



Curriculum Vitae of Janusz Lipkowski
Polish, Born February 1943, married, one child

1. Academic Training

o *Education:*

- University studies (1960-1965: Chemistry, Warsaw University, Faculty of Chemistry, Warsaw, Poland
- o PhD (1968-1972) Institute of Physical Chemistry, Polish Academy of Sciences under Professor Wiktor Kemula, plus Habilitation therein (1983);
- o *Post-Doctorate* (1975-1976): Professors Giovanni Andreotti and Mario Nardelli, Center of Structural Diffraction of Italian National Research Council, Parma, Italy
- Fellow Japanese Society for Promotion of Science (1984), University of Tokyo

2. Polish Professorships

1972-1975 assistant, Institute of Physical Chemistry, Polish Academy of Sciences, Warsaw, Insdtitute as above
 1976-1982 Assistant Professor Institute as above,
 1983-1990, Associate Professor, Institute as above,
 1990- Full Professor, nominated by the President of Poland

3. Foreign Professorships

2002 – Honorary Professor, Siberian Branch, Russian Academy of Sciences, Russia
 2019- - Honorary Professor Ningbo University of Technology, China

4. Professional Directotships

1978-1983 Head of Department of Physicochemical Methods of Analysis (Institute of Physical Chemistry, Polish Academy of Sciences, Warsaw, Poland) transformed into Department of Physical Chemistry of Supramolecular Complexes
 1983-1992 Deputy Director, Institute as above
 1992-2003 Director, Institute as above
 2003-2006 vice-President of Polish Academy of Sciences
 2007-2014 Chairman, Board of Trustees, Division of Mathematical, Physical, Chemical and Earths Sciences, Polish Academy of Sciences
 2007-2014 Chairman, Committee of Chemistry, Polish Academy of Sciences
 2007-2014 Chairman, National Committee for ICSU (International Council of Sciences)
 2008-2020 President, Warsaw Learned Society (*alias* Warsaw Scientific Society, TNW)

5. Scientific Advisory Boards and Administration Councils

- International Advisory Committee, Inclusion Phenomena and Molecular Recognition Symposium Series
- International Advisory Committee, International Summer School on Supramolecular Chemistry (series since 1990)
- International Advisory Committee, International Seminars on Supramolecular Chemistry (series since 1987).
- Organizer, 1st International Symposium on Clathrate Compounds and Molecular Recognition Phenomena, Warsaw 1980
- Organizer, III rd Polish National Conference on Chromatography Warsaw, 1987
- Organizer, VII th Polish School of Crystallography, 1987
- Organizer, International Seminar on Inclusion Compounds, 1987

- co-Organizer, VIII th Danube Symposium on Chromatography, Warsaw, 1991
- co-Organizer, Polish School on Supramolecular Chemistry, 1990
- co-Organizer, International Summer School on Supramolecular Chemistry, 1993
- co-Organizer, 22nd Crystallographic Course - NATO Advanced Study Institute - Crystallography of Supramolecular Compounds, Erice, 1995
- co-Organizer, International Summer School on Supramolecular Chemistry, Ustroń, 1996
- Organizer, 10 th International Symposium on Molecular Recognition and Inclusion, Warsaw 1998
- Co-Organizer, NATO Advanced Research Workshop, "Molecular and Structural Archaeology", Erice 2002
- Co-Organizer, International Seminar on Inclusion Compounds, (Kazan, Russia), 2005 and subsequent Seminars in the series (Kishinev, Warsaw)
- Co-Organizer, the series of Polish-Ukrainian-Moldavian microsymbiosia on supramolecular chemistry (Warsaw, Kiev, Kishinev), 1993-2005, biannually
- Co-chairman, XVth Conference on Physical Methods in Coordination and Supramolecular Chemistry, Kishinev, 2006.
- Organizer, "Science Diplomacy" international conferences at TNW, Warsaw
- ERC expert delegate to Chech Grant Agency
- Member of scientific councils of institutes of Polish Academy of Sciences

6. Editorship and Editorial Boards of International Scientific Journals

o Editorships:

- Editorial Board, Journal of Inclusion Phenomena and Molecular Recognition in Chemistry (Kluwer) , presently Journal of Inclusion Phenomena and Macrocyclic Chemistry (Springer)
- International Advisory Committee, Journal of Chemical Crystallography, (Plenum Press)
- Co-Editor Acta Crystallographica B
- Editorial Board "Crystals" (MDPI)

o Past Editorial boards memberships:

- Regional Editor, Journal of Coordination Chemistry, Section B, (Gordon & Breach)
- International Advisory Committee, Supramolecular Chemistry, (Gordon & Breach)
- Editorial Board, Crystal Engineering (Pergamon)
- Advisory Board, Wiadomości Chemiczne (Polish Chemical Society)
- International Board, Journal of Supramolecular Chemistry (Elsevier)
- Editorial Board, Moldavian Journal of Physical Sciences
- Editorial Board, Chemia Analityczna (Warsaw)
- Editorial Board, Journal of Chemistry of Moldova.

7. Honors and Distinctions

o Foreign Memberships in Academies of Sciences

Foreign Member of Academy of Sciences of Moldova (2006)
 Honorary Professor, Siberian Branch of the Russian Academy of Sciences (2001)
 Honorary Professorship of Ningbo University of Technology (2019)

o Honoris Causa Doctorate

Honorary Doctor, Institute of Inorganic Chemistry, Russian Academy of Sciences, Novosibirsk, Russia (1997)

o Main Scientific Distinctions and Medals

- Group member in the Prize of Chairman of the Committee of Science and Technology, 1968
- Individual Prize, Polish Chemical Society, 1975
- Individual Prize Division of Mathematical, Physical and Chemical Sciences, Polish Academy of Sciences, 1983
- Leader of the research team awarded the Prize of the Scientific Secretary of Polish Academy of Sciences, 1983
- Member of the group awarded the Prize of the Scientific Secretary of Polish Academy of Sciences, 1985
- Silver Medal of Parma University, 1976

- Golden Cross of Merit (1982)
- Honorary Diploma of Physicochemical Institute of National Academy of Sciences of Ukraine, Odessa, 1992 – special invited „Zelinsky lecture”
- Doctor *honoris causa*, Institute of Inorganic Chemistry, Russian Academy of Sciences, Novosibirsk (1997)
- Corresponding member, Polish Academy of Sciences, 1998
- Diploma of merit, Academy of Sciences of Moldova, 1999
- Chivalry Cross Polonia Restituta (2001)
- Honorary Professorship, Siberian Branch of Russian Academy of Sciences, Novosibirsk, 2001
- Honorary Medal of Institute of Physical Chemistry, Polish Academy of Sciences, Warsaw, 2004
- Jan Zawidzki Medal, Polish Chemical Society, 2006
- Honorary Membership of Academy of Sciences of Moldova, 2006
- Honorary Order of Republic of Moldova, 2006
- Member Academia Europea, 2011
- Corresponding member Polish Academy of Arts and Sciences (to)
- Fellow Royal Society of Chemistry , 2019
- Honorary Fellow of Warsaw Learned Society (2021)
- Honorary Member of Polish Crystallographic Society (2020)
- Active member Polish Academy of Arts and Sciences (2021)
- Full member Polish Academy of Arts and Sciences (2013)
- Honorary Professorship of Ningbo University of Technology (2019)

8 Main Scientific Research Areas

Physical and Structural Chemistry of chemical systems with the emphasis on inclusion type compounds, clathrates, cryptates, organic zeolites, organic frameworks and porous systems. Practical applications of the above, from analytical chromatography to large preparative scale separation systems. Importance in sustainable development, geological hazards of decompositions. Molecular interactions in condensed phases. Structure of coordination complexes as a part of crystal engineering of pharmaceuticals, their biological activity and bioavailability. Structure of molecules in the state 'prepared' for tautomerization.

Janusz Lipkowski

Personal and Professional Data

Birth date (and place): 1943 February 3rd, Warsaw (Poland)

Citizenship: Polish.

Marital Status: Married, one child.

Titles: Doctor of chemical sciences (Ph.D. and Habilitation), Professor (titular, by President of Poland)

Member of the Polish Academy of Sciences,

Member of Academia Europæa,

Fellow Royal Society of Chemistry

Member of Polish Academy of Arts and Sciences

Honorary Member of Warsaw Learned Society

Member of scientific societies

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