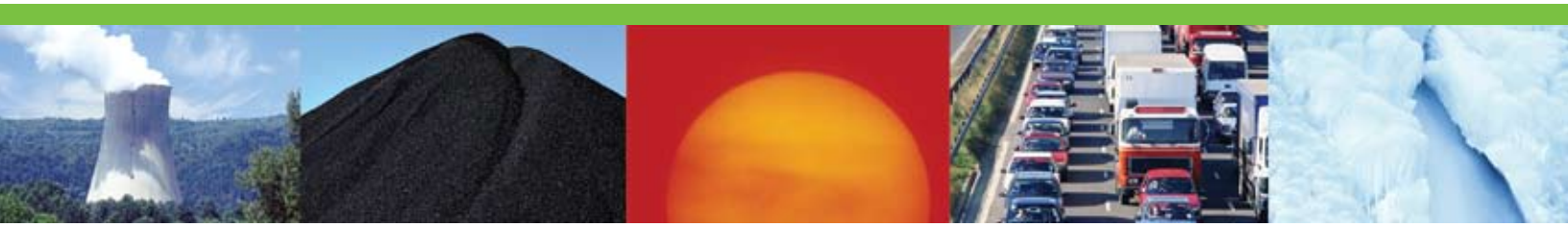

Research Triangle Energy Consortium

RTEC Seminar Announcement

We are pleased to announce two seminars by senior R&D executives from major companies involved in the efficient use of energy:

Doug Crawford-Brown
Professor of Environmental Science and Policy,
Director, Institute for the Environment
University of North Carolina at Chapel Hill
douglas_crawford-brown@unc.edu

Chris Gould
Associate Dean for Administration, College of Physical and Mathematical Sciences
North Carolina State University
chris_gould@ncsu.edu

David F. Myers
Vice President, Engineering and Technology
RTI International
dmyers@rti.org

Lincoln Pratson
Associate Professor of Earth and Ocean Sciences and Faculty Director of the Energy and Environment Program, Nicholas School of the Environment and Earth Sciences
Duke University
lincoln.pratson@duke.edu

Thursday, January 31, 2008, 1–2 p.m.

William F. Banholzer, Ph.D.
Corporate Vice President and Chief Technology Officer
The Dow Chemical Company
Dreyfus Auditorium on the RTI Main Campus

Friday, February 8, 2008, 1–2 p.m.

Gerhard Schmidt, Ph.D.
Vice President, Research and Advanced Engineering
Ford Motor Company
Cox Multipurpose Room on the RTI Main Campus

Contact: askrtec@rtec-rtp.org

www.RTEC-RTP.org

There is no charge for attending either of the seminars, but you must be registered to attend. To register, please send an email to Debbie Retzlaff at dar@rti.org and indicate which seminar(s) you plan to attend.

Directions

For directions to RTI Main Campus, click on http://www.rti.org/rtp

William F. Banholzer, Ph.D.

William F. Banholzer is corporate vice president and chief technology officer of The Dow Chemical Company, located in Midland, Michigan. He is a member of Dow's Management Committee, chairs the company's Innovation Committee, and leads Dow's research and development activities across the globe. Dr. Banholzer serves on Dow's Venture Capital Board, Dow AgroSciences' Members Committee, the Dow Foundation, and the governing Council of the U.S. National Academy of Engineering. He is a member of the Board of Directors of Dow Corning Corporation.

Prior to Dow, Dr. Banholzer had a 22-year career with General Electric Company (GE), where he was vice president of Global Technology at GE Advanced Materials, responsible for worldwide technology and engineering.

He joined GE in 1983 as a staff chemical engineer in the company's Corporate Research and Development Laboratory. In 1989, he led GE R&D Center's chemical vapor deposition material program and later was promoted to laboratory manager for Advanced Inorganic Materials. In 1992, Dr. Banholzer transferred to GE's Superabrasives business, where he held numerous management positions culminating in responsibility for the division's worldwide engineering and quality efforts. Dr. Banholzer was elected a company officer and moved to GE Lighting as vice president of Global Engineering in 1997. In 1999 he transferred to GE's Advanced Materials business as the vice president of global technology, leading a worldwide team responsible for process and product engineering, new capacity technology and product quality initiatives. During his GE career, Dr. Banholzer was honored with GE's Bronze, Silver, and Gold Patent Awards; GE Superabrasives' Leadership Award; GE Plastics' CEO Six Sigma Award; and election to the Whitney Gallery of Technical Achievers.

In 2002, Dr. Banholzer was elected to the U.S. National Academy of Engineering, one of the highest distinctions that can be accorded an engineer. He is one of only 153 active chemical engineers elected to the prestigious institution, which honors those who have made "important contributions to engineering theory and practice" or demonstrated "unusual accomplishment in the pioneering of new and developing fields of technology." Dr. Banholzer serves on the NAE Chemical Engineering Peer Committee. In 2006 he was elected by the Academy membership to serve as one of 12 councillors comprising the governing body of the NAE.

Dr. Banholzer serves as a presidential nominee to the MIT Corporation Visiting Committee for the Department of Chemistry. He also sits on the advisory boards for chemistry and chemical engineering at the University of Illinois and UC Berkeley, is a member of the American Chemical Society and the American Institute of Chemical Engineers, and serves on the AIChE Awards Committee.

Dr. Banholzer earned a bachelor's degree in chemistry from Marquette University and master's and doctorate degrees in chemical engineering from the University of Illinois. He is a certified Six Sigma Master Black Belt, holds 14 U.S. patents and has over 80 publications, which have received more than 1000 citations.

Dr. Gerhard Schmidt, Ph.D.

Gerhard Schmidt is vice president, Research and Advanced Engineering at Ford Motor Company.

Dr. Schmidt joined Ford Motor Company April 1, 2001. He leads Ford's worldwide research organization based in Dearborn, Michigan, and Aachen, Germany. The research and advanced engineering staff of approximately 1,300 scientists, engineers and technicians is dedicated to supporting Ford Motor Company as a world leader in providing safe, sustainable and affordable mobility through innovation in science and technology. As head of the advanced engineering group, he also oversees the planning, development and implementation of Ford's top global technology objectives.

In his executive role at Ford, Dr. Schmidt served as chairman of the 2004 Convergence Conference. He also is a member of the Ballard Power Systems Board of Directors; the Sustainable Transportation Energy Pathways (STEPS) program at the UC Davis Institute of Transportation Studies; the USCAR Council; Ford/Massachusetts Institute of Technology Alliance; Honorary Committee of the International Federation of Automotive Engineering Societies (FISITA); and advisory boards for the University of Michigan Department of Engineering, U-M Automotive Research Center and Oakland University School of Engineering and Computer Science.

Prior to his arrival at Ford, Dr. Schmidt served as senior vice president, Vehicle Integration at BMW AG and spent 10 years as senior vice president, Powertrain Development for the German automaker. During his 21 years at BMW, he held a wide range of leadership roles in engine research and development.

Dr. Schmidt received his degree in mechanical engineering in 1971 from the University of Aachen in Germany and his Ph.D. in Investigations on Stratified Charge – Internal Combustion Engines in 1979 from the Faculty of Mechanical Engineering at the University of Aachen.

Dr. Schmidt was born in Garmisch-Partenkirchen, Germany.