

CV of Prof. Dr. Eric Bakker

<https://www.ericbakkergroup.ch>

Full Professor, Faculty of Science, University of Geneva, 1211 Geneva 4

Education

- 1993 Ph.D. natural sciences, ETH Zurich.
- 1989 Dipl. Chem. ETH, ETH Zurich.
- 1985-89 University studies of Chemistry, ETH Zurich
- 1989-90 Industry practice, Mettler-Toledo, Switzerland
- 1990-93 Doctoral studies, ETH Zurich, Switzerland
- 1993-95 Postdoctoral studies, University of Michigan, Ann Arbor, Michigan, U.S.A.

Experience

- 1990-93 Project Manager (part time), Mettler-Toledo, Switzerland.
- 1993-95 Postdoctoral studies, University of Michigan, Ann Arbor, Michigan, U.S.A.
- 1995-98 Assistant Professor, Auburn University, U.S.A.
- 1998-03 Associate Professor, Auburn University, U.S.A.
- 2000 Visiting Professor, ETH Zurich, Switzerland
- 2001 Visiting Professor, Ecole Normale Supérieure, Paris, France
- 2003-05 Professor, Auburn University, U.S.A.
- 2005-08 Professor, Purdue University, West Lafayette, U.S.A.
- 2007-10 Professor and Director, Curtin University of Technology, Perth, Australia
- 2007-10 Director, Western Australian Nanochemistry Research Institute, Perth
- 2011-17 Adjunct Professor, University of the Sunshine Coast, Queensland, Australia

2012-16 Director, Department of Inorganic and Analytical Chemistry, University of Geneva
 2015 Visiting Professor, Keio University, Yokohama, Japan
 2016 Visiting Professor, University of New South Wales, Sydney, Australia
 2010– Professor, University of Geneva, Switzerland
 2020-22 Director, Department of Inorganic and Analytical Chemistry, University of Geneva
 2022–25 Vice President, School of Chemistry and Biochemistry, University of Geneva
 2023–25 Director, Department of Inorganic and Analytical Chemistry, University of Geneva

Recognitions

2025 Talanta Medal
 2024 ISE Fellow
 2024 Charles N. Reilley Award, Society for Electroanalytical Chemistry
 2020– Executive Editor, ACS Sensors
 2019 Simon-Widmer Award, Swiss Chemical Society
 2015-19 Associate Editor, ACS Sensors
 2014 Robert Boyle Prize, Royal Society of Chemistry
 2014- Fellow of the Royal Society of Chemistry
 2009-10 Australian Professorial Fellowship, Australian Research Council
 2006-11 Subject Editor, Sensors and Actuators, B
 2004 Roche Prize for Sensor Technology
 2003-05 Alumni Professorship, Auburn University
 2001 Young Investigator Award, Society for Electroanalytical Chemistry (U.S.A.)
 2000 Sigma Xi outstanding researcher award (U.S.A.)

Citation Data

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