



Mascoma Executive Presented Prestigious Research Award
Dr. Michael Ladisch Honored in Biotechnology

Lebanon, NH - May 6, 2009: Mascoma Corporation, a leader in the development of low carbon cellulosic fuel ethanol, announced today that Dr. Michael Ladisch, Chief Technology Officer, will be presented with the Charles D. Scott Award on May 6, 2009 at the 31st Symposium on Biotechnology for Fuels and Chemicals in San Francisco, CA, the premier meeting in its field. The award is administered by the Society for Industrial Microbiology.

The Charles D. Scott award recognizes contributions to the biotechnology fuels and chemicals field as a whole, particularly innovation in fundamental and applied biotechnology, insight into bioprocessing fundamentals, or commitment to facilitate commercialization of products from renewable resources. Dr. Ladisch is the third Mascoma executive to win this prestigious award. Company cofounders Drs. Charles Wyman and Lee Lynd were recipients in 1999 and 2005, respectively.

“We are proud of Mike and his accomplishments in chemical engineering and biotechnology,” said Bruce Jamerson, Chairman and CEO of Mascoma. “His contributions to our R&D and commercial scale-up activities have been invaluable. And we are delighted to now have three Charles D. Scott Award winners at Mascoma.”

In his talk at the Symposium on May 5, Dr. Ladisch reported on several breakthroughs in the development of proprietary biocatalysts, which are able to simultaneously hydrolyze lignocellulosic feedstocks into sugars and produce ethanol with little or no added cellulase enzyme.

In addition to his role at Mascoma, Dr. Ladisch is Director of the Laboratory of Renewable Resources Engineering and Distinguished Professor of Agricultural and Biological Engineering with a joint appointment in Biomedical Engineering at Purdue

University and courtesy appointment in Food Science. He earned his BS from Drexel University and MS and PhD degrees from Purdue University, all in chemical engineering.

In February 2009, Mascoma announced that its pilot facility in Rome, NY had begun producing cellulosic ethanol. The facility, which was constructed with the generous support from the State of New York through the NYS Department of Agriculture & Markets and the New York State Energy Research and Development Authority, has the flexibility to run on numerous biomass feedstocks including wood chips, tall grasses, corn stover (residual corn stalks) and sugar cane bagasse. The facility will provide process performance engineering data sufficient to support construction of 1/10th scale and commercial scale biorefineries in Kinross, MI, with support from the Department of Energy and the State of Michigan.

About Mascoma

Mascoma Corporation is an innovative biofuels company committed to developing environmentally sustainable, low cost, low carbon biofuels from cellulosic biomass. The company's Consolidated Bioprocessing method converts non-food biomass feedstocks into cellulosic ethanol through the use of a patented process that eliminates the need for costly enzymes and additives. The company's corporate office and R&D laboratories are based in Lebanon, New Hampshire. Mascoma is producing cellulosic ethanol on a demonstration scale at its facility in Rome, New York. Its affiliate, Frontier Renewable Resources, is developing a commercial scale production facility in Kinross, Michigan. For more information, visit www.mascoma.com.

Media Contact:

Kate Casolaro

617-443-9933 x338 (office)

617-312-4964 (mobile)

kcasolaro@rasky.com