

## Thomas R. Rizzo – Curriculum Vitae

### 1. Personal Information

RIZZO, Thomas; Date of birth: 24.03.1956; Nationality: US and Swiss

### 2. Education

- 1978 B.S., Chemistry, *cum laude*, Rensselaer Polytechnic Institute, USA
- 1983 Ph.D., Chemistry, University of Wisconsin, Madison, USA

### 3. Employment History

- 1984-86 Research Associate, James Franck Institute, University of Chicago
- 1986-92 Assistant Professor of Chemistry, University of Rochester
- 1992-93 Associate Professor of Chemistry, University of Rochester
- 1993-94 Full Professor of Chemistry, University of Rochester
- 1994-2023 Professor of Chemistry, École Polytechnique Fédérale de Lausanne (EPFL)
- 2023- Professor Emeritus, EPFL
- 2022- Co-founder and Chief Scientific Officer, Isospec Analytics SA

### 4. Institutional Responsibilities

- 1994-2023 **Head**, Laboratory for Molecular Physical Chemistry
- 1995-96 **Director**, Institute of Physical Chemistry, EPFL
- 1997-04 **Head**, Department of Chemistry, EPFL
- 2004-17 **Dean**, School of Basic Sciences, EPFL
- 2012-17 **Co-director**, EPFL-MPS Center of Molecular Nanotechnology

### 5. Memberships in panels, boards, and individual scientific reviewing activities

- 2007-13 External Review Board, Fritz Haber Institute, Berlin
- 2010 External Review Panel, Université Libre de Brussels
- 2011 Reviewer for German Excellence Initiative, Humboldt University, Berlin
- 2008-12 ERC Advanced Grant Panel Member, PE4
- 2014-16 ERC Advanced Grant Panel Chair, PE4
- 2022- Editorial Advisory Board, Analytical Chemistry
- Reviewing activities for the following journals: JCP, JPC, JPCL, JACS, PCCP, JASMS, JMS, Nature, Analytical Chemistry, Chem. Soc. Rev., ACR, IJMS
- Reviewing for the following funding bodies: SNSF, ERC, US NSF, DOE, ISF, ANR

### 6. Memberships in Scientific Societies

- American Physical Society, **Fellow**
- American Association for the Advancement of Science, **Fellow**
- American Chemical Society, Member
- Swiss Chemical Society, Member
- American Society for Mass Spectrometry, Member

### 7. Fellowships and Awards

- 1981 Sohio Graduate Fellow
- 1986 Camille and Henry Dreyfus Distinguished New Faculty Award

- 1991 Alfred P. Sloan Research Fellow
- 1992 Coblenz Society Award for Molecular Spectroscopy
- 1992 University of Rochester Student Association Teacher of the Year Award
- 1993 Japan Society for the Promotion of Science (JSPS) Fellowship
- 1998 Fellow of the American Physical Society
- 1999 APLE prize for best EPFL invention
- 2009 Bourke Award, Faraday Division of the Royal Society of Chemistry
- 2011 Fellow of the American Association for the Advancement of Science
- 2012 Bernstein Memorial Lecturer, University of Wisconsin
- 2015 Morino Foundation Lecturer, Tokyo Institute of Technology
- 2017 Ron Hites Award, American Society for Mass Spectrometry
- 2018 Schrödinger Medal from the Symposium for Surface and Atomic Physics
- 2021 Section of Chemistry Best Teacher Award, EPFL
- 2022 ACS Advances in Measurement Science Lectureship Award

## **8. Research output**

- Peer-reviewed publications in scientific journals: 155
- Average citations per publication: 49
- H-index: 52 (Web of Science); 55 (Google Scholar)

## **9. Patents**

- 3 granted
- 2 pending