

## Prof. U. Benjamin Kaupp, PhD

Centre of Advanced European Studies and Research (CAESAR) Bonn, Scientific Director of CAESAR and Head of Department Molecular Sensory Systems.

E-mail: [u.b.kaupp@caesar.de](mailto:u.b.kaupp@caesar.de)



### Research Expertise

Biophysics of sensory systems. Physiology of receptors and ion channels in cellular signaling. Cell motility and chemotaxis. Development of chemical tools for kinetic techniques in cell biology.

### Education / Training

Institution and Location	Major	Degree, Year
University of Osnabrück	Biophysics	Habilitation, 1983
Technical University of Berlin	Chemistry	PhD, 1979
University of Tübingen and Technical University of Berlin	Chemistry	Diploma, 1974

### Appointments / Positions Held

Year	Position	Institution
2010 - 2011	Director of the Max-Planck-Institute for Neurological Research	University of Cologne, Germany
2008 - present	Professor of Molecular Neurobiology	University of Bonn, Germany
2008 - present	Scientific Director of CAESAR and Head of Department Molecular Sensory Systems	Centre of Advanced European Studies and Research
2007 - present	Scientific Member of the Max-Planck-Society	Max-Planck-Society
2000 - present	Whitman Investigator	Marine Biological Laboratory (MBL), Woods Hole, USA
1988 - present	Professor of Biophysical Chemistry	University of Cologne, Germany
2006 - 2009	Director of the International Helmholtz Research School of Biophysics and Soft Matter	Research Centre Jülich
1988 - 2007	Director at the Institute of Neuroscience and Biophysics	Research Centre Jülich
1987	Feodor-Lynen-Stipend at the Department of Medical Chemistry	University of Kyoto, Japan
1985 - 1988	Assistant Professor of Biophysics	University of Osnabrück
1982 - 1985	Hochschulassistent	University of Osnabrück
1981	Postdoctoral Fellow	SUNY Stony Brook, USA

### Honors / Awards

2005	Member of the "German Academy of Sciences Leopoldina"
1999	Novartis Lecture, University Regensburg
1999	Keynote lecturer on international conferences
1994	Alcon Research Award
1987	Feodor-Lynen-Fellowship
1978	Member of the Academic Senate Technical University Berlin