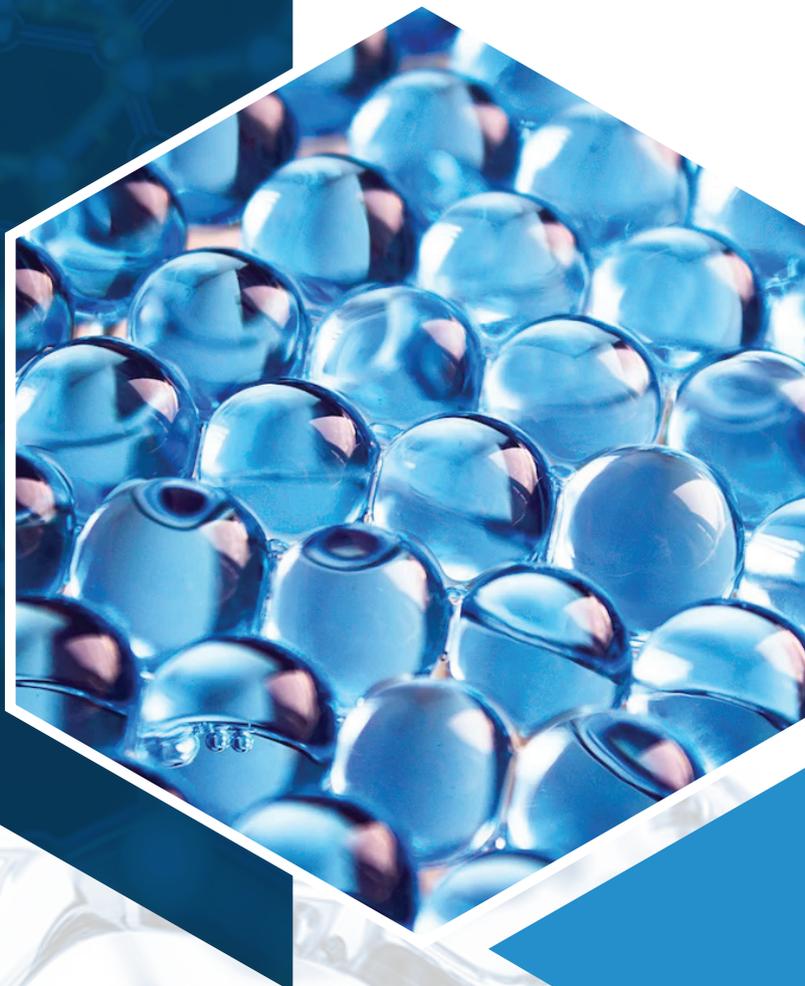


4th International Conference on

Catalysis & Chemical Engineering

March 30-31, 2026 | Berlin, Germany

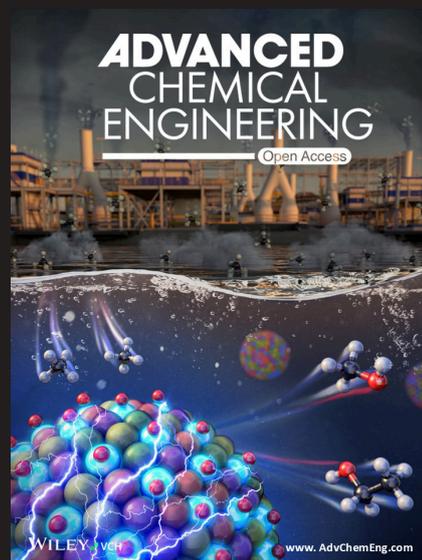
Venue: SRH Berlin | University of
Applied Sciences, Germany



Theme:
Catalysis at the Core:
From Molecular Precision
to Global Solutions

WILEY
ADVANCED

New Advanced Portfolio Open Access Journal Advanced Chemical Engineering



“ We offer a home for high-impact research providing solutions to prevalent global challenges. We welcome scientists working in the interdisciplinary field of chemical engineering to submit to Advanced Chemical Engineering.

ROSEMARY PULS,
EDITOR-IN-CHIEF



Find out more at
advchemeng.com

PUBLICATIONS PARTNER



ACADEMIA CATALYSIS

Academia Catalysis is an international, open-access journal dedicated to high-impact research across all areas of catalysis, from fundamental principles to

applications. Led by Editor-in-Chief Prof. Roger Gläser, the journal highlights interdisciplinary advances bridging the various subfields of catalysis, welcoming experimental and theoretical studies that drive innovative and sustainable solutions by catalytic systems

The journal aims to advance the understanding, design, and application of catalysts and catalytic systems in chemical, biological, physical, materials, molecular, engineering, and industrial contexts. It provides a global platform for disseminating impactful original research, reviews, and perspectives—ranging from fundamental catalytic principles to applied innovations.

We particularly welcome interdisciplinary work that bridges subfields of catalysis, including homogeneous and heterogeneous catalysis, electrocatalysis, photocatalysis, and biocatalysis. Topics of interest include, but are not limited to, catalyst design and characterization, structure–activity relationships, reaction mechanisms, chemical kinetics, and catalytic reactor design.

Submissions may be experimental, theoretical, or computational in nature, provided they offer meaningful insight into the development and understanding of catalytic systems. Studies involving kinetics, mechanistic analysis, modeling, and innovative catalyst design are especially encouraged.

Academia Catalysis operates on a continuous publishing model, while also compiling published papers into issues. The journal follows a quarterly publication schedule, with issues released in March, June, September, and December of each year.



Editor-in-Chief
Prof. Dr. Roger Gläser
Leipzig University, Leipzig,
Germany
Institute of Chemical Technology

<https://www.academia.edu/journals/academia-catalysis>

- 07:30 - 08:00 Onsite Registration & Seating Arrangement
- 08:00 - 08:15 Introduction & Opening Ceremony by SRH University Leads
- 08:15 - 08:30 Recognition of Our Esteemed Sponsors and Introduction to the Conference Objectives

Time	Name	Affiliation	Title
Plenary Presentations			
Honourable Chair Person: Prof. Klaus - Ulrich Neumann			
08:30 - 09:00	Prof. Klaus - Ulrich Neumann	<i>SRH Berlin University of Applied Sciences, Germany</i>	An Investigation of the Shear Transformation in the Shape Memory Alloy Ni₂MnGa
09:00 - 09:30	Prof. Dr.-Ing. Per Arvid Löthman	<i>European University of Applied Sciences Hamburg (Euro-FH), Germany</i>	The Architecture of Life: Tensegrity Structures in Nature and Engineering
Keynote Presentations			
09:30 - 09:55	Prof. Ping Liu	<i>South China University of Technology, China</i>	Flexible organic electrochromic devices having multicolored, low-voltage-driven and high contrast, and organic photovoltaic properties based on Oligomers and Viologen Derivatives
09:55 - 10:20	Dr. Antoine Barbier	<i>CEA-SPEC, Université Paris-Saclay, France</i>	Structured multifunctional multiferroic materials
10:20 - 10:45	Dr. Philippe Baranek	<i>EDF R&D, EDF Lab Paris-Saclay, France</i>	A multiscale approach of the perovskites phase transitions influence on their dielectric properties: from fundamental properties of materials to cell efficiency
10:45 - 11:10	Prof. Magnus S. Magnusson	<i>University of Iceland, Iceland</i>	From polymers to genes to curricula and T-societies: the most complex structures in the known universe
11:10 - 11:20 Exhibitor Spotlight Session			
11:20 - 11:40 (Refreshment & Coffee Break)			
Keynote Presentations Continue..			

11:40 - 12:05	Dr. Thomas W. Schmidt	<i>Fujian Huafeng New Material Co. Ltd., China</i>	HAPTIC 3D textile coatings for sustainable athletic footwear
12:05 - 12:30	Dr. Guy Mechrez	<i>Institute for Postharvest and Food Science Volcani Center, ARO, Israel</i>	Tunable pickering emulsion/polymer systems: from colloids to bio-functional materials
12:25 - 12:50	Prof. José L. OCAÑA	<i>Polytechnic University of Madrid, Spain</i>	Laser shock processing: An advanced technique for the improvement of the mechanical performance of high-added-value metallic alloys
12:50 - 13:15	Prof. Maria Tomoaia-Cotisel	<i>Babeş-Bolyai University of Cluj-Napoca, Romania</i>	Advanced Biotechnology: Modulation of doxorubicin cytotoxicity by smart gold nanoparticles multi-functionalized with natural compounds in targeting human cervical and breast cancer cells

13:15 - 13:25 (Memorable Group Photo & Guided Walk to Estrel Hotel for Networking Lunch)

13:25 - 14:15 (Tempting Buffet Lunch at Estrel Hotel Berlin)

Keynote Presentations Continue..

14:15 - 14:40	Prof. Fei You	<i>Nanjing Tech University, China</i>	Bio-based materials and sensors and their possible applications in wind turbine fire prevention and control
---------------	----------------------	---------------------------------------	--

Sessions: Smart Materials & Structures

Oral Presentations

14:40 - 15:00	Prof. Hiroyuki Aoki	<i>Japan Atomic Energy Agency, Japan</i>	Interface engineering to enhance adhesion strength in high humidity
15:00 - 15:20	Prof. Maude JIMENEZ	<i>Univ. Lille, CNRS, INRAE, France</i>	Smart and sustainable self-stratifying coatings
15:20 - 15:40	Christl Lauterbach	<i>Future-Shape GmbH, Germany</i>	A large-area sensor floor based on smart textiles
15:40 - 16:00	Prof. Violeta Sicilia	<i>Universidad de Zaragoza, Instituto de Síntesis Química y Catálisis Homogénea Spain</i>	Photoactive Cyclometalated Pt Complexes: Molecular design and applications
16:00 - 16:20	Mr. Jorge Roy Cavero	<i>University of Zaragoza (CSIC-ISQCH), Spain</i>	Chasing the Blue Corner: Carbazole-Decorated NHC Platinum Complexes surfing the CIE Color Map for PhOLED Applications.
16:20 - 16:40	Prof. Alojz Ivankovic	<i>University College Dublin, Ireland</i>	Characterisation of smart epoxy-based polymer composites with sensing capabilities

16:40 - 17:00 (Refreshment & Coffee & Networking Sessions)

**Session: Carbon Nanomaterials, Nanomaterials, Nanotechnology and Sensors,
Nanotechnology in Healthcare**

Oral Presentations

17:00 - 17:20	Assoc. Prof. Zdenka Fohlerova	<i>Brno University of Technology, Czech Republic</i>	Graphen acid-based nanomaterials in biosensing applications
17:20 - 17:40	Dr. Stoyan Sarg Sargoytchev	<i>World Institute for Scientific Exploration, USA</i>	Atlas of Atomic Nuclear Structures - A major contribution of the BSM - Supergravitation Unified Theory
17:40 - 18:00	Prof. Eva Rauls	<i>University of Stavanger, Norway</i>	CO₂ Capture with supramolecular structures: Efficiency and selectivity of functionalized Pillar[n]arene and Dyn[n] arene structures

***** End of Day 1 Conference *****

08:00 - 08:30 Onsite Registration & Seating Arrangement

08:30 - 08:45 Introduction & Opening Ceremony by SRH University Leads

08:45 - 09:00 Recognition of Our Esteemed Sponsors and Introduction to the Conference Objectives

Time	Name	Affiliation	Title
------	------	-------------	-------

Plenary Presentations

Honourable Chair-Person: Prof. Thomas Pfeiffer

09:00 - 09:30	Prof. Thomas Pfeiffer	<i>SRH Berlin University of Applied Sciences, Germany</i>	Determining vtt Biochar's densities accelerating hydration processes in mortar and concrete with regard to particle sizes
09:30 - 10:00	Hans-Joachim Freund	<i>Fritz-Haber-Institut der Max-Planck-Gesellschaft, Germany</i>	Useful tools based on surface science to study model systems for heterogeneous catalysts
10:00 - 10:30	Juergen Caro	<i>Leibniz University Hannover, Germany</i>	Catalytic Membrane Reactors for Process Intensification Using Dense and Porous Inorganic Membranes

Keynote Presentations

10:30 - 10:55	Roger Gläser	<i>Universität Leipzig, Germany</i>	Heterogeneous Catalysis in Nanopores: Enhancing the Accessibility of Active Sites by Hierarchical Pore Systems
10:55 - 11:20	Katerina Soulantica	<i>Université de Toulouse, France</i>	Colloidal nanoparticles and supported catalysis: a successful marriage?
11:20 - 11:45	Christian Paulik	<i>Johannes Kepler University Linz, Austria</i>	Polyolefins - why to still work on "old" materials
11:45 - 12:10	Mario Waser	<i>Johannes Kepler University Linz, Austria</i>	Chiral Isochalcogenourea Lewis Base Organocatalysis

12:10 - 12:20 Exhibitor Spotlight Session

12:20 - 12:40 (Refreshment & Coffee Break)

Keynote Presentations Continue..

12:40 - 13:05	Kei Ohkubo	<i>The University of Osaka, Japan</i>	C-H Oxygenation of Hydrocarbons Using Photoredox Catalysts
---------------	-------------------	---------------------------------------	---

Sessions: Homogeneous Catalysis and Molecular Design | Theoretical and Computational Catalysis | Heterogeneous Catalysis: Surfaces, Interfaces, and Applications | Photocatalysis and Light-Driven Transformations

Invited Speaker Presentations

13:05 - 13:25	Matteo Tiecco	<i>University of Camerino, Italy</i>	A Deeper Understanding on Catalytic Activity of Deep Eutectic Solvents (DESs) by Means of Studies on Organocatalytic Activity of Chiral-DESs
---------------	----------------------	--------------------------------------	---

13:25 - 13:35 (Memorable Group Photo & Guided Walk to Estrel Hotel for Networking Lunch)

13:35 - 14:25 (Tempting Buffet Lunch at Estrel Hotel Berlin)

Sessions: Catalyst Design and Materials Innovation | Heterogeneous Catalysis: Surfaces, Interfaces, and Applications

Invited Speaker Presentations

14:25 - 14:45	Ermelinda Falletta	<i>Università degli Studi di Milano, Italy</i>	Advanced floating photocatalysts for water treatment
14:45 - 15:05	Minoo Tasbihi	<i>SRH Berlin University of Applied Sciences, Berlin, Germany</i>	Degradation of Phenol via an Advanced Oxidation Process with Immobilized Commercial Titanium Dioxide Photocatalysts
15:05 - 15:25	Maria Rosaria Acocella	<i>University of Salerno, Italy</i>	Unprecedented Chiral Functionalized Biochar for Asymmetric PTC
15:25 - 15:45	Michael Schnürch	<i>TU Wien, Institute of Applied Synthetic Chemistry, Austria</i>	The best solvent is no solvent – exploring the potential of mechanochemical organic synthesis
15:45 - 16:05	Francesco Di Renzo	<i>ICGM, University of Montpellier-CNRS-ENSCM, France</i>	Platinum-nickel active phase to drive furfurylamine selectivity in the catalytic reductive amination of furfural

Oral Presentations

16:05 - 16:25	Gerard Martí	<i>Leitat Technological Centre, Spain</i>	Metal-doped carbon from plastic waste pyrolysis for electrocatalytic HER (LUPYPLAST)
16:25 - 16:45	Alessio Varotto	<i>Italian National Energy for New Technologies, (ENEA), Italy</i>	Synthesis of PtPd/CeO₂ bimetallic catalysts using a recycled hydrometallurgical solution
16:45 - 17:05	Ruchi Sharma	<i>ATLANT 3D, Taastrup, Denmark</i>	Thickness-Dependent Electrocatalytic Performance of DALP-Deposited Platinum Thin Films for the Hydrogen Evolution Reaction

17:05 - 17:25	Andi Agrah Arundana Djabbaa	<i>Korea Institute of Energy Research, Republic of Korea</i>	The Synergistic Effect of Ba and Cs Co-Promoters in Mesoporous Carbon- Supported Ru Catalysts for Ammonia Synthesis under Mild Conditions: An Experimental and DFT Study
17:25 - 17:45	Guido Smejkal	<i>EnProCo Berlin GmbH, Germany</i>	Sustainable Mobility Enhancer - Methyl Formate (MeFo) and Di-Methyl-Carbonate (DMC) Synthesis from Renewable Sources

17:45- 18:05 (Refreshment & Coffee & Networking Sessions)

Poster Presentations Continue

Posters	Andy Galvez- Rodriguez	<i>University of Alberta, Canada</i>	Utilizing a non-innocent, electron- reservoir ligand to promote the reduction of CO₂ at low overpotentials with a Mn(bpy)(CO)₃L-type electrocatalyst
	Irantzu Arenaza Prieto	<i>Technical University of Denmark, Denmark</i>	Bi-V-In based nanoparticles for visible- light driven photocatalytic water splitting without sacrificial agents
	Afrodyta Daskalakis	<i>Wrocław University of Science and Technology, Poland</i>	Synthesis and Optimization of Ga₂O₃ Thin Films on Various Substrates for UV-Driven Semiconductor Photocatalysis in the Removal of Organic Contaminants from Aqueous Environments
	Wojciech Wiśniewski	<i>Wrocław University of Science and Technology, Poland</i>	Catalytic processes in sensor technology
	Adrian Zakrzewski	<i>Wrocław University of Science and Technology, Poland</i>	Design and Implementation of a UV Photocatalytic Station for Organic Dye Degradation Using Ga₂O₃ Thin-Film Catalysts
	Prof. Vicente Sánchez- Alarcos	<i>Universidad Pública de Navarra, Spain</i>	3D-printable magnetic composites for magnetic refrigeration applications
	Dr. Brahim AISSA	<i>Hamad Bin Khalifa University, Qatar</i>	Predicting CO₂ adsorption in metal- organic frameworks through machine learning-based frameworks

***** End of Day 2 Conference *****

07:30 - 08:15 Onsite Registration & Seating Arrangement

08:15 - 08:30 Recognition of Our Esteemed Sponsors and Introduction to the Day 2 Conference Objectives

Time	Name	Affiliation	Title
Plenary Presentations			
Honourable Chair Person: Klaus - Ulrich Neumann			
Keynote Presentations			
08:30 - 08:55	Prof. Rainer Waser	<i>RWTH Aachen University, Germany</i>	A physico-chemical view on redox-based memristive switching in metal oxides
08:55 - 09:20	Prof. Niu Jianlei	<i>The Hong Kong Polytechnic University, China</i>	Nano additive enhanced phase change materials for thermal energy storage in renewable energy era
09:20 - 09:45	Prof. Silvia Bracco	<i>University of Milano-Bicocca, Italy</i>	Photoresponsive porous materials to control gas adsorption
09:45 - 10:10	Prof. Jyh-Chiang Jiang	<i>National Taiwan University of Science and Technology, Taiwan</i>	Computation study in Lithium Ion/Metal batteries
Oral Presentations			
Sessions: Biomaterials and Tissue Engineering, Bio-materials and Tissue Engineering			
10:10 - 10:20	**** Slot Available ****		
10:20 - 10:40	Ms. Alba Martínez Fernández	<i>Universitat Politècnica de Catalunya, Spain</i>	Biopolymer-based hydrogels on coatings for high-performance flexible materials
10:40 - 10:50 Exhibitor Spotlight Session			
10:50 - 11:10 (Refreshment & Coffee Break)			
Sessions: Smart Materials & Structures			
Oral Presentations Continue			

11:10 - 11:30	Dr. Elza Khutsishvili	<i>LEPL Ferdin and Tavadze Institute of Metallurgy and Materials Science, Tbilisi, Georgia; Ivane Javakhishvili Tbilisi State University, Georgia</i>	Infra-red lattice vibrations study in InP
11:30 - 11:50	Prof. Hsin-Cheng Chiu	<i>National Tsing Hua University, Taiwan</i>	Rewriting the stroma: A targeted dual-action chemo radiotherapeutic nanoplatform for stromal reprogramming in pancreatic cancer
11:50 - 12:10	Prof. Arnaud Caron	<i>Liaoning Academy of Materials, China</i>	Interfacial transformation and reaction with silicon surfaces: towards mechanochemical additive lithography methods
12:10 - 12:30	Prof. Robert Tjahjadi Tedjasaputra	<i>Hasanuddin University, Indonesia</i>	Precision medicine diagnosis of Hereditary Nonpolyposis Colorectal Cancer (HNPCC) using mRNA MSH2 quantitative expression and the correlation with Non-modifiable Factor
12:30 - 12:50	Prof. Sarawut Rimdusit	<i>Chulalongkorn University, Thailand</i>	Enhanced thermo-mechanical and shape memory performance of 3D-printed resins through UV/Thermal Dual-Curing with bio-based Benzoxazine
12:50 - 13:10	Dr. Phattarin Mora	<i>Srinakharinwirot University, Thailand</i>	Self-healing polymer composites from glass fabric reinforced covalent adaptable networks of bio-derived Polybenzoxazine actuated by Near infrared light

13:10 - 13:20 (Memorable Group Photo & Guided Walk to Estrel Hotel for Networking Lunch)

13:20 - 14:10 (Tempting Buffet Lunch at Estrel Hotel Berlin)

Sessions: Advances Materials & Engineering | Materials Science and engineering | Polymer Science | Applied physics

Oral Presentations

14:10 - 14:30	Assoc. Prof. Chanchira Jubsilp	<i>Srinakharinwirot University, Thailand</i>	Sustainable friction composite materials: Polybenzoxazine and Biochar particles
14:30 - 14:50	Prof. Annie K. Powell	<i>Karlsruhe Institute of Technology (KIT), Germany</i>	Coordination networks: Dimensionality and functionality

14:50 - 15:10	Dr. Diego Fernando Devia Narváez	<i>Technological University of Pereira, Colombia</i>	Ion density evolution in the plasma jet vacuum arcs
15:10 - 15:30	Prof. Junhui Hu	<i>Nanjing University of Aeronautics & Astronautics, China</i>	Power regulation of metal-air batteries by ultrasound
15:30 - 15:50	Mr. Chang Ho Kim	<i>Hanbat National University, South Korea</i>	Evaluation of structural integrity for bogie frame applied to hypertube train
15:50 - 16:10	Prof. Yuan Yuan	<i>Chongqing University, China</i>	The big data and intelligent design of high-performance magnesium alloys

16:10 - 16:30 (Refreshment & Coffee & Networking Sessions)

Session: Carbon Nanomaterials, Nanomaterials, Nanotechnology and Sensors, Nanotechnology in Healthcare

Oral Presentations

16:30 - 16:50	Prof. Mineo Hiramatsu	<i>Meijo University, Japan</i>	Three-Dimensional Graphene: Plasma synthesis and electrode application
16:50 - 17:10	Prof. Dr. Stefan H. Bossmann	<i>University of Kansas Medical Center, USA</i>	Detection of early solid tumors with Liquid biopsies
17:10 - 17:30	Dr. M S Yogendra Kumar	<i>Defence Bio Engineering and Electro Medical Laboratory, India</i>	Ultrasound assisted extraction (UAE) and separation method for the analyses of flame-retardant fabric blend
17:30 - 17:50	Dr. Hailu Shimels Gebremedhen	<i>Belfort-Montbéliard University of Technology, France</i>	A Voxel-Based Nonlinear Topology Optimization Framework for Thermally-Actuated 4D-Printed Structure
17:50 - 18:10	**** Slot Available ****		

Closing Ceremony | Awards | Certificate of Presentation

End of Day 2 & Conference

08:30 - 08:45 Onsite Registration & Seating Arrangement

08:45 - 09:00 Recognition of Our Esteemed Sponsors and Introduction to the Day 2 Conference Objectives

Time	Name	Affiliation	Title
Plenary Presentations			
Honourable Chair: Thomas Pfeiffer			
Sessions: Materials Science and Engineering, Environmental Sustainability			
Oral Presentations			

09:00 - 09:20	Mr. Albin Kaelin	<i>epeaswitzerland gmbh, Switzerland</i>	Cradle to cradle design innovations
08:20 - 09:40	Dr. Alexander Klur	<i>THGA Bochum, Germany</i>	Alloy development of a blade steel suitable for industrial use in the food industry
09:40 - 10:00	Dr. Alain Portavoce	<i>Aix-Marseille University, France</i>	Experimental insights into interface impact on the Seebeck coefficient of a Mn₅Ge₃/Ge bilayer
10:00 - 10:20	Ms. Mingju Chen	<i>Northwestern Polytechnical University, China</i>	Anisotropic hardening response of Cr coating induced by irradiation
10:20 - 10:40	Mr. Jinglun Yang	<i>Northwestern Polytechnical University, China</i>	Mechanism of TiC distribution regulation by Al₄C₃ for achieving homogeneous dispersion in titanium matrix composites
10:40 - 11:00	Mr. Xinyi Zhou	<i>Northwestern Polytechnical University, China</i>	Self-assembled tri-modal grains in aluminum matrix composites reinforced with high-content carbon nanotubes

11:00 - 11:10 Exhibitor Spotlight Session

11:10 - 11:30 (Refreshment & Coffee Break)

Oral Presentations Continue

Sessions: Advanced Energy Materials | Carbon Nanomaterials, devices and technologies | Physics and Chemistry of Materials | Applications in Material Science Engineering | Catalytic Materials & Green Chemistry | Chemical and Chemical Engineering

11:30 - 11:50	Prof. Andrea Sanson	<i>University of Padova, Italy</i>	Towards controlling the thermal expansion of materials
---------------	----------------------------	------------------------------------	---

11:50 - 12:10	Dr. Aiyeshah Alhodaib	<i>Qassim University, Saudi Arabia</i>	Photocatalysts NiSe₂/Ag₃PO₄ nanocomposites to enhance visible light for environmental remediation applications
12:10 - 12:30	Mr. Tobias Bernhard Humpf	<i>Glasgow Caledonian University, Germany</i>	From Pin-on-Disc experiments to FEM simulation: A wear modeling framework
12:30 - 12:50	Dr. Jakub Skoczylas	<i>Lublin University of Technology, Poland</i>	Advances in energy harvesting using ZnO nanowire/parylene-C piezoelectric nanogenerators
12:50 - 13:10	Prof. Viviane Pilla	<i>Federal University of Uberlândia, Brazil</i>	Green synthesis and optical characterization of fluorescent Annatto-based Carbon dots

13:10 - 13:20 (Memorable Group Photo & Guided Walk to Estrel Hotel for Networking Lunch)

13:20 - 14:10 (Tempting Buffet Lunch at Estrel Hotel Berlin)

Sessions: Chemical and Chemical Engineering

Oral Presentations Continue

14:10 - 14:30	Prof. Venko Beschkov	<i>Bulgarian Academy of Sciences, Bulgaria</i>	Fuel cell applications for sulfide removal from various substrates with consecutive sorbent regeneration
14:30 - 14:50	Zhenxu Hao	<i>Inner Mongolia University of Technology, China</i>	Morphology-Controlled CeO₂ for Enhanced Electrochemical Performance in Molten Hydroxide Direct Carbon Fuel Cells
14:50 - 15:10	Zhipeng Li	<i>Inner Mongolia University of Technology, China</i>	Machine Learning Multi-parameter Collaborative Screening and Design of Double Transition Metal HER Catalysts
15:10 - 15:30	Giovanni Di Liberto	<i>University of Milan-Bicocca, Italy.</i>	Towards the Discovery of Single-Atom Catalysts with Quantum Chemical Calculations
15:30 - 15:50	Deborah Romito	<i>École Normale Supérieure (ENS) of Lyon, France</i>	An amino acid, a calcium salt and CO₂: not the beginning of a joke, but a complex supramolecular catalytic system

****** Slot Available ******

16:10 - 16:20 (Refreshment & Coffee Break)

Poster Presentations

Posters	Ms. Weng Chi long	<i>National Tsing Hua University, Taiwan</i>	Pyroptosis-triggerable multifunctional nanotherapeutics for photothermal/ photodynamic therapy with synergistic immune activation against TNBC
	Prof. Stoyan Sarg Sargoytchev	<i>World Institute for Scientific Exploration, USA</i>	Atlas of Atomic Nuclear Structures - A major contribution of the BSM - Supergravitation Unified Theory
	Dr. Ivna Kavre Piltaver	<i>University of Rijeka, Croatia</i>	Visible-light-responsive ZnO thin films: structural and photocatalytic properties
	Dr. Irine Khutsishvili	<i>Ivane Javakhishvili Tbilisi State University, Georgia</i>	Reduction of silver and gold ions on DNA to create One-Dimensional nanostructures

**** Slot Available ****

**** Slot Available ****

**** Slot Available ****

Closing Ceremony | Awards | Certificate of Presentation

End of Day 2 & Conference



Mind Authors, Inc.

9450 SW Gemini Dr, Suite 71868, Beaverton, Oregon 97008 US

Email: info@mindauthors.us

Phone: **+1 (833) 649 1689**

<https://mindauthors.com/>

