is the competence centre for high-temperature testing, creep testing and optical strain measurement. In more than 40 years it has delivered over 900 testing systems worldwide, from standard machines to custom solutions for demanding tasks.

Its high-temperature tensile, creep, fatigue and fracture tests are fully compliant with ISO and ASTM standards, and it also tests under special conditions such as hydrogen embrittlement; its heating systems reach 2,000 °C, and its optical extensometers measure strain precisely at that temperature.

The company also offers consulting, demonstrations and pre-tests in its own laboratory, contract testing, and support across the whole life of a machine, from installation, maintenance and calibration to modernisation. Managing director Peter Ruchti speaks in Session 2. We thank ZwickRoell for sponsoring the forum dinner on 28 October (ZwickRoell Event Dinner).

Special Thanks

With appreciation to our sponsors · Continued

Wuhan Sanndar Chemical Co., Ltd.

Sponsor

Wuhan Sanndar Chemical Co., Ltd., founded in 2010 and headquartered in Wuhan, supplies special functional materials and complete solutions for refractories, with a focus on leading technology and market services for special polymer materials used in high-temperature materials.

By designing and modifying the molecular structure of polymers, Sanndar creates additives tailored to each customer and helps them build the core competitiveness of their products. Its PhD-led technical team works closely with leading international chemical companies, research institutions, and industry societies and associations; it sources quality chemicals worldwide, develops new polymer materials with partners around the world, and responds quickly around the clock, 365 days a year.

DEW Additive Manufacturing (Taicang) Co. Ltd

Sponsor

DEW (德亿纬三维打印科技（太仓）有限公司), based in Taicang near Suzhou, specialises in binder jetting 3D printing. It develops and promotes 3D printing processes for series production, offers customers complete solutions, and sells powders and binders made for binder jetting.

The company has its own R&D team and a laboratory and analysis and testing centre built to German standards, and is certified to ISO 9001, ISO 45001 and ISO 14001. Its applications span automotive, electronics, medical technology, aerospace, industrial parts and jewellery.

WITH SPECIAL THANKS

Special thanks also go to Mr. Jakub Gurba, Secretary General of the International Center for Education and Innovation, for his strong support of the conference.

Supporting Units & Media

Organisations supporting the forum

SUPPORTING UNITS

- Central South University
- Central South University of Forestry and Technology
- China Association for International Science and Technology Exchange and Cooperation
- China-Europe Scientists Forum
- Eurasia-Pacific Uninet
- Graz University of Technology
- Harbin Institute of Technology
- Hengyang Association of Science and Technology
- Hubei Sino-Austria (Europe) Innovation Center for Science, Technology and Education
- Hunan Association of Science and Technology
- Materials Center Leoben Forschung GmbH
- Medical University of Vienna
- ReLab Research GmbH
- RePyro GmbH
- Solaria Bosnia
- State Key Laboratory of Silicate Science and Advanced Building Materials, Wuhan University of Technology
- Streamline Technologies GmbH
- Technical University of Leoben
- ThermIQ (Bauter GmbH)
- World Association of Young Scientists
- ZwickRoell Testing Systems GmbH

MEDIA PARTNERS

- 奥国那些事儿 (WeChat official account)
- SINOPRESS
- YANUS

Introduction to PASCO

Connecting Chinese tech talent in Austria

The Professional Association of Chinese Scientists and Technologists in Austria PASCO was founded in Vienna and is a non-profit professional association for Chinese professionals in Austria working in technology, research, engineering and industry. Since its founding in 2011, the association has built a platform for professional exchange, fostered mutual support among members, and advanced China-Austria and China-Europe technology cooperation.

MISSION

We want professional relationships to continue beyond a single event or an exchange of business cards. PASCO aims to build a lasting community of Chinese professionals in Austria, based on trust and mutual support, and to support academic exchange, career development, industry collaboration and cross-border cooperation.

ORGANISATIONAL STRUCTURE

PASCO is governed by a board responsible for governance and major decisions; it is also represented by overseas special representatives in several cities, connecting local resources and cooperation networks.

office@pasconet.at pasconet.at

Board & Contact

PASCO · Association leadership



Shengli Jin
President



Yifeng Qin
Executive President



Ying Han
Executive Vice President



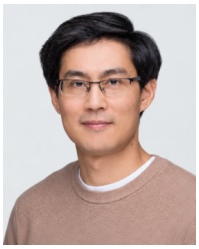
Zhentao Zhu
Vice President



Yi Yang
Secretary-General



Yonghong Guo
Member of the Board



Qian Li
Member of the Board



Chongnan Peng
Member of the Board



Yong Tang
Member of the Board



Hong Wang
Member of the Board



Haifeng Wang
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PASCO
奥中科技协会

Online conference handbook

Professional Association of Chinese Scientists
and Technologists in Austria

Registered association in Austria · ZVR No. 919208177

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