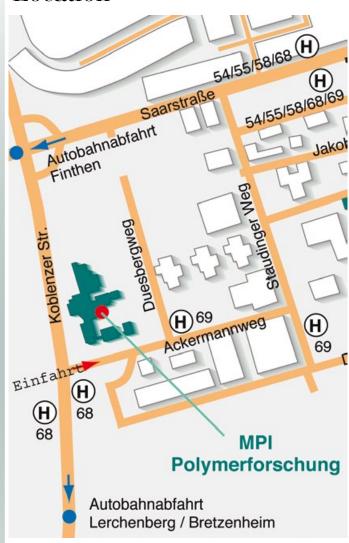
Erhard W. Fischer

Professor Dr. Erhard W. Fischer was born in Wiederau (Saxony) in 1929. After studying physics and graduating from the Technische Hochschule Stuttgart in 1957, Erhard Fischer joined Professor H. A. Stuart at Mainz University. There he focused his research on polymer physics. After his Habilitation in 1962 he spent several years in the USA and became Associate Professor at the renowned Polytechnic Institute of Brooklyn in 1965. Erhard Fischer's pioneering work on the folding of macromolecules in crystals made him one of the founding fathers of today's polymer physics. After succeeding Stuart as professor of chemical physics at the University of Mainz from 1966-1983, he became one of the founding directors of the MPI for Polymer Research. As director of the polymer physics department from 1983 until his retirement in 1997 he played a major role in defining the scope our institute. Throughout his scientific career, Erhard Fischer emphasized the development of new methods for the characterization of structure and dynamics in polymers, such as electron microscopy, X-ray, neutron and light scattering. Using such tools he was able to identify previously unexplored aspects of polymer physics, thereby shaping modern understanding of synthetic materials. He supervised more than 100 PhD students, many of whom are now themselves professors at universities in Germany, Europe and overseas, or hold important positions in industry. He was president of the polymer physics division of the German Physical Society (1969-1973) and founding president of the corresponding section in the European Physical Society (1969-75).

Erhard W. Fischer passed away on March 13th, 2011 at the age of 82.

Location

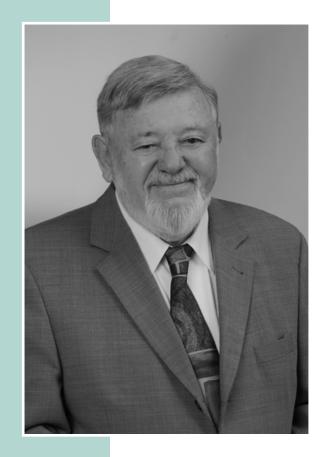


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www.mpip-mainz.mpg.de

Max-Planck-Institut für Polymerforschung
Max Planck Institute for Polymer Research





Colloquium in Honor of Professor Dr. Erhard W. Fischer

Thursday, March 1st 2012



Invitation

The colloquium will cover many of the topics Erhard Fischer worked on during his career, presented in lectures by former colleagues and associates. Examples are conformation and chain folding of macromolecules, polymer crystallization, and dynamics at the glass transition, X-ray and neutron scattering, dielectric spectroscopy.

M. Bonn

H.-J. Butt

K. Kremer

K. Landfester

K. Müllen

H.W. Spiess

The program starts at 10:00 a.m. and closes with the reception at 6:00 p.m. - details will be provided in due course.

Please mark the date in your calendar and preregister by sending an e-mail to: dehoogh@mpip-mainz.mpg.de

Speakers

Matthias Ballauff, Berlin

Kurt Binder, Mainz

Bettina Gerharz-Kalte, Akzo Nobel

Charles Han, Peking

Friedrich Kremer, Leipzig

Adam Patkowski, Posen

Speakers

Thomas Russell, Amherst

Hans Wolfgang Spiess, MPI-P

Manfred Stamm, Dresden

Gert Strobl, Freiburg

Gerhard Wegner, MPI-P