

Curriculum Vitae of Jürgen Troe

Curriculum Vitae

Studies	Mathematics, Physics, and Chemistry at the Universities of Göttingen and Freiburg 1964 Diploma in Physics, University of Göttingen 1965 Dr. rer. nat., University of Göttingen 1968 Habilitation for Physical Chemistry, University of Göttingen
Positions	1971–1975 Full Professor of Physical Chemistry, École Polytechnique Fédérale de Lausanne (EPFL), Switzerland 1975–present Full Professor of Physical Chemistry and Director at the Institute of Physical Chemistry, University of Göttingen 1990–present Director of the Department of Spectroscopy and Photochemical Kinetics at the Max-Planck-Institute of Biophysical Chemistry, Göttingen
Additional Offices	1974–1975 Chairman of the Research Committee of the EPFL 1978–1992 Chairman of the Collaborative Research Centre (SFB) 93 “Photochemie mit Lasern” at Göttingen 1984–1992 Chairman of the Physical Chemistry Section of the Deutsche Forschungsgemeinschaft 1988–1992 Chairman of the Chemistry Section of the Deutsche Forschungsgemeinschaft 1972–1992 Lecturer for Atmospheric Chemistry at the University of Geneva, Switzerland 1978–present Member of the CODATA/IUPAC Subcommittee for Atmospheric Chemistry 1987–present Chairman of the Board of Trustees of the Laser-Laboratorium Göttingen (LLG) 1992–2004 Member of the EEC/IUPAC Subcommittee for Combustion Chemistry 1993–2005 Member of the Advisory Board of the Fonds der Chemischen Industrie 1993–2004 Chairman of the Collaborative Research Centre (SFB) 357 “Molekulare Mechanismen unimolekularer Prozesse” 1993–1998 Member of the Wissenschaftsrat (National Science Council) of the Federal Republic of Germany 1999–2002 Chairman of the Deutsche Bunsen-Gesellschaft für Physikalische Chemie 2002–present Member of the Senat of the Deutsche Forschungsgemeinschaft 2003–present Chairman of the Universitätsrat (Board of Trustees) of the University of Karlsruhe (TH) 2003–2004 Chairman of CERC3 (chairmen of the chemistry sections of European Research Councils)
Lectureships	1987 Falk-Plaut Lectureship of the Columbia University, New York 1988 Lectureship of the Japan Society for the Promotion of Science 1989 Fritz Haber Memorial Lecture, The Hebrew University, Jerusalem 1992 Kenneth Pitzer Lectureship, University of California, Berkeley 1995 Lectureship of the National Science Board of Taiwan 1999 Frederick Kaufman Lectureship, University of Pittsburgh 2000 Israel Pollak Distinguished Lectureship, Technion, Haifa 2004 Harold Johnston Lectureship, University of California, Berkeley
Honors and Awards	1971 Bodenstein-Preis of the Deutsche Bunsen-Gesellschaft für Physikalische Chemie 1976 Honorary Professor of the Ecole Polytechnique Fédérale de Lausanne 1980 Centenary Medal of the Royal Society of Chemistry, London 1992 Polanyi Medal of the Royal Society of Chemistry, London 1993 Max-Planck Research Award 1995 Carus Medal of the Deutsche Akademie der Naturforscher Leopoldina 1995 Carus Award of the Town of Schweinfurt 1995 Honorary Doctorate of the University of Bordeaux 1995 Honorary Doctorate of the University of Karlsruhe 1996 Bernard Lewis Gold Medal of the Combustion Institute 1998 Walther Nernst Denkmünze of the Deutsche Bunsen-Gesellschaft für Physikalische Chemie
Memberships	1980 Member of the Deutsche Akademie der Naturforscher Leopoldina, Halle 1982 Member of the Akademie der Wissenschaften zu Göttingen 1989 Member of the Academia Europaea, London 1989 Foreign Honorary Member of the American Academy of Arts and Sciences, Cambridge, Massachusetts 2001 Member of the Berlin-Brandenburgische Akademie der Wissenschaften
Editorial Boards	<i>Zeitschrift für Physikalische Chemie</i> <i>Chemical Physics Letters</i> <i>Progress in Reaction Kinetics</i> <i>Journal of Chemical Physics</i> <i>Journal of Physical Chemistry</i> <i>International Journal of Chemical Kinetics</i> <i>Accounts of Chemical Research</i> <i>Faraday Transactions of the Chemical Society</i> <i>Chemical Physics Reports</i> <i>Physical Chemistry Chemical Physics</i> (Editorial Chairman 2000–2002)