

EUROMAT 2003

FEMS AWARD LECTURES

Monday
10:40 h
Hall CM2

- **FEMS European Materials Medal**

The Role of Polymers in the World of Nanoscience Based Materials

Gerhard Wegner, Max Planck Institute for Polymer Research, Mainz (Germany)



Gerhard Wegner is a Director at the Max Planck Institute for Polymer Research in Mainz. He received his Degree from the University of Mainz in 1965. After postdoctoral work in the USA and further research work at the University of Mainz he joined the University of Freiburg in 1974 as a professor of polymer chemistry and Director of the Institute for Macromolecular Chemistry, before moving to his present position in 1984 as one of the founders of the MPI-P. 1996-2002 he has been Vice President of the Max Planck Society. His contributions to the field of polymers, solid-state organic chemistry and polymer materials science, have been recognized by many awards, including the Otto Bayer Prize (1984); the Hermann Staudinger Prize of the German Chemical Society (1990); the Baker Lectureship, Cornell University Ithaca, New York (1994); the ACS Award in Polymer Chemistry (1998); the Award of the Society of Polymer Science, Japan (1998), Doctor of Humane Letters, Univ. of Massachusetts at Lowell, USA (2000). His main research interest is currently centered on the design of novel polymer materials in the context of advanced technologies.

Monday
14:00 h
Hall CM2

- **FEMS Materials Science and Technology Prize**

Ceramic Composites and Coatings by Electrophoretic Deposition

Aldo Roberto Boccaccini, Imperial College of Science, Technology and Medicine, London (UK)



Dr. Aldo R. Boccaccini is Reader in Materials Science at the Department of Materials, Imperial College London, UK. He holds an MSc (Nuclear Engineering) from Instituto Balseiro (Argentina), PhD (Dr-Ing.) from Aachen University of Technology (Germany) and habilitation from Ilmenau University of Technology (Germany). Before joining Imperial College in 2000, he had post-doctoral appointments at the University of Birmingham (UK), the University of California at San Diego (USA) and the Ilmenau University of Technology, Germany. Boccaccini is the author or co-author of more than 120 papers on ceramic and glass matrix composites, ceramic processing and porous ceramics. He has a keen interest in the development of glasses, ceramics and glass-ceramic composites and has specialised in the study of processing-microstructure-property relationships. His interest in ceramics is very wide ranging, and he has made significant contributions to areas of both traditional and advanced ceramics. More recently he has been developing new areas of research, particularly the electrophoretic deposition of oxide materials.