

New Members of the Board

Professor Tatsuko Hatakeyama

Present Position

Professor, Department of Textile Science
Faculty of Home Economics/Graduate School of Sciences of Human Living
Otsuma Women's University

Education

Bachelor Degree (1962): Tokyo University of Agriculture and Technology
Doctorate (1972): Tokyo Institute of Technology
Dissertation, 'Effect of Thermal History on Glass Transition Behaviour of Amorphous Polymers'

Employment

1962–1975: Scientist, Research Institute of Polymers and Textiles (RIPT), Ministry of Trade and Industry (MITI)
1974–1993: Senior Scientist, RIPT
1993–1998: Senior Scientist, National Institute of Materials and Chemical Research (NIMC), MITI
1998– Otsuma Women's University, Professor

Academic Activities

1975–1981: Editorial Board Member of *J. Fibre Sci. and Technol.*, Japan
1977–1979: Editorial Board Member of *J. Therm. Anal. Cal.*, Japan
1994–1995: Vice Editor of *J. Fibre Sci. and Technol.*, Japan
1995–1997: Chief Editor of *J. Fibre Sci. and Technol.*, Japan
1995–1997: Board Member of the Society of *J. Fibre Sci. and Technol.*, Japan
Guest professor at Tokyo Metropolitan University, Rikkyo University, Tokyo Science University, Sinsyuu University

Publications

Thermal Analysis, John Wiley (co-author F. X. Quinn)
Handbook of Thermal Analysis (co-editor, Z. Liu), John Wiley, 1998.
250 Scientific Papers and Books

Dr. Michael Feist*Personal data*

Born in 1953 in Halle (Germany), married, 2 children

Education

1971–1975 Master's Diploma in Chemistry from the Berlin Humboldt University

1976–1980 Ph. D. from the Moscow State University

since 1980 Assistant, later Senior Assistant of the Institute of Chemistry of the Berlin Humboldt University

1989–1990 Postdoctoral fellow at the Institut de Chimie de la Matière Condensée de Bordeaux and 1992

Research work

Thermal behaviour and halogen exchange reactions of complex iron halides (with D. Hass)

Studies of the phase relations in the systems CsCl-FeX_3 ($X=\text{F, Cl}$) by using thermal analysis combined with high-temperature Raman spectroscopy (with K. Witke)

Synthesis, crystal structures and magnetic behaviour of quaternary phases in the systems $\text{NaF-BaF}_2\text{-MF}_2$ ($M=\text{Mn, Fe, Co, Ni, Zn}$) and $\text{NaF-M}^{\text{II}}\text{F}_2\text{-M}^{\text{III}}\text{F}_3$ ($M^{\text{II}}=\text{Sr, Ba}$; $M^{\text{III}}=\text{Al, Fe, Cr}$) (with A. Tressaud)

Investigations on the thermal behaviour of ultra-stable zeolites (with E. Alsdorf), substituted 2H-tetrazoles (with Ch. Csongar, L. Alder, M. v. Löwis), alkaline earth metal hydrogen sulfates (with E. Kemnitz), heteropoly molybdates and tungstates (with H.-J. Lunk) as well as of substituted CO complexes of molybdenum and tungsten (with A. C. Filippou).

Synthesis, crystal structures, and thermal behaviour of chloro and bromo metalates(II) and bromo metalates(III) with cations of N-heterocyclic bases (with E. Kemnitz, S. I. Trojanov, R. Kunze, K. Witke *et al.*). (45 publications)

Lecturership

Lectures and seminars in Inorganic chemistry for undergraduate biology and chemistry students

Lectures in Solid-state chemistry for undergraduate and advanced chemistry students

Special courses in Dynamic thermal analysis methods for advanced chemistry students

Practical exercises in Inorganic chemistry for undergraduate and advanced chemistry students

***The Editors, the Publishers take pleasure in welcoming
Prof. Tatsuko Hatakeyama and Dr. Michael Feist as new members of the Board of
the Journal of Thermal Analysis and Calorimetry***