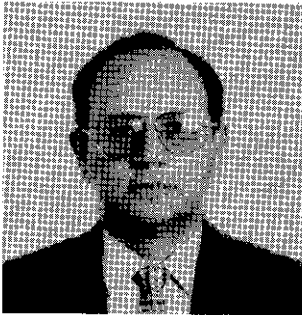


New Members of the Board



Dr. Konstantine Gavritchev

Personal data

Date of birth: May 24, 1950.
Place of birth: Paris, France.

Education:

1967–1973 Lomonosov Moscow Institute of Fine Chemical Technology. Speciality: Chemist, technology of materials for electronic devices.
1973– M.Sc., Thesis topic: 'Study of phase diagrams in $\text{Ca}(\text{Sr},\text{Ba})\text{F}_2\text{--LuF}_3$ system'
1983– Ph.D., Thesis topic: 'Heat capacity and thermodynamic properties of tetrahydridoaluminates and tetrahydridogallates of alkali metals'
1993– Ass.Prof., Senior researcher

Professional activity:

1973– present junior researcher, researcher, senior researcher, leading researcher of the Laboratory of Chemical Thermodynamics (after 1979 Laboratory of Thermodynamic Foundations of Inorganic Materials Science).
1984– present Referee for an assessment of the scientific merit of submitted manuscripts in *Neorganicheskiye Materialy* (Inorganic Materials), *Zhournal Neorganicheskoy khimii* (Russ. J. Inorg.Chem.) *Zhournal Fizicheskoy Khimii* (Russ. J. Phys. Chem.).
1993– present Scientific editor of *Neorganicheskiye Materialy* (Inorganic Materials)
1994– present Deputy Head of Laboratory.
1994–1998 Secretary of National Committee of Russia on Thermal Analysis and Calorimetry.
1994–1996 Member of research team of ISF research project No. M84000.
1994–1996 Head of the ISF research project No. MEA000.
1994– present Head of Russian research team of INTAS joint research project INTAS-93-1707 and 93-1707-ext.
1993– present Editor of English version of Russian journal *Neorganicheskiye Materialy* (Inorganic Materials).

1995–present Referee for an assessment of the scientific merit of submitted manuscripts in *Thermochimica Acta*.

1995, 1996–Invited lecturer in Cagliari University and ENEA (Italy).

1996–1998 Participant of group for preparation of proposal of Chem Demil project which is now being implemented in Russian under the CTR (Cooperative Threat Reduction) Program umbrella.

1996– present Participant of the research team of Procter & Gamble Company.

Awards:

1979 Received Moscow Young Scientist Award.

1987, 1992 First prize winner of annual competition for the best research work of Kur-nakov Institute.

1996 Received the Award of Nauka and Interperiodica Publishing for the best scientific publication in journals of Russian Academy of Sciences in 1995.

The main areas of interests: thermal analysis, low and high temperature calorimetry, chemical thermodynamics, properties of inorganic substances with complex anions, properties of new oxide materials, thermodynamics of minerals, modeling of heat capacity dependences.

Total amount of publications to this date: 179.

e-mail address: gavrich@ionchran.rinet.ru



Dr. Paul Johan van Ekeren

Personal data:

Date and place of birth: 14 February 1960, Amersfoort, The Netherlands.

Current working address: Chemical Thermodynamics Group

Utrecht University, Padualaan 8, NL-3584 CH Utrecht,

The Netherlands

Phone: +31 30 2533509 / 2533130

Fax: +31 30 2533997 / 2533946

e-mail: ekeren@chem.uu.nl

Education:

Primary school 'L. Wellingschool' in Amersfoort (1960–1966).

Grammar school 'Scholengemeenschap De Schothorst' in Amersfoort (1966–1978).

University Study of Chemistry at the Utrecht University (1978–1984).

The Bachelor's examination was passed in 1982.

The final examination was passed (cum laude) in 1984. The main subject was 'chemical thermodynamics' (Prof. dr. A. Schuijff; main activities concerned vapour pressure measurements) and the subsidiary subject was 'physical and colloid chemistry' (Prof. dr. A. Vrij; main activities concerned static and dynamic light scattering). The work performed during the main subject was rewarded by the College of Deans of the University.

Ph. D. degree 22 November 1989. The Ph. D.-thesis is entitled 'Phase Diagrams and Thermodynamic Properties of Binary Common-Ion Alkali Halide Systems'.

Working experience:

1984–1988 Research assistant at the Utrecht University, Department of Chemical Thermodynamics, directed by Prof. dr. A. Schuijff and dr. H. A. J. Oonk. Research was performed in the field of Phase Theory (measurement, thermodynamic analysis, and calculation of phase diagrams). This work resulted in the Ph. D. thesis and the Ph. D. degree in 1989.

Teaching tasks in this period: assisting at practical general chemistry courses and at physical chemistry courses. Furthermore, some students with main or subsidiary subjects in thermodynamics were supervised.

1988– present Research worker at the Utrecht University, Department of Interfaces and Thermodynamics. Main tasks are performed within the 'Thermodynamic Centre Utrecht', an integrated section in this department, where thermodynamic research is performed on demand of third parties (contract research). Most of the work is performed using thermal analysis and calorimetric techniques.

Teaching tasks include courses in physical chemistry and computer courses. Also, students with thermodynamics as a main subject and some Ph. D. students were supervised.

Author of a chapter entitled: Thermodynamic Background to Thermal Analysis and Calorimetry in the Handbook of Thermal Analysis and Calorimetry published by Elsevier in 1998

Administrative experience:

1982–1983 Student member of the board of management of the Department of General Chemistry (Utrecht University).

1984 Student member of the board of the Department of Physical and Colloid Chemistry (Utrecht University).

1990– present Member of the Board of the Dutch Society of Thermal Analysis and Calorimetry (TAWN);

1990–1997 honorary secretary

1997– present chairman

1994–1997 Member of the Employee's council of the Faculty of Chemistry, Utrecht University

1995–1998 Honorary secretary of the board of management of the Department of Interfaces and Thermodynamics (Utrecht University)

1997– present Member of the Council of the Faculty of Chemistry and Chairman of the employee's section of this Council

1998– present Member of the committee which evaluates the education at the Faculty of Chemistry of Utrecht University

Other duties:

1996– present Instructor at the PAON-course 'Thermal Analysis' (PAON = Post Academic Education Netherlands).

***The Editors, the Publishers take pleasure in welcoming
Dr. K. Gavritchev and Dr. P. J. van Ekeren as new members of the Board of
the Journal of Thermal Analysis and Calorimetry***