

August 1989

2-7 **Pure and Applied Chemistry,**
32nd IUPAC Congress
Stockholm (Sweden)
Contact: Stockholm Con-
vention Bureau, P.O. Box 6911,
S-10239 Stockholm,
Sweden

20-24 **Imaging Systems - 150 Years
of Photography,**
Int. Symp. (ISIS '89)
Dresden (German Dem. Rep.)
Contact: Conf. Secretary,
ISIS '89, Technische Univ.
Dresden, Sektion Physik, Wis-

senschaftsbereich Photophysik,
Mommensenstr. 13, DDR-8027
Dresden, GDR

28-31 **Dynamical Processes in Excited
States of Solids,**
7th Int. Conf. (DPC '89)
Athens (USA)
Contact: DPC '89, Prof. J. E.
Rives, Dept. of Physics and
Astronomy, Univ. of Georgia,
Athens, GA 30602, USA

28-1 **Ferroelectricity,**
7th Int. Mtg. (IMF-7)
Saarbrücken (Fed. Rep. Ger-
many)
Contact: Dr. J. Albers, Univ.
des Saarlandes, Fachbereich

Physik, D-6600 Saarbrücken,
FRG

28-1 **Sintering,**
7th World Round Table Conf.
Herceg-Novi (Yugoslavia)
Contact: Dr. D. P. Uskoković,
Serbian Academy of Sci. and
Arts, Knez-Mihailova 35,
11000 Beograd, Yugoslavia

28-1 **X-Ray Optics and Micro-
analysis,**
12th Int. Congr.
Cracow (Poland)
Contact: S. Jasienska, Acad-
emy of Mining and Metallur-
gy, Inst. of Metallurgy, 30-059
Cracow, Poland

Last-minute information

More Funds for German Materials Science

In collaboration with the Fonds der Chemischen Industrie, the Federal Minister for Research and Technology (BMFT) has initiated a new support program in materials science. In the next two years selected leading research groups and talented young scientists will be awarded grants-in-aid totalling some five million marks, two million marks of which will come from the BMFT, for research in materials science.

The support program will primarily concentrate on computer simulation in materials science. In the important fields organic polymers, inorganic solids and high-performance ceramics a purposefully planned support for instruments and facilities (hardware) for six specially selected research groups (see Table 1) who already have considerable experience in these fields will hopefully contribute to a prompt and effective employment of computer simulation in materials research. This should remedy a deficiency in German basic research that has occurred because of the exceptionally rapid development in this field.

The funds of this support program will also be used for providing fellowships for qualified young scientists and grants for equipment to leading scientists in the fields of macromolecular chemistry, inorganic chemistry, physical chemistry and industrial chemistry. The ear-marking of part of the funds for financing subscriptions to specialized literature, participation at scientific conferences and the compilation of information addressed to scientists engaged in materials research should lead to an improved transfer

Table 1. Computer simulation in materials science: research groups already funded.

group leader	location	research topic
Hk. Müller-Buschbaum	Univ. of Kiel, Inst. of Inorg. Chem.	CAMD in solid state inorganic chemistry
R. Gruehn	Univ. of Giessen, Inst. of Inorg. and Analyt. Chem.	high resolution electron microscopy with simultaneous 2D/3D reconstructions
W. Spiess	Mainz, Max Planck Inst. for Polymer Science	polymer simulation and 2D NMR spectroscopy
D. Haarer	Univ. of Bayreuth, Physics Department	dynamic processes in polymer systems: charge carriers, color centers, micelles
J. H. Wendorff	Darmstadt, Deutsches Kunststoff-Inst.	polymer liquid crystals
G. Petzow	Stuttgart, Max Planck Inst. for Metals Research	CAD of ceramic engineering materials

of know-how among the individual researchers. The allocation of funds will be undertaken by independent advisory committees in the individual disciplines. Each of the committees will consist of academic and industrial scientists who will assess the allocation of funds exclusively according to scientific expertise.

Further information is available on request from the Fonds der Chemischen Industrie, Karlstraße 21, D-6000 Frankfurt/Main 1, Tel. 069/2556482.