2026

2nd Edtion of

Catalysis & Reaction Engineering

February 23-25, 2026 | San Diego, CA

Doubletree by Hilton San Diego Mission Valley

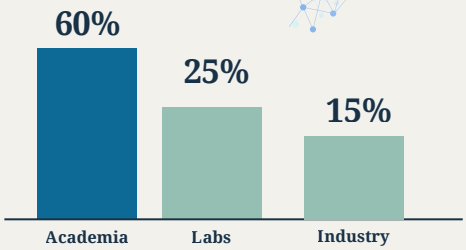
7450 Hazard Center Drive
San Diego, CA, 92108
United States

Conference by Professional Background

Multiple Countries

An International gathering fostering collaboration. Connecting innovators from three regions to advance reaction engineering.

Attendees Ratio



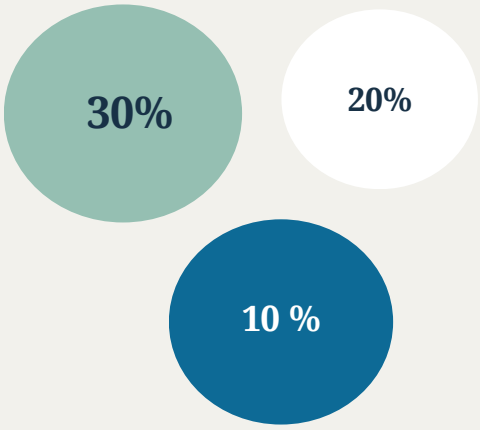
Connecting groundbreaking academic research, national lab facilities, and industry scale-up. The entire innovation chain in one room.

Where academic discovery meets industrial impact. Bridging the lab to market transformation.

Academia of 60%

30% Principal Investigators

A conference where 30% of attendees are Principal Investigators. Connect with the minds driving catalytic innovation.



20% Associate/Assistant Professors

20% rising Associate/Assistant Professors. Define the future with the field's architects.

10% top-tier Students

10% top-tier Students the brightest future minds of high-achieving students.

80% ↑

one-on-one collaboration rate

Connect with Principal Investigators and Professors in an environment designed for groundbreaking partnerships

30% ↑

Career Placements with Leading Labs and Industry.

with Leading Labs and Industry, highly valuable to students, post-docs, and professionals.

Research Area & Topical Breakdown

- Largest Areas:
  - Heterogeneous Catalysis (e.g., zeolites, MOFs, metal oxides)
  - Electrocatalysis (e.g., CO_2 reduction, water splitting for green H2)
  - Reaction Engineering & Kinetics (e.g., reactor design, process intensification)
  - Photocatalysis (e.g., semiconductor materials for environmental and energy applications)
- Growing Areas:
  - Chemical Synthesis
  - Biocatalysis & Enzymatic Engineering
  - Plasma Catalysis
  - Machine Learning/AI for Catalyst Design

Feedback & Customer Impact

Clients reported a substantial increase in operational efficiency.

Customer feedback indicated that satisfaction levels were high.

4.8/5

★★★★☆

Associated Partners of CRE 2026

Supported by

Process Catalysts
We enable sustainability

BASF
We create chemistry

BASF, the world's leading chemical company, is a supporting partner of the Catalysis and Reaction Engineering Conference (CRE) 2026. BASF's commitment to creating chemistry for a sustainable future is perfectly aligned with the core mission of CRE. Their support is instrumental in bringing together the brightest minds in academia and industry to advance catalytic science and engineer the solutions of tomorrow.

Publishing Partners

CRE 2026 has partnered with Topics in Catalysis (Springer Nature) to publish a Special Issue showcasing high-impact research presented at the conference. As part of this partnership, all articles submitted by registered conference participants will be published fully Open Access with all Article Processing Charges (APCs) waived.

TOPICS in CATALYSIS

Chemistry Europe

WILEY ADVANCED

ChemCatChem as our official Publishing Partner and Award Sponsor for CRE 2026. They will host a Special Issue featuring breakthrough research presented at the conference, offering authors high-impact visibility. Additionally, ChemCatChem will sponsor Best Poster Awards, including a monetary prize and certificate for outstanding early-career researchers. This partnership highlights our shared commitment to advancing catalytic science and recognizing innovation.

Core Event Structure (Days/Sections)

February 23, 2026

- Conference Check-In (CRE on-boarding team)
- Opening Ceremony
- Nobel Talk
- Plenary Presentations
- Coffee Breaks and Lunch
- Keynote Presentations
- Awards
- Networking and Poster Presentations

February 24, 2026

- Conference Check-In (CRE on-boarding team)
- Invited Presentations
- Special Talks
- Coffee Breaks and Lunch
- Oral Presentations
- Networking

February 25, 2026

- Oral Presentations
- Coffee Breaks and Lunch
- Presentations
- Best Poster Awards by Wiley ChemCatChem
- Inperson Departures
- Virtual Sessions

Tentative program. Subject to change.

* Virtual Sessions will continue on Day 4

Content, timing, and speakers may change at the discretion of the conference committee.

Session Chairs

Prof. Astrid M. Müller, University of Rochester, Rochester, NY

Astrid M. Müller is an Assistant Professor of Chemical Engineering at the University of Rochester. With a PhD from the Max Planck Institute, her research uniquely bridges ultrafast laser science and electrocatalysis. She pioneers pulsed laser synthesis to create nanomaterials for sustainable energy, green chemistry, and PFAS destruction.

Dr. Richard H. Fish, LBNL, Berkeley, CA

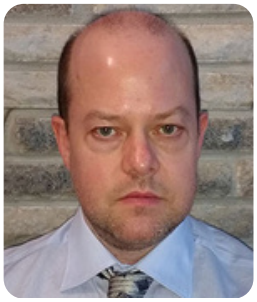
Dr. Richard H. Fish is a Senior Scientist at Lawrence Berkeley National Laboratory, renowned for his pioneering work in bioorganometallic chemistry and catalysis. His research spans fluorous biphasic catalysis, templated polymers for metal ion removal, and enzyme-inspired models for converting alkanes into alcohols. A global educator, he has held visiting professorships to teach advanced organometallic chemistry.

Prof. Mannar R. Maurya, IIT Roorkee, India

Prof. Mannar Ram Maurya is a distinguished Professor of Inorganic Chemistry at IIT Roorkee, where he has also served as Department Chair and Dean. His research focuses on creating sustainable catalytic systems, developing models for vanadium enzymes and immobilizing metal complexes for recyclable oxidation catalysts.

Prof. Elisabeth E. Jacobsen,
Norwegian University of Science and Technology, Norway

Dr. Elisabeth Jacobsen is an Associate Professor of Organic Chemistry at the Norwegian University of Science and Technology (NTNU). Her research specializes in green, enzymatic synthesis to create enantiopure, biologically active compounds and drugs. She serves as the Treasurer for the European Society of Applied Biocatalysis (ESAB) and maintains extensive international collaborations.



Dr. Stewart P. Lewis, Pyramid Polymers LLC, Zanesville, OH

Dr. Stewart P. Lewis is a world-leading expert in sustainable cationic polymerization, renowned for inventing multiple groundbreaking methods to conduct these reactions in water. His innovations include unique heterogeneous initiator systems and the first truly catalytic approaches, offering significant cost and environmental benefits.

Prof. Ricardo Jose Chimentao, Universidad de Concepcion, Chile

Dr. Ricardo Jose Chimentão is an Associate Professor at the Universidad de Concepcion, Chile. A chemical engineer by training, he earned his PhD from Universitat Rovira i Virgili (Spain) and built extensive international expertise through postdoctoral research at institutions including CNRS (France), Purdue University (USA), and Ghent University (Belgium). His research focuses on catalytic processes and materials science.

Wiley ChemCatChem Poster Awards Ceremony

Chemistry Europe | WILEY ADVANCED

Calling all catalysis innovators and future leaders! Don't miss the premier networking event of the conference—the **Wiley ChemCatChem Poster Awards Ceremony.**

This is your chance to celebrate the brightest ideas and most groundbreaking research presented at the conference. We'll honor three exceptional early-career researchers whose posters stand out for their scientific excellence, creativity, and impact.

Why you should be there:

- **Win Big & Get Published**! Cheer on your peers as they win prizes and gain the chance to be featured in a prestigious Special Collection from Wiley, showcasing the best science from this event to a global audience.
- **Network with the Best**. Connect with top minds in catalysis, the award judges, and the ChemCatChem editorial team in a vibrant, celebratory atmosphere. Forge connections that could spark your next collaboration.
- **Fuel Your Career**. Discover the future directions of catalysis research and gain inspiration from the work of your international peers.

Whether you presented a poster or just have a passion for cutting-edge science, this is an unmissable opportunity to be part of our community's celebration of excellence.

Join the Celebration!

- **When**: February 23-25, 2026
- **Where**: Doubletree by Hilton San Diego Mission Valley, 7450 Hazard Center Drive, San Diego, CA, 92108, United States

Be inspired. Make connections. Celebrate science. We can't wait to see you there!

PLENARY PRESENTERS

Combining Molecular Simulations and AI in Enzyme Design

ARIEH WARSHEL

University of South California
Los Angeles, CA

Nobel Prize in Chemistry 2013
Member, National Academy of Sciences

TITLE TO BE ANNOUNCED

JOSEPH WANG

University of California
San Diego, CA

Director of the Center for Wearable Sensors at UCSD
NAI, EASA, EAE Member

TITLE TO BE ANNOUNCED

RICHARD ZARE

Stanford University
Stanford, CA

Wolf Prize in Chemistry
Priestley Medal
Nichols Medal (ACS)

Shifts in Our Understanding of Enzyme Catalysts: The Role of Long-range, Site-specific Thermal Energy Networks in Enzyme Activation

JUDITH P. KLINMAN

University of California
Berkeley, CA

National Medal of Science (2012)
Fellow of Japanese Ministry of Science
Elected to NAS, RSC, ACS, AAAS

TITLE TO BE ANNOUNCED

WILLIAM A GODDARD III

California Institute of Technology
Pasadena, CA

President CO-IN Symposia
NASA Space Sciences Award
Charles and Mary Ferkel Professor

TITLE TO BE ANNOUNCED

TOBIN J. MARKS

Northwestern University
Evanston, IL

Priestley Medal (2017)
Vladimir N. Ipatieff Professor

PLENARY PRESENTERS

TITLE TO BE ANNOUNCED

DEBBIE C. CRANS

Colorado State University
Fort Collins, CO

Vanadis Award (2004)
University Distinguished Professor

TITLE TO BE ANNOUNCED

HUW M. L. DAVIES

Emory University
Atlanta, GA

Director, Catalysis Innovation Consortium (CIC)
Asa Griggs Candler Professor of Chemistry

KEYNOTE SPEAKERS

TITLE TO BE ANNOUNCED

CRAIG L. HILL

Emory University
Atlanta, GA

Goodrich C. White Professor
Nominator for 1992-present Nobel Prizes in Chemistry

TITLE TO BE ANNOUNCED

FUDONG LIU

University of California
Riverside, CA

Associate Professor
Senior Chemist, BASF Corporation

TITLE TO BE ANNOUNCED

MARVIN W. MAKINEN

The University of Chicago
Chicago, IL

Guggenheim Fellowship for Natural Sciences, US & Canada
Professor

TITLE TO BE ANNOUNCED

YU HUANG

University of California
Los Angeles, CA

Professor, Traugott and Dorothea Frederking Endowed Chair
Technology Review World Top 100 Young Innovators Award (2003)

TITLE TO BE ANNOUNCED

ARTHUR J. NOZIK

NREL
Golden, CO

Research Fellow
Emeritus

TITLE TO BE ANNOUNCED

RUTH NUSSINOV

NIH
Bethesda, MD

Senior Investigator
National Academy of Sciences (2025)
Fellow of AIMBE and ISCB
EMBO Member

KEYNOTE SPEAKERS

The Roles of Elongation Factor P as a Catalyst in Protein Biosynthesis

SIDNEY HECHT

Arizona State University
Tempe, AZ

Professor, Center Director,
Biodesign Center for Bioenergetics

TITLE TO BE ANNOUNCED

MANNAR R. MAURYA

Indian Institute of Technology
Roorkee, India

Professor
Dean of Faculty Affairs

Eco-Catalysts for Electrolyzer Cell in Carbon Neutrality

HYOYOUNG LEE

Sungkyunkwan University
South Korea

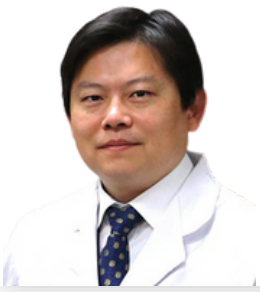
Professor
Associate Director of CINAP
Director of Creative Research Initiative

Hydrogen production without CO^2

HORIA METIU

University of California
Santa Barbara, CA

Principal Investigator
Professor
Humboldt Senior Scientist Award (2003)



TITLE TO BE ANNOUNCED

SU-IL IN

DGIST
South Korea

Professor
DGIST Best Award for
Academic Excellence 2022

Photo-Thermal Catalysis at Dynamic Semiconductor/Electrolyte Interfaces

SHU HU

Yale University
New Haven, CT

Assistant Professor of
Chemical & Environmental Engineering

PRESENTERS

ASTRID M MÜLLER
North Dakota State University
Fargo, ND

Title to be announced

Assistant Professor of
Chemical Engineering

ELISABETH JACOBSEN
Norwegian University of Science
and Technology, Norway

Title to be announced

Treasurer of the Board of European Society
of Applied Biocatalysis (ESAB)
Associate Professor

DAVID T. WU
Colorado School of Mines
Golden, CO

Title to be announced

Professor, Chemistry
Professor (By Courtesy), Chemical and
Biological Engineering

UWE BURGHAUS
North Dakota State University
Fargo, ND

Graphene as a Metal-free Catalysts for Gas-surface Reactions

Associate Professor

TAEJUNG LIM
RIKEN Center for Sustainable
Resource Science, Japan

Cation-Dependent Water Structuring Modulates Chloride Diffusion and Selectivity in Acidic Water Electrolysis

Researcher

STEWART P. LEWIS
Pyramid Polymers LLC
Zanesville, OH

Title to be announced

Head Scientist

RICHARD H. FISH
LBNL
Berkeley, CA

Title to be announced

Senior Scientist

MARIA ALFARO CRUZ
Universidad Autónoma de
Nuevo León, Mexico

Adsorption and Removal of Heavy Metals by Using TiO^2 Semiconductor Surfaces

Faculty
UANL 2023 Research Award

MOHAMMAD ASADI
Illinois Tech
Chicago, IL

Title to be announced

Associate Professor

MAUSUMI MAHAPATRA
Loyola University Chicago
Chicago, IL

Title to be announced

Assistant Professor

KUNICHI MIYAZAWA
Tokyo University of Science
Japan

Gas Sensor Application of Fullerene Nanowhiskers

Senior Scientist

KANCHAN CHAUHAN
Universidad Nacional
Autonoma de Mexico, Mexico

Advancing Cancer Therapies with Biocatalytic Nanoreactors

Associate Investigator

ANNA HEHN
Christian-Albrechts-
University of Kiel, Germany

Title to be announced

Junior Professor for Theoretical Chemistry

RICARDO JOSE CHIMENTAO
Universidad de Concepcion
Chile

Title to be announced

Associate Professor

PRESENTERS

ABEL CHUANG
University of California Merced
Merced, CA

Title to be announced

Associate Professor

RUI ZHANG
Western Kentucky University
Bowling Green, KY

Probing High-valent Transition Metal-oxo Complexes Through Photochemical Approaches

Professor

ZHANG YICHI
The Hong Kong University of Science and Technology
Hong Kong

Navigating the Electronic Grand Potential Surface with Analytical Nuclear Derivatives of Grand-Canonical Density-Functional Theory

Quantitative Researcher

HIROYUKI MIYAMURA
AIST
Japan

Continuous-flow Organic Synthesis Using Heterogeneous Bimetallic Catalysts and Its Application to Integrated Reaction Systems

Senior Researcher

MARTIN NIELSEN
Technical University of Denmark, Denmark

Hybrid Functionalities in Catalytic Biomass Valorization

Associate Professor

YING-CHEN DAPHNE CHEN
Arizona State University, Tempe, AZ

Title to be announced

Assistant Professor

ARJUN SAHA
University of Wisconsin Milwaukee, Milwaukee, WI

Exploring the Proteolysis and Covalent Inhibition Mechanisms of 20S Proteasome with Computational Biophysics Techniques

Assistant Professor

MARK HOFFMANN
University of North Dakota
Grand Forks, ND

Title to be announced

Associate Dean for Research
Professor, Chemistry

JONATHAN M. LARSON
Baylor University
Waco, TX

Title to be announced

Assistant Professor

VSR RAJASEKHAR
University of Zululand
South Africa

Title to be announced

Principal Investigator
Professor

GNANAMANI ELUMALAI
Indian Institute of Technology Roorkee, India

Single-step Formation of Pharmaceuticals and Microdroplet Applications in Organic Chemistry

Associate Professor

DUO SONG
Pacific Northwest National Laboratory, Richland, WA

Water Structure and Fe(II) Adsorption at the Spin Ordered Hematite/Solution Interface

Associate Investigator

BROOKE OTTEN
Troy University
Troy, AL

A DFT Exploration of Spectroscopic and Electronic Properties of Gold(I) Carbene Compounds and Their Effects on Photoactivated Addition Reactions with Small Organic Molecules

Assistant Professor

MIN-HO KIM
University of California
Los Angeles, CA

Title to be announced

Researcher

PRESENTERS

MAILDE S. OZÓRIO
University of Copenhagen
Denmark

Title to be announced

Researcher

GAYANI PATHIRAJA
University of North Carolina at Greensboro, Greensboro, NC

Controlled Fabrication of Nanomaterials for Phosphorus Adsorption and Sensing from Water

Researcher

BEATA LESIAK-ORŁOWSKA
Polish Academy of Sciences
Poland

Title to be announced

Assistant Professor

LUCIA TONUCCI
Gabriele d'Annunzio University
Italy

Wool-supported Pd and Rh nanoparticles for selective hydrogenation in batch and flow systems

Assistant Professor

ARMANDO CORDOVA
Mid Sweden University
Sweden

Assembling Cellulosic Frameworks for Heterogeneous Catalysis

Professor
Principal Investigator

IVO LEITO
University of Tartu
Estonia

Collection of quality-evaluated pKa values in polar aprotic solvents

Professor
Principal Investigator

HANJIN HUANG
City University of Hong Kong
Hong Kong

Radially Gradient Crosslinked Magnetic Hydrogel Microrobots for Thermally Discriminative Drug Delivery

Researcher

DINADAYALANE TANDABANY
Clark Atlanta University
Atlanta, GA

Title to be announced

Professor
Principal Investigator

HIROSHI YUKAWA
Nagoya University
Japan

Title to be announced

Project Director
Principal Investigator

PATRICK KWON
San Diego State University
San Diego, CA

Title to be announced

Professor and Chair

GNANAMANI ELUMALAI
Indian Institute of Technology Roorkee, India

Single-step Formation of Pharmaceuticals and Microdroplet Applications in Organic Chemistry

Associate Professor

RAHAT JAVAID
University of South Carolina
Columbia, SC

Catalytic ammonia decomposition for hydrogen production

Research Scientist

CHAE UN KIM
Ulsan National Institute of Science and Technology, South Korea

Metal Ions and Active-Site Water in Carbonic Anhydrase Catalysis

Assistant Professor

XIAOYAN JIN
University of Seoul
South Korea

Defect-Engineered 2D Inorganic Nanosheets for Improved Electrocatalysis

Professor
Principal Investigator

PRESENTERS

CHARLES CORONELLA
University of Nevada
Reno, NV

Catalytic hydrothermal destruction and defluorination of PFAS molecules

Professor
Principal Investigator

JOSHUA YOUNG
University of North Carolina at Greensboro, Greensboro, NC

Controlled Fabrication of Nanomaterials for Phosphorus Adsorption and Sensing from Water

Researcher

GUIYAN ZANG
Argonne National Laboratory
Lemont, IL

Techno-economic Analysis and Life Cycle Analysis on Organic Solvent Nanofiltration Membranes for Biorefining

Research Lead

IONUT TRANCA
Vrije Universiteit Brussel
Belgium

Title to be announced

Professor
Principal Investigator

ALBERT ARDEVOL
CSIRO
Australia

Exploiting Machine Learning and Enhanced Sampling in drug discovery

Team Leader

RAMA KRISHNA PEDDINTI
IIT Roorkee
India

Title to be announced

Professor
Principal Investigator

JOSEPH MORAN
Univerdity of Ottawa
Canada

Electric Fields and the Metabolic Origin of Life

Researcher

ALEXANDRE GONCALVES
Saint-Gobain NorPro
Stow, OH

Catalyst Carriers as the Hidden Engine of Industrial Catalysis

Senior Research Engineer II

YANGZHI ZHU
Terasaki Institute
Los Angeles, CA

The Eye as a Window to the Mind: A Tear-Based Platform for Non-Invasive Mental Health Assessment

Assistant Professor

BARRY DUNIETZ
Kent State Unicersity
Kent, OH

Title to be announced

Associate Professor

KAMBIZ HAMADANI
California State University
San Marcos, CA

The energy released during catalysis by enzymes catalyzing exergonic reactions transiently disrupts quaternary structure

Associate Professor

JOANNA DRZEZDZON
University of South Carolina
Columbia, SC

Water-Based Polymerization of Methyl Methacrylate on Modified TiO_2 Nanotubes

Assistant Professor

GORKA SALAS
IMDEA Nanociencia
Spain

Iron oxide nanoparticles obtained by recycling a steel waste for the degradation of azole pesticides

Assistant Research Prof

JOHN PEZACKI
University of Ottawa
Canada

Adding new catalytic sites into proteins using genetic code expansion

Full Professor and
Fulbright Canada Research Chair

PRESENTERS

POKHRAJ GHOSH
Southern Methodist University
Dallas, TX

Bioinspired Molecular Copper Catalysts for CO^{2-} Reduction

Assistant Professor

CHAO MA
Arizona State University
Tempe, AZ

Binder Jetting 3D Printing of Monolithic Zeolites

Associate Professor

MOSHE PORTNOY
Tel Aviv University
Israel

Selective Targeting of Apolar vs. Polar Alcohol Sites in Amphiphilic Diol Reactions: Novel Nucleophilic Catalysts vs. Amine Base Promoters

Associate Professor
Principal Investigator

ALBERT POATER
University of Girona
Spain

From Predictive Chemistry to Machine Learning in Applied Chemistry

Associate Professor

QING-BIN LU
University of Waterloo
Canada

Reaction Kinetics of Halogen Catalytic Reaction Cycles Responsible for Atmospheric Ozone Depletion

Professor
University Research Chair

UBIRAJARA P RODRIGUES-FILHO
University of São Paulo
Brazil

Title to be announced

Professor
Principal Investigator

CRISTINA SATRIANO
University of Catania
Italy

Title to be announced

Professor
Principal Investigator

FARID TAHERKHANI
Brandenburg University of Technology, Germany

Water electrolysis on amorphous Ir metal and substrate effect on kinetics modeling for water electrolysis in alkaline media

Researcher

JUAN R. GRANJA
CIQUS
Spain

Title to be announced

Assistant Professor

GEORGE A. O'DOHERTY
Northeastern University
Boston, MA

Title to be announced

Professor
Principal Investigator

SØREN B SIMONSEN
DTU Energy
Denmark

In Operando Transmission Electron Microscopy for Electrocatalytic Studies in Solid Oxide Cells

Associate Professor

SIGNE KJELSTRUP
Norwegian University of Science and Technology, Norway

Title to be announced

Professor
Principal Investigator

ANDRANIK A. APRIKYAN
Stemgenics Inc
Seattle, WA

Title to be announced

Co-Founder
Chief Executive Officer

MIRIAM MATHEA
BASF
Germany

From Molecules to Models: Accelerating Chemistry with AI Automation

Global Scientific Discipline Lead Cheminformatics

PRESENTERS

FRANZISKA GRÖHN
University of Erlangen-Nuremberg, Germany
Self-Assembled Nanostructures for Improved and Selective Photocatalysis
Professor
Principal Investigator

DONGMING MEI
University of South Dakota
Vermillion, SD
From Ultra-Low-Background Germanium Detectors to Quantum Sensors: A Unified Platform for Low-Energy Physics and Imaging
Director, CUBED
Professor

NIGEL G. J. RICHARDS
Foundation For Applied Molecular Evolution, Alachua, FL
Chemoenzymatic chitin depolymerization: From shells to saccharides
Professor
Principal Investigator

EUNKYUNG CHO
DGIST
South Korea
Enhanced p-type conductivity in Sb2Se3 through alkali and alkaline earth metal doping
Senior Researcher

PIOTR S. SKRZYPACZ
Nazarbayev University
Kazakhstan
Title to be announced
Assistant Professor

JESSE THOMAS
Western Kentucky University
Bowling Green, KY
Title to be announced
Ph.D. Student

CANDICE SCHLABACH
Western Kentucky University
Bowling Green, KY
Reactivity, Kinetics, and Mechanistic Studies of Metal-Oxo Phthalocyanine Species
Ph.D. Student

HYUN JEONG SONG
Seoul National University
South Korea
Nitrous oxide reduction over Pd/CeO_2 Catalysts by H2-SCR
Ph.D. Student

KYEONGMIN BAEK
Seoul National University
South Korea
Selective Ammonia Oxidation over Pt-Cu/ZSM-5 Catalysts Prepared by Ball-Milling
Ph.D. Student

ANGESOM A. GEBRETSADKAN
University of Nevada
Reno, NV
Hydrothermal destruction and defluorination of PFAS with simultaneous regeneration of activated carbon
Ph.D. Student

TOMOHIRO NOBEYAMA
Kyoto University
Japan
Small Nano-butterfly let droplets emerge and dissipate as a reaction fields formed by liquid-liquid phase separation
Researcher

HYUNGDON YUN
Konkuk University
South Korea
Two-step enzymatic production of diverse capsaicinoids from ferulic acid
Professor

CHIARA ZAGNI
University of Catania
Italy
Rational Design of Porous Polymer-Supported Palladium Catalysts for Sustainable Suzuki-Miyaura Cross-Coupling
Assistant Professor

PRESENTERS

SHIH-YUAN CHEN
AIST
Japan

Data-Driven Thermochemical Synthesis of Turquoise Hydrogen and Fibrous Carbon over Nanostructured Fe-Al Composite Catalysts

Chief Senior Researcher

ELENA A. ROZHKOVA
Argonne National Laboratory
Lemont, IL

Title to be announced

Scientist

HUGO DE LASA
Western University
UK

The CREC Fluidized Riser Simulator. A Unique Tool for Catalytic Process Development

Full Professor

MICHAEL S STRANO
Massachusetts Institute of Technology, Cambridge, MA

Title to be announced

Carbon P. Dubbs Professor

KRISTIAN S MØLHAVE
Technical University of Denmark, Denmark

New Capabilities for Catalysis Studies with Microchip based Transmission Electron Microscopy

Professor
Principal Investigator

CURRENTLY ACCEPTING ORAL AND POSTER PROPOSALS FOR THE CONFERENCE.

LIMITED SLOTS AVAILABLE

Fast Filling

Penciled in

RAFAEL MENDIETA	Technical University of Liberec, Czech Republic	Head of the team
JOSÉ V. C. VARGAS	Universidade Federal do Paraná, Brazil	Professor Principal Investigator
THABISO KUNENE	Hampton University, Hampton, VA	Assistant Professor
HOSSEIN MASHHADIMOSLEM	University Of Waterloo, Canada	Postdoctoral Scholar
QINGXUE ZHANG	Temple University, Philadelphia, PA	Associate Professor
YANI GUAN	University of California, Los Angeles, CA	Ph.D. candidate
NORBERT O REICH	University of California, Santa Barbara, CA	Professor Principal Investigator
MIROSŁAW SZUKIEWICZ	Rzeszow University of Technology, Poland	Professor Principal Investigator
ERIKA A TAYLOR	Wesleyan University, Middletown, CT	Professor Principal Investigator
MILANA THOMAS	Oglethorpe University, Brookhaven, GA	Assistant Professor
EIKO-N-OGISO	CHOP, Philadelphia, PA	Research Laboratory Director
VLADIMIRO MUJICA	Arizona State University, Tempe, AZ	Professor Principal Investigator
JACQUELINE D. JONES	Troy University, Troy, AL	Associate Professor Chair
COLIN LAM	Merck & Co., Inc., Rahway, NJ	Associate Principal Scientist
EDWIN FOHTUNG	Rensselaer Polytechnic Institute, Troy, NY	Associate Professor
MATTHEW MINUS	Prairie View A&M University, Prairie View, TX	Assistant Professor
ROIE YERUSHALMI	Hebrew University of Jerusalem, Israel	Associate Professor
SHALINI DEY	University of Pittsburgh, Pittsburgh, PA	Research Assistant
UFANA RIAZ	North Carolina Central University, Durham, NC	Assistant Professor
RUI L SHI	Pennsylvania State University, University Park, PA	Assistant Professor
DIPAYAN SAMANTA	South Dakota School of Mines & Technology, Rapid City, SD	Postdoctoral Researcher
M. RASHED KHAN	University of Nevada, Reno, NV	Assistant Professor
DEEPTI GUPTA	Texas A&M University, Killeen, TX	Assistant Professor
GIUSEPPE DI PALMA	Technical University of Denmark, Denmark	Researcher
ARTUR JĘDRZAK	Poznan University of Technology, Poland	Researcher

Penciled in

ERIKA MEZA	Universidad Arturo Prat, Chile	Researcher
RUCHIKA OJHA	RMIT, Australia	Vice Chancellor's Research Fellow
ROBERT LOZANOVSKI	University of Arizona, Tucson, AZ	Ph.D. candidate
YVES C. CHABU	University of Missouri, Columbia, MO	Associate Professor
HAORAN CUI	University of Nevada, Reno, NV	Researcher
JUDITH KLEIN-SEETHARAMAN	Arizona State University, Tempe, AZ	Professor
HUI YAN	University of Louisiana, Lafayette, LA	Chair of Southwest Louisiana local section of American Chemical Society
TAEHEE HAN	Columbia University, New York, NY	Postdoctoral Research
HAOTIAN GUO	Ailurus Bio, UK	Founder & CEO
YITENG ZHENG	Princeton University, Princeton, NJ	Postdoctoral Research
YURI L. LYUBCHENKO	University of Nebraska, Omaha, NE	Professor
ELLEN STECHEL	Arizona State University, Tempe, AZ	Co-Director & Professor

CURRENTLY ACCEPTING ORAL AND POSTER PROPOSALS FOR THE CONFERENCE

LIMITED SLOTS AVAILABLE
Fast Filling

EXPLORE SAN DIEGO: CURATED EXPERIENCES BEYOND THE CONFERENCE

February is a fantastic time to visit San Diego! The weather is mild (highs in the mid-60s to low 70s), the crowds are smaller than in summer, and there are some unique seasonal events. Here are some interesting things to do:

- Whale Watching Season
- San Diego Museum
- Chinese New Year Celebrations
- Ocean Beach Kite Festival
- Circus Vargas
- San Diego Zoo & Safari Park
- Balboa Park Exploration
- Farmers' Markets
- Sunset Cliffs & Cabrillo National Monument