

Abbreviated Curriculum Vitae of Wolfgang Lubitz

Diploma in Chemistry (1974), Dr. rer. nat. in Chemistry/Physics (1977), and Habilitation in Organic Chemistry (1982) at the Free University Berlin

■ ACADEMIC APPOINTMENTS

1974–1979	Teaching and Research Assistant, Chemistry Department, FU Berlin
1979–1986	Assistant Professor (C1), Chemistry Department, FU Berlin
1983–1984	Research Fellow, Physics Department, UC San Diego, USA
1986–1989	Professor (C2) of Organic Chemistry, Chemistry Department, FU Berlin
1989–1991	Professor of Experimental Physics (C3), Physics Department, University of Stuttgart
1991–2001	Professor of Physical Chemistry (C4), Max Volmer Institute, TU Berlin
2000–	Honorary Professor at the Heinrich Heine University, Düsseldorf
2000–	Scientific Member of the Max Planck Society
2000–	Director at the Max Planck Institute for Radiation Chemistry in Mülheim an der Ruhr, Germany (Department Biophysical Chemistry) (2003: MPI for Bioinorganic Chemistry; 2012: MPI for Chemical Energy Conversion)

■ SCIENTIFIC HONORS/AWARDS

1978	Otto Klung Prize for Chemistry (FU Berlin)
1983	Fellow of the Max Kade Foundation, New York
2000	Scientific Member of the Max Planck Society
2002	Zavoisky Award, Academy of Sciences, Russia/Tatarstan
2003	Bruker Prize, Royal Society of Chemistry, UK
2004	Fellow of the Royal Society of Chemistry, UK
2005	Gold Medal of the International EPR/ESR Society
2008	Honorary Doctorate Dr. h. c. of the University of Uppsala, Sweden
2009	Fellow of the International Society of Magnetic Resonance
2012	Elected Foreign Member of the Tatarstan Academy of Sciences
2014	Honorary Doctorate Dr. h.c. of the University of Aix-Marseille, France

■ RESEARCH FIELDS AND EXPERTISE

Metalloproteins: Wateroxidase, Hydrogenase, Ribonucleotide Reductase; Primary Processes of Photosynthesis; Paramagnetic Systems (Radicals, Triplet States, Metal Complexes), Molecular Spectroscopy; Magnetic Resonance; Quantum Chemical Calculations

■ INVITED LECTURES

Wolfgang Lubitz has presented close to 400 invited lectures including prize lectures (in Berlin, Kazan, Manchester, Budapest, Marseille), plenary lectures at major conferences from different fields (Magnetic Resonance, Photosynthesis, Hydrogenases, Physical Chemistry, Electrochemistry, Biophysics, Bioinorganic Chemistry, Solar Fuels,) named lectureships (in Munich, Prague, Budapest, Chicago/Evanston), lectures at several Gordon Conferences (Radical Ions, Magnetic Resonance,

Photosynthesis, Metals in Biology, Iron–Sulfur Enzymes, Renewable Energy/Solar Fuels), lectures for the public and for schools (in Munich, Berlin, Göttingen, Rehovot, Venice) and in the framework of university seminars/colloquia (GDCh), special research units, and meetings of European networks.

■ FURTHER ACTIVITIES (SELECTION)

- Managing Director of the Max Volmer Institute, TU Berlin (1991–2000) and of the Max Planck Institute for Bioinorganic Chemistry; Mülheim/Ruhr (2004–2011).
- Member of the “Fachbereichsrat” of the Department of Chemistry, TU Berlin (1993–1999).
- Member Prize Committee of the Senate of Berlin for the Tiburtius Prize (1992–1995).
- Member of the International Committee on Photochemical Conversion and Storage of Solar Energy (1998–2004).
- Member of the Council for the “Frontiers in Biological Chemistry Award”/“Frontiers in Chemical Energy Science”, Mülheim (since 2001).
- Council for the Ernst-Haage Prize, Mülheim (since 2006).
- Council of the Annual Nobel Laureate Meetings, Lindau (since 2004).
- Council of the International Society of Magnetic Resonance ISMAR (since 2013).
- Member of the Committee of the Groupement AMPERE (since 1998).
- Chair of the 29th AMPERE/13th ISMAR Conference Berlin (1998).
- Chair of the Gordon Research Conference: Renewable Energy: Solar Fuels (2012).
- Vice-Chair of the Sonderforschungsbereich (Sfb 312) Berlin (1993–1999).
- Chair of the Sonderforschungsbereich (Sfb 498) Berlin (2000–2002).
- Chairman of the Advisory Board of the Farkas Minerva Center, Jerusalem (2007–2012).
- President of the International EPR/ESR Society (2005–2008).
- Vice-President of the Council for the Annual Nobel Laureate Meetings, Lindau (since 2014).

Wolfgang Lubitz is or has been member of the editorial boards of the journals Biopolymers: Biospectroscopy, Applied Magnetic Resonance, Molecular Physics, Accounts of Chemical Research, Physical Chemistry Chemical Physics, and Energy & Environmental Sciences.

■ PROFESSIONAL SOCIETIES AND ORGANIZATIONS

Wolfgang Lubitz is member of several societies and organizations: Gesellschaft Deutscher Chemiker (since 1978), American Chemical Society, USA (1984), Royal Society of Chemistry, UK (2004), Biophysical Society, USA (1987), Deutsche

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Gesellschaft für Biophysik (1992), Deutsche Bunsengesellschaft für Physikalische Chemie (1992), Society for Biological Inorganic Chemistry (1995), International Society of Photosynthesis Research (1998), International EPR/ESR Society (1992), Groupement AMPERE (1996), and International Society of Magnetic Resonance (2001).