

New Members of the Board



Prof. Andrzej Małecki

Personal data:

Date of birth: September 25, 1947

Place of birth: Krakow, Poland

E-mail: malecki@uci.agh.edu.pl

Education and research:

1966–1971 Jagiellonian University (Krakow), chemistry, Master of Science speciality: physical chemistry; 1975 PhD (chemistry) AGH University of Science and Technology; 1985 Docteur de l'Université de Bordeaux (France), Postdoctoral lecturing qualification (habilitation) – theoretical and physical chemistry; 1987 AGH University of Science and Technology; 1999 Professor of Chemistry

Postdoctoral stages:

1982–1985 (1.5 year) Laboratoire de Chimie du Solide du CNRS (Bordeaux, France);

1992 (7 months) Ecole Nationale Supérieure de Chimie de Paris (France)

Place of work (1971 -) –:

AGH University of Science and Technology

Faculty of Materials Science and Ceramics

Department of Inorganic Chemistry

Address: Al. Mickiewicza 30, 30-059 Krakow, Poland

Actual position: Professor, V-Dean of the Faculty, Head of Department

Additional positions: President of Polish Society of Calorimetry and Thermal Analysis (PTKAT)

Fields of research:

heterogenous kinetics (gas-solid reactions, thermal decomposition of solids);

computer simulation of reaction kinetics; thermal analysis; gas-sensors and catalysers

Publications: 110

**Prof. Marek Pyda***Personal data:*

Date of birth: June 28, 1950

Place of birth: Wagrowiec, Poland

E-mail: pyda@novell.chem.utk.edu

Education and place of work:

Marek Pyda received his Ph.D. in Physical Chemistry in the area of thermodynamics of biopolymers from A. Mickiewicz University, Poznan, Poland in 1982. From 1973–1992, he was a Senior Research Assistant at the Department of Physics, Agricultural University of Poznan, Poland. Dr. Pyda was a Visiting Researcher at CNRS - Centre de Recherches Sur la Physico-Chimie des Surfaces Solides in Mulhouse in France from 1987–1988; at SUNY in Syracuse, NY, from 1988–1989; at the University of Glasgow in Scotland, UK, and a Visiting Research Professor at University of Granada in Spain from 1991–1992. Dr. Pyda joined the University of Tennessee in 1992 as a Research Associate in the Department of Chemistry, and in the Chemical and Analytical Sciences Division of Oak Ridge National Laboratory, Oak Ridge, (Directed by Prof. B. Wunderlich). Dr. Pyda was promoted to Research Professor in 2000 and currently is the Director of the ATHAS (Advanced Thermal Analysis Laboratory), the Polymer Characterization Laboratory and the ATHAS Data Bank (Internet: web.utk.edu/~athas).

His research interests include:

Thermal Analysis and Physical Chemistry of Synthetic and Biological Polymers and Small Molecules. The solids, liquids, and mesophases of macromolecules and biomaterials; Theory and application of thermal analysis.

Material Science. Physics and chemistry of modified silica as reinforcement in polysilicone elastomers. Studies of calcium carbonate treated with alkylketene dimer by Inverse Gas Chromatography. The surface properties of active carbons by inverse gas chromatography at infinite dilution.

Chromatography. Work in the area of nonlinear gas chromatography adsorption-energy distribution, the surface properties of active carbons, modified silica, calcium carbonates by inverse gas chromatography at infinite dilution.

Sorption. Studies of sorption of gases on polymers, the statistical physics modeling of mechanisms of plasticization of a polymer by water. Investigations of cellulose and starch by adsorption techniques. The adsorption on modified silica and unmodified silica.

Publications:

Dr. Pyda has published over 70 research articles in refereed journals and conference proceedings and co-author of the 'Polymer Handbook' published by Wiley in 1999.

Additional positions:

He is a member of the American Physical Society (APS); the North American Thermal Analysis Society (NATAS), and the International Confederation for Thermal Analysis and Calorimetry (ICTAC).

**Prof. M. Versan K k***Personal data:*

Date of birth: 1960

Place of birth: Ankara, Turkey

E-mail: kok@metu.edu.tr

He was graduated from Petroleum and Natural Gas Engineering Department, Middle East Technical University, Ankara, Turkey, in 1983.

In 1983–1990 he worked at Petroleum and Natural Gas Engineering Department, Middle East Technical University, as research assistant and instructor.

He defended the Ph.D. degree in 1990. Since 1990 till now he works at Petroleum and Natural Gas Engineering Department, Middle East Technical University, as Assistant, Associate and full Professor. In the meanwhile, he joined SHELL Petroleum company (1986), ELF Petroleum company (1993) and INSA for a period of two years.

M.V.K k is the adviser to the president of TUBITAK (The Scientific and Technical Research Council of Turkey) and National Contact Point (NCP) of Turkey in European Union 6th Framework Programme (FP6) under the priority of Sustainable Development, Global Change and Ecosystems. He is the member of Advisory Board of Oil Shale journal and member of Editorial Board of Petroleum Science and Technology journal.

For more than twenty years M.V. K k has been involved in crude oil, coal, and oil shale characterization. He published more than hundred papers in SCI journals and delivered lectures at national and international conferences. He has more than two hundred citations.

Professor K k was awarded for more than twenty national and international projects. He holds eight 'Research and Achievement', 'Promotional' and 'Thesis of the Year' Awards.

***The Editors, the Publishers take pleasure in welcoming the new
Regional Editors and the new members of the Board***