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### Brenda Schulman is elected EMBO Member

Today, the European Molecular Biology Organization, EMBO announced Brenda Schulman as a new EMBO member. Since 2016, Schulman has been a Director at the Max Planck Institute of Biochemistry in Martinsried. "It is a great honor to be elected as a member of EMBO, and this recognition is an exceptionally warm welcome by the European molecular biology community" says Schulman. As among the 62 newly elected EMBO Members, Schulman joins a group of more then 1800 outstanding life scientists from Europe and around the world. With the admission of Brenda Schulman, all Directors of the MPI of Biochemistry are now EMBO members.

### About Brenda Schulman

Schulman's research aims to understand how numerous modifications by ubiquitin and ubiquitin-like proteins cause extraordinary changes in the fates of targeted proteins, such as altering their stability, subcellular localization, interactions, conformation, or enzyme activities. To tackle this problem, Schulman's group integrates structure, enzymology, biophysics, protein design, cellular biochemistry and genetics. Understanding the vast regulation by ubiquitin and ubiquitin-like proteins will be of broad importance, much like understanding protein kinases has influenced our knowledge of signaling pathways and their roles in diseases. Schulman was an Investigator of the Howard Hughes Medical Institute at St. Jude Children's Research Hospital in Memphis, USA until 2017, when she moved to Germany where she is head of the Department "Molecular Machines and Signaling" at Max Planck Institute of Biochemistry. She received various awards, among them the USA Presidential Early Career Award for Scientists and Engineers. She became a member of the American Academy of Arts and Sciences, and of the National Academy of Sciences.

### About the EMBO

The European Molecular Biology Organization, EMBO, is an organization of more than 1700 leading researchers that promotes excellence in the life sciences. The major goals of the organization are to support talented researchers at all stages of their careers, stimulate the exchange of scientific information, and help build a European research environment where scientists can achieve their best work. EMBO helps young scientists to advance their research, promote their international reputations and ensure their mobility. Courses, workshops, conferences and EMBO Press publications disseminate the latest research and offer



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training in techniques to maintain high standards of excellence in research practice. It helps to shape science policy by seeking input and feedback from our community and by following closely the trends in science in Europe. The organization supports talented researchers, selected through impartial evaluation processes, to allow them to do great science. <u>http://www.embo.org/</u>

The Press release of EMBO you find <u>here</u>.

### About the Max Planck Institute of Biochemistry

The Max Planck Institute of Biochemistry (MPIB) belongs to the Max Planck Society, an independent, nonprofit research organization dedicated to top level basic research. As one of the largest Institutes of the Max Planck Society, around 800 employees from 45 nations work here in the field of life sciences. In currently eight departments and about 25 research groups, the scientists contribute to the newest findings in the areas of biochemistry, cell biology, structural biology, biophysics and molecular science. The MPIB in Munich-Martinsried is part of the local life-science-campus where two Max Planck Institutes, a Helmholtz Center, the Gene-Center, several bio-medical faculties of two Munich universities and several biotech-companies are located in close proximity. <u>http://biochem.mpg.de</u>



**Caption** Brenda Schulman, PhD Photo: Peter Barta © BMC/STJUDE



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