

VDMA Awards for four successful junior engineers

The Walter Reiners-Stiftung (Foundation) of the German Textile Machinery Industry has honoured four successful junior engineers in Aachen.

Laureates of 2009

Foundation's President and Chairman of the Board of Lindauer Dornier GmbH, Peter D. Dornier, honoured the laureates during a celebration in the new building of the Institute for Textile Technology of the Aachen University (RWTH Aachen). The promotion prize endowed with 5,000 Euros in the category dissertation has been awarded to Dr. Gunnar Seide of RWTH Aachen. In the category diploma / master two theses stood out among numerous other candidatures. Therefore, the board of directors of the foundation has been glad to bestow two promotion prizes of 3,000 Euros each: one for the diploma thesis of Wolfram Kretzschmar of Dresden University and the other for the master thesis of Christoph Rieger at Reutlingen University / ITV Denkendorf. The creativity award for the cleverest seminar paper – endowed with 2,000 Euros – was given to Ms Helga Krieger of RWTH Aachen.

Textile competence of strategic importance

In his celebratory speech, Peter D. Dornier outlined how the image of textiles is changing: While textiles were synonymous to clothing in former times, technical textiles made of fibre composites and their

application in the automotive, aviation, space and environmental industry characterize the image of today and in the future. "Technical textiles of today fulfill the original function of textiles by protecting people from harmful environmental impacts. Life-saving airbags in vehicles, high-strength fuselages of aircrafts or bodies of racing cars made of carbon fibres as well as geotextiles in flood protections dams are examples for this new textile reality, which is of strategic importance for our country", said Dornier.

Pooling strength

"Maintaining Germany's competitiveness in the field of composites calls for research institutes to act in concert and to make practicable results available to the industry", continued Peter D. Dornier.

Conferences are ideal platforms for the interchange between science and industry. In view of the excessive offer of textile conferences in Germany Dornier invited to pool strengths in order to establish a conference of international rank. "For the textile conferences the same applies what we as industry request for the fragmented exhibition landscape: Less is more! The fusion of the Aachen and Dresden sessions can only be the first step on this way", said Dornier.

Courtesy: VDMA

Textile Machinery Association, Lyoner Str. 18, 60528 Frankfurt, Germany.



From left to right: Peter D. Dornier (President of foundation), Dr. Gunnar Seide, Helga Krieger, Wolfram Kretzschmar, Karlheinz Liebrandt (Board member of foundation).

ASTM International Chairman of the Board for 2010

Roger E. Stoller, Ph.D., of Oak Ridge National Laboratory, Oak Ridge, Tenn., is the 2010 chairman of the board of directors of ASTM International, one of the world's largest and most diverse standards developing organizations. Chairman of the board is the highest elected position in ASTM International.

Stoller, a distinguished research staff member and the program manager for fusion reactor materials in the Materials Science and Technology



Roger E. Stoller.

Division of the Oak Ridge National Lab, is a co-principal investigator for the ORNL Energy Frontier Research Center on Defect Physics that was funded in 2009 by the U.S. Department of Energy's Office of Basic Energy Sciences.

Since 1986, Stoller has been an active and recognized member of ASTM Committee E10 on Nuclear Technology and Applications, contributing to standards development in that committee, holding subcommittee offices and serving as E10 chairman from 2002 to 2007. Twice he received the E10 Award of Appreciation, in 1988 and 1990; in 1995, he received the Award of Merit from the committee. He has been actively involved in the success of the ASTM Symposia on the Effects of Radiation on Materials, which are sponsored by Committee E10, serving as symposium chair, co-chair, presenter and author. He is also a member of ASTM Committee C26 on Nuclear Fuel Cycle.

A member of the ASTM Committee on Publications from 1993-2003, Stoller held the positions of vice chair and chair. He has served on the ASTM board of directors since 2004 and he was chairman of the Finance and Audit Committee in 2007. In addition to ASTM International, Stoller is a member of ASM International, the Materials Research Society, and the American Nuclear Society, where he is a former chairman of the Fusion Energy Division. He was named a fellow of ASM International in 2007 and of the American Nuclear Society in 2009. ♦