BARRACUDA VIRTUAL REACTOR®

USERS' CONFERENCE 2026

June 24 - 26, 2026 | The Wade, Chicago

cpfd

Welcome

Thank you for attending the Barracuda Virtual Reactor Users' Conference 2026! Over the three days of the conference, you'll have opportunities to learn how others are using Virtual Reactor, network with Barracuda users and partners from around the globe, and meet with CPFD staff in-person. Our program includes presentations from Barracuda Virtual Reactor users across a range of industries, as well as R&D updates, live demos, and training from CPFD. Thank you for joining us in Chicago!

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Agenda

Wednesday, June 24

3:30 PM	**Registration**
4:00 PM	**Welcome** Peter Blaser, CPFD Software
4:10 PM	**Studying Design Changes in FCC Reactor Cyclone System to Reduce Erosion** Steve Forry, CECO Emtrol-Buell
4:40 PM	**CFD Evaluation of Spent Catalyst and Mushroom Distributor Enhancements in RFCC Regenerators** Shyam Sundaram, Technip Energies
5:10 PM	**Sponsor Highlight: Google Cloud**
5:15 PM	**What to Expect** Peter Blaser, CPFD Software
5:25 PM	**Adjourn**
5:30 PM	**Reception**

Thursday, June 25

7:00 AM	**Breakfast and Registration**
8:00 AM	**Fluidization: Yesterday, Today and Tomorrow** Ted Knowlton, PSRI
9:00 AM	**Simulating TRISO Coating in a Fluidized Bed CVD Reactor Using CPFD** Jarod Ryan, Kairos Power
9:30 AM	**CPFD Simulations to Investigate Segregation and Mixing in a Circulating Fluidized Bed Reactor** Rajan Jaiswal, ZEG Power
10:00 AM	**Sponsor Highlight: Siemens**
10:05 AM	**Group Photo**
10:20 AM	**Break**
10:50 AM	**Sponsor Highlight: Tecplot**
10:55 AM	**Detailed Thermal Partial Oxidation Modeling using Barracuda Virtual Reactor with GRI Mech 3.0 Chemistry** Eric Wright, Arvos Schmidtsche Schack and Sam Clark, CPFD
11:25 AM	**Use of Data-Informed Simulation as a Scale-Up Tool: From Pilot to Commercial Scale** Andrew Kramer, SunGas Renewables
11:55 AM	**Sponsor Highlight: GTI**
12:00 PM	**Lunch**
1:00 PM	**CPFD Software Technology Overview** James Parker, CPFD Software
1:20 PM	**Application Models: Overview, Hydrogen Production, and Liquid Slurry Flows** Shashank Karra, CPFD Software
2:10 PM	**Application Models: Cement Calciner and Conditioning Tower** Pramod Bangalore, CPFD Software

2:40 PM **Application Models: TRISO Particle Production**
Keshav Ramchandran, CPFD Software

3:00 PM **Break**

3:30 PM **Application Models: Industrial CFB Combustor**
Tanner Stelmach, CPFD Software

3:50 PM **Accelerating Barracuda Virtual Reactor Workflows with AI-Powered ROMs**
Saurav Mitra, CPFD Software

4:20 PM **Barracuda Virtual Reactor Product Development Updates**
Sam Clark and Andrew Larson, CPFD Software

5:00 PM **Adjourn**

6:00 PM **Dinner at Bar Sol**

Friday, June 26

8:00 AM **Breakfast**

9:00 AM **Breakout A: Introductory Training Workshop in Focus 1**
Keshav Ramchandran and Tanner Stelmach, CPFD Software

Breakout B: Advanced Training Workshop in Altitude
Pramod Bangalore and Sam Clark, CPFD Software

Breakout C: In-Person Meetings with CPFD by Appointment

10:30 AM **Break**

11:00 AM **Breakout A: Introductory Training Workshop in Focus 1**
Keshav Ramchandran and Tanner Stelmach, CPFD Software

Breakout B: Advanced Training Workshop in Altitude
Pramod Bangalore and Sam Clark, CPFD Software

Breakout C: In-Person Meetings with CPFD by Appointment

12:00 PM **Lunch and Adjourn**

Presentations

Steve Forry CECO Emtrol-Buell

Studying Design Changes in FCC Reactor Cyclone System to Reduce Erosion

Emtrol-Buell, CPFD, and a North American refiner worked together to study the effects of design changes in a reactor cyclone system to determine where erosion mitigation on external surfaces of cyclones is required to reduce erosion. The study compared the existing cyclone system with the proposed replacement design to determine expected changes in flow patterns within the reactor, with the goal of identifying regions of potential severe erosion.

About the Speaker

With nearly 15 years of experience with Emtrol-Buell, Steve has participated in every aspect of FCC cyclone system design and operation. In addition to cyclone design, he provides troubleshooting and inspection expertise for clients that are experiencing elevated catalyst losses or mechanical failures. Steve has had the privilege of being involved in cyclone system design for the smallest and largest FCCU's in the world, and he enjoys working closely with clients to solve problems to improve FCC operation. Steve holds a BS in Mechanical Engineering from Messiah College.

Shyam Sundaram Technip Energies

CFD Evaluation of Spent Catalyst and Mushroom Distributor Enhancements in RFCC Regenerators

This study presents a CFD-based hydrodynamic and kinetic modeling analysis of RFCC regenerators to diagnose catalyst maldistribution and afterburn. Existing configurations were compared with advanced Wye bathtub and modified mushroom distributor designs. Results show improved flow uniformity, enhanced combustion efficiency, and reduced afterburn. The study highlights the role of advanced modeling in enabling optimized regenerator design and improved operational performance.

About the Speaker

Shyam Sundaram is a Senior Process Engineer, working at Technip Energies based in Houston with expertise in energy systems, process engineering, and advanced CFD modeling. He previously worked at Particulate Solid Research Inc. (PSRI), developing a solid foundation in gas solid hydrodynamics and multiphase systems. At Technip Energies, he delivers data-driven solutions that enhance process performance and operational reliability, combining digital engineering with process design.

Ted Knowlton PSRI

Fluidization: Yesterday, Today, and Tomorrow

This year marks the 100th Anniversary of commercial fluidized beds. So, it is a good time to reflect on what has been done, describe the present status of fluidization and predict how fluidized beds will influence the industries of the future. From the first commercial Winkler coal gasifier, FCC development, Geldart's Particle Classification and fluidization's adoption by many different areas in the last several decades, the historical development of fluidized systems will be presented. The significant benefits that fluidized bed reactors have brought to the chemical and petrochemical industries over this time will also be discussed.

Major fluidized-bed processes today will then be examined as well as what techniques researchers are using to improve their understanding of fluidized systems. The general status of modeling of fluidized systems at present will also be addressed.

Finally, the future of fluidized beds based on developing trends in research and industry will be discussed. There is significant interest in using very fine, cohesive particles (less than 30 microns) in fluidized beds and studying the related field of interparticle forces. These areas and other areas of future interest will be examined.

About the Speaker

Dr. Ted Knowlton is a Technical Consultant and Fellow at Particulate Solid Research, Inc. (PSRI), an international, industry-based consortium for fluidization and solids transport research. He headed the Gas Technology Institute's fluidization research and consulting group for over 25 years before becoming President of PSRI. Dr. Knowlton retired as President of PSRI in 2010 and has been a Fellow and Technical Consultant from that time until now. He has conducted research in high-pressure and/or high-temperature gasification and catalytic fluidization processes, standpipes, cyclones, gas-solid flow systems, pneumatic conveying, non-mechanical valves and is the developer of the L-valve, a nonmechanical device that controls solids flow in transport systems. Dr. Knowlton is recognized as an authority in the field of fluidization, fluid-solid contacting, and solids transport. He is the author or co-author of over 150 technical papers and chapters in the fields of fluidization and solids transfer, and consults extensively for industrial clients in these areas.

Awards: Dr. Knowlton received the International Fluidization Award of Achievement in 2007, the Thiele Award for outstanding lifelong contributions to the field of Chemical Engineering in 2004, the Flour-Daniel Lectureship Award for outstanding research contributions to the fluidization field in 1996, the Iowa State University Professional Achievement Certification in Engineering (PACE) Award for technical accomplishment in 1993, and the Distinguished Service Award from the Fluidization and Fluid-Particle Systems Committee of the AIChE in 1990.

Jarod Ryan Kairos Power

Simulating TRISO Coating in a Fluidized Bed CVD Reactor Using CPFD

Computational Particle Fluid Dynamics (CPFD) is used to simulate the TRISO (TRI-structural ISOtropic) fuel particle coating process by modeling particle fluidization and circulation in a fluidized-bed chemical vapor deposition (FBCVD) reactor. The coating is applied in four successive layers, consisting of a buffer layer, inner pyrolytic carbon, silicon carbide, and outer pyrolytic carbon, where coupled gas-particle flow, heat transfer, and mass transfer influence coating formation and uniformity. The simulations are used to evaluate mixing and to fine-tune operating conditions that support coating uniformity and deposition rate prior to experimental trials and testing.

About the Speaker

Jarod Ryan holds a PhD in Mechanical Engineering from the University of Toronto, with a specialization in Computational Fluid Dynamics (CFD) for rotary kilns and heat exchangers. Since the completion of his PhD, Jarod has been working as a thermal-hydraulics engineer at Kairos Power since 2024, focused on CFD and thermal-fluids modeling.

Rajan Jaiswal ZEG Power

CPFD Simulations to Investigate Segregation and Mixing in a Circulating Fluidized Bed Reactor

Mixing and segregation in fluidized bed reactors strongly influence chemical conversion, flow regimes, and gas–solid and solid–solid interactions. In dual-particle systems, depending on process requirements, either mixing, segregation, or a controlled balance of both is desired. The degree of mixing and segregation can be quantified using a segregation index, which depends on particle properties, inlet gas velocity, and reactor geometry. Understanding how these parameters affect segregation behavior is key to optimizing reactor performance. This work investigates segregation and mixing behavior in dual-particle circulating fluidized bed (CFB) reactors using CPFD simulations. The model shows good agreement with cold-flow experimental data from a CFB system. The study further quantifies trends in the segregation index (SI) under varying operating conditions, providing guidance for reactor scale-up and optimization of operating parameters.

About the Speaker

Rajan Jaiswal is a Process Engineer at ZEG Power, specializing in fluidization and thermochemical conversion processes, including gasification, pyrolysis, and sorption-enhanced steam methane reforming (SE-SMR) with integrated CO_2 capture. His expertise includes modeling and CPFD simulations. He holds a Master's degree in Process Technology and a PhD focused on waste gasification in fluidized bed reactors from the University of South-Eastern Norway.

Eric Wright Arvos Schmidtsche Schack

Detailed Thermal Partial Oxidation Modeling using Barracuda Virtual Reactor with GRI Mech 3.0 Chemistry

Gasification of municipal solid waste (MSW) or biomass leads to a tar and dust laden syngas. The tars can be cracked in a subsequent process step via thermal partial oxidation (POx) which further improves the syngas yield. Schmidtsche Schack (SCS) and CPFD worked together to develop a simulation of a typical thermal POx and radiant heat exchanger model which could be applied to gasifiers offered by multiple primary technology licensors.

This work represents the culmination of substantial R&D efforts by both SGS and CPFD. This presentation demonstrates how new Barracuda features enable the detailed simulation of the chemical reactions inside the POx unit using hundreds of reactions leveraging the GRI mechanism. The radiant syngas cooler heat transfer modeling was calibrated to SCS simulation tools. These first-of-a-kind results are presented together with suggestions for additional optimization efforts.

About the Speaker

Eric Wright brings 25 years of experience in the chemical industry in various positions including process engineering, production engineer, operations management, and technical management. Eric graduated with a B.S. in Chemical Engineering from Oklahoma State University in 2000 and joined Schmidtsche Schack as Business Development Manager – Americas in 2024.

Andrew Kramer SunGas Renewables

Use of Data-Informed Simulation as a Scale-Up Tool: From Pilot to Commercial Scale

Process scale-up is challenging. Computational Fluid Dynamics (CFD) has been shown to accelerate scale-up and commercialization timelines while simultaneously reducing scale-up risk.

CFD complements other scale-up tools such as first principals modeling, industrial correlations, cold flow testing, and piloting work. However, just as care must be taken to maximize the applicability of traditional scale-up tools, so also engineers must carefully consider if and how empirical closure models are impacted by scale.

In this work Barracuda Virtual Reactor is used to model a biomass gasifier at both pilot and commercial scale. Models were constructed to simulate the gas-particle hydrodynamics, heat transfer, gasification reactions, and evolution of syngas species. The models were calibrated at pilot scale and run under both pilot plant conditions and commercial operating conditions.

Results are presented including syngas yield, syngas composition, and fluidization characteristics such as bed density, expansion, and pressure drop. For the pilot scale, results are validated and compared with pilot-unit data. Extension to commercial scale is discussed.

About the Speaker

Andrew Kramer is the Vice President of Technology and Product Development at SunGas Renewables. He has over thirty years' experience including previously serving as Director of Gasification at GTI. Andrew has a Bachelor of Science in Chemical Engineering from Tri-State University.

Events

Wednesday Night Reception

Join us for drinks and appetizers on Wednesday night! The reception will be from **5:30 to 7:00 pm** overlooking Lake Michigan from The Wade Terrace on the 6th floor.

Navy Pier sets off fireworks at **9:00 pm**. Enjoy them from the hotel or at the pier.

Thursday Night Dinner

BAR · SOL
MARISCOS

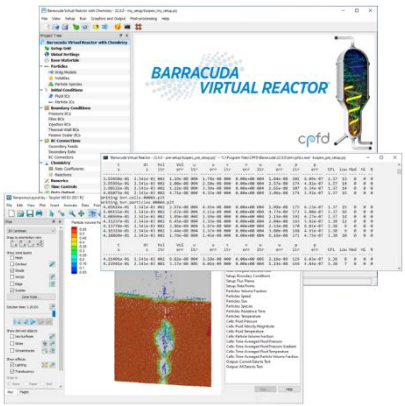
CPFD invites you to join us for dinner Thursday **6 to 9 pm** for an evening of networking, wonderful Chicago views, and great food at Bar Sol on Navy Pier! barsolnavypier.com

Breakout Sessions

Friday morning is your opportunity to actively participate, learn more about Barracuda Virtual Reactor, and connect with CPFD Software team members in-person. We encourage all attendees to take advantage of the breakout session options.

If you wish to attend one of the training workshops, bring a laptop to participate in the hands-on exercises. We recommend using a 3-button mouse for ease of interacting with the Virtual Reactor and Tecplot for Barracuda GUIs.

Breakout A: Introductory Training Workshop



Location: Focus 1 meeting room on the 7th Floor

Instructors: Keshav Ramchandran and Tanner Stelmach, CPFD Software

If you are new to Barracuda Virtual Reactor and have never attended our New User Training Class, we encourage you to attend this Introductory Training Workshop. The workshop will include an Introduction to Barracuda Virtual Reactor presentation and a hands-on training example where you will set up a basic Virtual Reactor simulation from start to finish.

Breakout B: Advanced Training Workshop

Location: Altitude meeting room on the 33rd Floor

Instructors: Pramod Bangalore and Sam Clark, CPFD

For current users of Barracuda Virtual Reactor who have previously attended our New User Training Class, we invite you to join us for this Advanced Training Workshop. We will highlight important new features from the past several releases of Virtual Reactor, and provide opportunities for hands-on exploration of Barracuda's latest developments.

Breakout C: In-Person Meetings with CPFD by Appointment

Location: Arranged on a case-by-case basis

CPFD Software team members are available to meet in person on Friday morning by appointment. We want to hear from you! Tell us about your successes using Virtual Reactor, let us know how we can help, and share any feature requests you have to make Barracuda even more useful and valuable for your work.

To schedule a private meeting, sign up at the registration desk in the Altitude meeting room (33rd floor). Meeting times and locations will be determined based on availability on a first come, first served basis.

Partners & Sponsors

PSRI Particulate Solid Research, Inc.

Applying the Fundamentals: The PSRI Advantage

Solving Granular and Granular-Fluid Problems for 56 Years

PSRI, a CPFD Strategic Partner, is a research consortium for companies seeking solutions to their granular-fluid problems. Our members come from varying industrial sectors and from all over the world, but all have a common interest in understanding why particles do what they do and how to engineer around that understanding to meet business needs. In short, PSRI understands what the challenges are because they know the fundamentals and how to apply those fundamentals to commercially relevant solutions and we have been doing it for over 56 years. CPFD has been a member of PSRI since 2006.

Since 1971, PSRI has amassed a prolific amount of design data, technology, know-how, design criteria and models on all aspects of slurries, liquid injection, fluidization, entrainment, pneumatic conveying, attrition, erosion, distributor design, standpipes, solids transfer, and circulating fluidized beds. From the data produced, PSRI has developed design correlations, models, procedures, methods and techniques which are among the best and most useful in the field. PSRI is the place to get the solutions for particle technology problems.

CPFD Software is grateful to PSRI for being a long-time valued partner and our A/V sponsor for the 2026 Barracuda Virtual Reactor Users' Conference!

Tecplot, Inc. is the leading post-processing software developer in CFD data visualization. We believe visual analysis is the key to unlocking information hidden in complex data, leading to world-changing discoveries and innovation. Not only do we empower engineers and scientists to visualize, analyze, and understand information in simulation and test data results, but through our high-resolution images and animations, we help them clearly communicate their results to stakeholders. Barracuda Virtual Reactor is enhanced with visualization software from Tecplot, Inc.

GTI Energy is where complex energy challenges meet bold solutions. With expertise in energy research, technology development, and business innovation, partners across every sector trust us to build and demonstrate solutions for better-performing energy systems. Guided by systems thinking, collaboration, and innovation, we are focused on driving progress that matters for people everywhere.

Siemens Digital Industries Software helps organizations solve complex engineering and operational challenges through an integrated portfolio of software, services, and digital technologies. Its solutions enable organizations to design, model, analyze, optimize, and operate complex products, physical systems, and industrial processes, helping engineers make informed decisions from concept development through operations. By integrating advanced simulation, digital twin, automation, and lifecycle engineering technologies, Siemens enables companies to accelerate innovation, improve performance and reliability, reduce risk, and advance sustainability objectives across industries including Energy, Chemicals, Utilities, Electronics, Semiconductors, etc.

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The cpfd Team in Attendance

Pramod Bangalore Senior CFD Engineer

Pramod joined CPFD as a Senior CFD Engineer in 2023, bringing experience modeling cement plant units, solid oxide fuel cell systems, consumer power tools, and consumer goods. At CPFD, Pramod has been involved in numerous projects with the development and services teams. He received an MS in Mechanical Engineering from the Missouri University of Science and Technology.

Rajat Barua President and CEO

Rajat Barua is President and CEO of CPFD Software. He has 28 years of industry experience in roles that span engineering, operations, finance, sales and marketing. Prior to his current role, he served as CEO of Senscient, Inc., Vice President at Lime Rock Partners, and field engineer at Schlumberger. Rajat is a Chemical Engineering graduate of McGill University and holds an MBA degree from Harvard University.

Peter Blaser Vice President of Operations

Peter is Vice President of Operations at CPFD Software with over 25 years' experience developing and applying specialized computational fluid dynamics (CFD) technologies. Peter connects clients with tailored solutions for the design, scale-up, and operation of their unique fluid-particle systems. Peter holds a Master's of Applied Science degree from the University of Toronto.

Thomas Brandt Manager, Foundry Products & Services

Thomas joined CPFD software in 2025 and comes with an extensive knowledge of CAD / CAM, simulation software, core box / tool design, simulation services, software training and support. Thomas has over 35 years of industry related experience and received his technical associates degree from Odense Technical School in Denmark.

Suraj Chowdhury IT Infrastructure and Operations Director

Suraj is CPFD Software's IT Infrastructure and Operations Director with direct responsibility for operations, finance, and IT functions. Suraj holds an MBA Degree in Finance, an MS in Computer Engineering, and Salesforce CRM certifications, and recently graduated from the Chief Technology Officer (CTO) Program at the Massachusetts Institute of Technology (MIT) in Cambridge, Massachusetts.

Sam Clark Barracuda Virtual Reactor Product Manager

Sam has been with CPFD since 2008, and is an expert at simulating thermal, reacting, multiphase gas-particle systems with Barracuda Virtual Reactor. As Product Manager, he works closely with CPFD's development team to make Virtual Reactor the best tool possible for our users. Sam holds an MS in Chemical Engineering from the University of New Mexico.

Paul Earhart Senior Software Engineer

Paul is a Senior Software Engineer and Scrum Master for CPFD Software's development team. He is a software professional with decades of experience and a passion for quality, process and design. Joining CPFD in 2020, he focuses on delivering high-quality features and a streamlined user experience for Virtual Reactor. Paul has a BS in Computer Science from Michigan State University.

Shashank Karra Technical Director

Shashank is Technical Director, Simulation Intelligence & Solutions Architecture at CPFD Software, responsible for broadening application areas for Barracuda Virtual Reactor. He has over 20 years' experience in thermal-fluid and CFD applications, solving complex thermal-fluid problems in pipes, wellbores, porous structures, and other oil & gas applications. Shashank has a PhD in Mechanical Engineering from Oregon State University.

Andrew Larson **Principal Software Engineer, GPU Specialist**

Andrew began work on GPU acceleration of Barracuda Virtual Reactor version 16 in 2012, and since then has implemented multi-GPU calculations. Andrew's work impacts the full product stack and product quality as the Principal Software Engineer. Andrew earned two Master's from the University of Minnesota Duluth, one in Applied and Computational Mathematics and another in Computer Science.

Hoan Larson **Software Testing and Automation**

Hoan started to work with CPFD in 2022 in the role of Software Testing and Automation. Prior to CPFD, she worked in education, where she spearheaded the setup of a collaborative university program between Vietnam's first private company FPT and Greenwich University. Hoan received an MBA from Drake University in Data Analysis

Niraj Mehta **Solutions Engineer**

Niraj joined CPFD Software as a Software Engineer in 2019. Originally working on the Virtual Reactor development team, Niraj now works in account management and business development. Niraj holds a BA in Applied and Computational Mathematics from the University of Southern California and is currently pursuing an MS in Computer Science from the Georgia Institute of Technology.

Saurav Mitra **Senior Staff Engineer**

Saurav joined CPFD in 2025 and develops AI-accelerated reduced-order modeling capabilities for Barracuda Virtual Reactor and Arena-flow. He has extensive experience in multiphase CFD, heat transfer, and physics-based machine learning across industrial applications. Saurav holds an MS in Mechanical Engineering from the University of Minnesota Twin Cities and an MS in Aerospace Engineering from Syracuse University.

James Parker Chief Technology Officer

James oversees the software development of Barracuda Virtual Reactor and CPFD's computational research of multiphase modeling techniques. Prior to his appointment as CTO, James used Barracuda Virtual Reactor on a wide range of projects for refining, polyolefin, biomass, coal, and polysilicon applications. James has a PhD in Chemical Engineering from Oregon State University.

Keshav Ramchandran CFD Engineer

Keshav is a CFD Engineer at CPFD Software, joining in June 2025. He has worked on developing application models for a variety of energy industry processes and has worked with customers on commercial projects. Keshav received his Bachelor's degree in Chemical Engineering from Texas A&M University.

Tanner Stelmach CFD Engineer

Since joining the team in 2023, Tanner has worked as a CFD Engineer on commercial projects, contributed to the CPFD support and training teams, and supported the development of Virtual Reactor through testing and validation. Tanner received his Bachelor's degree in Chemical Engineering from the University of Colorado.

Pinghua (Paul) Zhao Senior R&D Engineer

Paul is a Senior Research and Development Engineer at CPFD Software for over twenty years. He participates in the solver development of new physics and features and maintenance for Barracuda Virtual Reactor. Paul received his Bachelor and Master degrees in Engineering from Tsinghua University, China and his PhD in Mechanical Engineering from the University of Arizona, USA.

Attendees

Attendee	Company
Jake Johnson	Advanced Material Solutions
Michael Allegro	BASF
Yorklin Yang	BASF
Jon Peters	Chevron
Navraj Hanspal	Corteva Agriscience
Michael Molnar	Dow Silicones Corporation
Stephen Forry	Emtrol-Buell
Timothy Liu	Emtrol-Buell
Vik Puri	Google Cloud
Terry Marker	GTI Energy
Sid Kulprathipanja	Honeywell
Lucas Massaro Sousa	IFPEN
Mohsen Mhadhbi	INRAP, Tunisia
Brian Jackson	Kairos Power
Jarod Ryan	Kairos Power
Jose Bielma Velasco	KAUST
Steven Lawrence	Lawrence Wang Ltd
Annie Wang	Lawrence Wang Ltd
Farhad Jalilian	LHOIST North America
Baris Yilmaz	Marmara University
Nihad Kasraoui	Metafuels
Michael Wardinsky	Motiva Enterprises
Bhaumik Bheda	PSRI
Ryan Ellis	PSRI
Lauren Endress	PSRI
Matt Hankosky	PSRI

Attendee	Company
Allan Issangya	PSRI
S.B. Reddy Karri	PSRI
Ted Knowlton	PSRI
Kristin Lai	PSRI
Seyedamin Razavi	PSRI
Francisco Sanchez Careaga	PSRI
Andrew Tong	PSRI
Matthew Black	Purdue University
Ignasi Palou-Rivera	Refinity
Abdulaziz ALQathani	SABIC
Hua Bai	SABIC
Mayank Kashyap	SABIC
Eric Wright	Schmidtsche Schack
Chen Demin	Shaanxi Xinli Injector
Yan Hongming	Shaanxi Xinli Injector
John Ding	Shell
Manoj Katakdaunde	Shell
Chandra Prakash Tourani	Siemens Digital Industries Software
Andrew Kramer	SunGas Renewables
Scott Golczynski	Technip Energies
Raj Singh	Technip Energies
Shyam Sundaram	Technip Energies
Ryan Vanden Bos	Tecplot, Inc.
Reza Mostofi	UOP Honeywell
Rajan Jaiswal	ZEG Power

Survey

Scan the QR Code or visit the URL to complete the conference survey by July 8, 2026. We appreciate your feedback!

cpfd-software.com/bvruc2026survey

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