

## **Speaker Introduction**

Lee Rybeck Lynd is the Paul and Joan Queneau Distinguished Professor of Engineering and an Adjunct Professor of Biology at Dartmouth College, Director and Chief Scientific Officer of Mascoma Corporation, a biomass energy start-up he co-founded, Focus Area Lead for Biomass Deconstruction and Conversion at the DOE Bioenergy Science Center, and Executive Committee Chairman of the Global Sustainable Bioenergy Project.

Dr. Lynd holds a B.S. degree in biology from Bates College, an M.S. degree in bacteriology from the University of Wisconsin, and masters and doctoral degrees in engineering from Dartmouth College. He has been a member of the Dartmouth Faculty since 1987.

Professor Lynd is an expert on utilization of plant biomass for production of energy. His contributions span the science, technology, and policy domains, and include leading research on fundamental and biotechnological aspects of microbial cellulose utilization. Professor Lynd has three times testified before the United States Senate, and has been featured in prominent fora such as Wired, Forbes, Nova, and the Nobel Conference.

He is a Fellow of the American Association for the Advancement of Science and has received numerous awards and honors, including: Inaugural winner of the Lemelson MIT Sustainability Prize for inventions and innovations that enhance economic opportunity and community well-being while protecting and restoring the natural environment, and the Charles D. Scott Award for distinguished contributions to the field of biotechnology for fuels and chemicals.