EVA-MARIA NEHER



German biochemist

Eva-Maria Neher is a German scientist in the fields of biochemistry and microbiology. She founded the Göttingen Xlab and has been its Executive Director since 2000.

CAREER

Eva-Maria Neher was born in Mülheim. She received her diploma in biology in 1974, earning a PhD on biochemistry at the University of Göttingen. She then worked in the same university as a staff scientist in 1977. From 1977–78 she took postdoctoral research at the Max Planck Institute for Biophysical Chemistry in the Molecular Biology Department, Göttingen.

During her post-doctoral work at the Charles Stevens Laboratory at Yale University, she met the Nobel-laureate Erwin Neher (medical Nobel-prize in 1991). They got married in 1978. From 1978–1985 she was Staff Scientist at the Institute for Physiological Chemistry at the Georg August University and then till 2000 she taught experimental courses in chemistry and biology at the Free Waldorf School, Göttingen. During this period, she developed her approach for the Göttingen Xlab which she founded in 2000, an experimental laboratory for training young people from student to scientist level.

PROFESSIONAL ACHIEVEMENTS

- 2000 the foundation of the Göttingen Xlab She has been its Managing and Executive Director ever since
- 2002 Niedersächsischer Verdienstorden (Lower Saxony Order of Merit)
- 2005 GBM-Kommunikationspreis, Gesellschaft für Biochemie und Molekularbiologie e.V. (GBM Communication Award of the German Society for Biochemistry and Molecular Biology)
- 2007 Niedersächsischer Staatspreis (Lower Saxony State Prize)
- 2009 Honorary professorship, Department of Chemistry, Georg August University, Göttingen
- 2009 Bundesverdienstkreuz 1. Klasse (Federal Cross of Merit First class)
- 2013 she was a participant in the International Education Forum Hi-Tech Show in Moscow