

	Track 1	Track 2	Track 3	Track 4	Track 5
	Advanced Biofuels and Biorefinery Platforms	Feedstock Production and Utilization	Renewable Chemical Platforms	Synthetic Biology, Algae and Marine Biotechnology	Technical and Research Presentations
	Sponsored by:	Sponsored by:	Sponsored by:	Sponsored by:	Sponsored by:
Monday, December 9	Cellulosic Biofuels: Unleashing Commercial Production	Opportunities for Alternative Feedstock Crops	Differentiation for Biobased Chemicals	Optimizing Algae Production for Beneficial Bioproducts	Development of New Industrial Enzymes
8:30AM-10:00AM	<i>Brian Conroy, BP</i>	<i>Jack Grushcow, Linnaeus Plant Sciences Inc.</i>	<i>Damien Perriman, Genomatica</i>	<i>Martin Sabarsky, Cellana LLC</i>	<i>Tim Hitchman, DSM</i>
	Christopher Standlee, Abengoa Bioenergy US Holding, Inc.	Sergio Trejo-Estrada, Instituto Politécnico Nacional	Damien Perriman, Genomatica	Xuemei Bai, Cellana LLC	Tim Hitchman, DSM
	Steve Hartig, POET-DSM Advanced Biofuels	Ayah Alassali, Masdar Institute of Science and Technology	Jeffrey Hsu, Far Eastern New Century	Jose Sanchez, OriginOil	Eric Althoff, Arzeda Corp.
	Markus Rarbach, Clariant	Jeff Martin, Yulex	Bando Takehiko, Mitsubishi Chemical	Brian L. Goodall, Valicor Renewables LLC	Feng Wang, Institute of Process Engineering, CAS
	Wes Bolsen, Cool Planet Biofuels	Jonathan Burbaum, ARPA-E	Andy Shafer, Elevance Renewable Sciences, Inc.	HELIAE	Mark Emalfarb, Dyadic International Inc.
	RED: Invited				
Monday, December 9	Production of Drop-In Hydrocarbon Fuels from Cellulosic Biomass	Advances in Reeds and Grasses	Expanding the Oleochemical Value Chain to Biobased Consumer Products	New Approaches to make Biology Easier to Engineer	Stabilization in Fermentation Processes
10:30AM-12:00PM	<i>Thomas Foust, National Renewable Energy Laboratory</i>	<i>John Fulcher, Chromatin Inc.</i>	<i>Tom Beardslee, Verdezyne</i>	<i>Vivek Mutalik, Lawrence Berkeley National Lab</i>	<i>William Kenealy, Mascoma Corporation</i>
	Thomas Foust, National Renewable Energy Laboratory	John Fulcher, Chromatin Inc.	Tom Beardslee, Verdezyne	Vivek Mutalik, Lawrence Berkeley National Lab	William Kenealy, Mascoma Corporation
	Jesse Q. Bond, Syracuse University	Enrica Barigiocchi, INSTM	Sam Bhargava, Jarden Applied Materials	James Carothers, University of Washington - Seattle	Priyanka Gupta, Birla Institute of Technology, Mesra, Ranchi
	Brittany Syz, Oberon Fuels	Masahiro Samejima, The University of Tokyo	Allen Barbieri, Biosynthetic Technologies	Tim Hsiao, University of California - Berkeley	Parvez Singh Slathia, Shri Mata Vaishno Devi University
	Charles Cai, University of California Riverside	Janusz Kozinski, Lassonde School of Engineering, York University	Azli Razali, Sime Darby	Jason Kelly, Gingko Bioworks	Joshua Velson, Nexant
	RED: Invited				
Monday, December 9	Biorefineries: Perspectives on Finance & Construction	Gases as Feedstock: The New Renewable?	Renewable Chemicals and Consumer Products	Metabolic Engineering of Aquatic Photosynthetic Organisms	Advancements in Biohydrogen Production
2:30 PM-4:00 PM	<i>TBD, Cellana LLC</i>	<i>Michael Schuppenhauer, Farmatic Inc.</i>	<i>Max Senechal, Metabolix</i>	<i>Peter Heifetz, Heifetz BioConsulting</i>	<i>Bhima Vijayendran, Redwood Innovation Partners, LLC</i>
	Alejandro Zamorano Cadavid, Bloomberg New Energy Finance	Michael Schuppenhauer, Farmatic Inc.	Nagib Ward, Deinove SA	Mark Hildebrand, Scripps Institution of Oceanography	Mathieu Haddad, University of Montreal
	Alan Propp, Merrick & Company	Julia Allen, Lux Research	Mark Herrema, Newlight Technologies	Margaret McCormick, Matrix Genetics, Inc	Chunzhao Liu, Institute of Process Engineering, CAS
	John M. May, Stern Brothers & Co.	Sol Resnick, Calysta Energy	Jeff Uhrig, Bioformix	Thomas Fox, Los Alamos National Laboratory	Lew Christopher, South Dakota School of Mines and Technology - CBRD
	Doug Dudgeon, Harris Group Inc.	Karen Wawrousek, Western Research Institute	John Bissell, Micromidas	Bertrand Vick, Aurora Algae, Inc.	TBD
	RED: Invited				
Tuesday, December 10	Progress in Production and Commercialization of Alcohol Fuels	Sugars: Exploring New Sources	Processes Leading to Commercialization	Updates on Algal Biofuel Production in China	Feedstock Conversion Technologies
2:00 PM-3:30 PM	<i>Moderator TBD</i>	<i>Kef Kasdin, Proterro</i>	<i>Atul Thakrar, Segetis</i>	<i>David Guangyi Wang, Tianjin University</i>	<i>Brian Baynes, Midori Renewables, Inc.</i>
	Jasmine Isar, Reliance Industries Limited	Kef Kasdin, Proterro	Atul Thakrar, Segetis	David Guangyi Wang, Tianjin University	Brian Baynes, Midori Renewables, Inc.,
	Sam Park, Enerkem	Basil Karampelas, American Process, Inc.	Sue Hager, Myriant Corporation	Pengcheng Fu, Beijing University of Chemical Technology	Joachim Venus, Leibniz Institute Agricultural Engineering (ATB)
	TBD	Steve Libsack, Betaseed	Marcel Lubben, DSM	Weiwen Zheng, Tianjin University	Guillaume Bruant, National Research Council Canada

	TBD	Karl Doenges, Sweetwater Energy	Jayant Sawant , Praj Matrix -The Innovation Center	Guanyi Chen, Tianjin University	Mette H. Thomsen, Institute Energy Center
RED: Invited					
Tuesday, December 10	Overcoming Challenges in Regulation and Intellectual Property	Renewable Oil Feedstocks for the Pacific Rim	Fine Chemicals Manufacturing Using Biocatalysts	Biosynthetic Pathways to Desired Renewable Chemicals	Sustainability Performance Value in Industrial Biotechnology Processes
4:00 PM-5:30 PM	<i>David J. Glass, D. Glass Associates, Inc.</i>	<i>Sanjay Wagle, AlphaJet</i>	<i>Pedro Coelho, Provivi, Inc</i>	<i>Sunil Chandran, Amyris</i>	<i>Benjamin Saydah, Sapphire Energy</i>
	David J. Glass, D. Glass Associates, Inc.	Naveen Sikka, TerViva	Raghavendra Gaikawadi, Hi-Tech Biosciences Ltd.	Sunil Chandran, Amyris	Benjamin Saydah, Sapphire Energy
	Kevin Wenger, Mascoma Corporation	Kirk Haney, SGB	Naresh Gupta, Lupin Ltd	Liu Shuangping, Jiangnan University	Richard Engler, U.S. Environmental Protection Agency
	Konrad Sechley, Gowling Lafleur Henderson, LLP	Adelheid Kuehne, Kuehne Agrosystems	Ajay Parikh, ZCL Chemicals	Lisa Dyson, Kiverdi	Roger Sedjo, Resources for the Future
	Kathleen Roberts, Bergeson & Campbell Consortia Management, LLC	Jack Grushcow, Linnaeus Plant Sciences Inc.	Anand Ghosalkar, Praj Corporation	Jianmin Xing, Institute of Process Engineering, CAS	Mike Guggenheimer, RSC Bio Solutions
RED: Invited					
Wednesday, December 11	Advances in Aviation Biofuels	Session Name TBD	Innovation in Renewable Chemical Platforms	Techno-economic and Physical Analysis for Microalgae Growth	Microbial Synthetic Pathways to Renewable Chemicals and Biofuels
8:30AM-10:00AM	<i>Moderator TBD</i>	<i>Moderator TBD</i>	<i>Peter Keeling, Iowa State University</i>	<i>Mary Rosenthal, Algae Biomass Organization</i>	<i>John Perkins, DSM</i>
	Eric Mathur, SGB	Jack Huttner, Huttner Strategies	Peter Keeling, OmegaChea and SusTerea	Mark Randall, T2e Energy, LLC	John Perkins, DSM
	Karl Seck, Mercurius Biorefining	Michael Lakeman, Boeing	Karl Sanford, DuPont/Danisco	Leah Raffaelli, University of Denver	Michael D. Leavell, Amyris, Inc.
	TBD, AltAir Fuels	Gerard Ostheimer, USDA	Joe Noel, Pareto Biotechnologies	Victoria Kurtz, Fluid Imaging Technologies, Inc.	Nagib Ward, Deinove SA
	Jay Long, Alaska Airlines	TBD	Jeff Fornero, Glucan Biorenewables	John McGowen, Arizona State University, AzCATI	Hans van der Pol, Corbion