max planck institute of biochemistry

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MPIB Scientist becomes EMBO Member

Today, the European Molecular Biology Organization, EMBO announced Manajit Hayer-Hartl, next to 57 scientists from 18 countries, as a new member of the Organization. Hayer-Hartl is head of the Research Group "Chaperonin-assisted Protein Folding" at the Max Planck Institute of Biochemistry in Martinsried. EMBO stands for cutting-edge research in the life sciences in Europe and worldwide. New members are exclusively nominated and elected by the current 1700 EMBO Members and associated Members.

"I am very proud to be a member of EMBO", says Manajit Hayer-Hartl. "EMBO provides an excellent network of internationally leading scientists and supports European research on a broad range. It also helps women scientists to realize their potential in science."

Hayer-Hartl and her team is interested in understanding chaperone-assisted protein folding, especially the function of the cage-like GroEL/GroES chaperonin system. The EMBO membership is in recognition of her seminal discoveries since 2007, which have led to a new paradigm of chaperone-assisted oligomeric protein assembly. Her group focuses on the biogenesis of the protein Rubisco. Rubisco is the most abundant protein in nature, and arguably one of the most important ones. It binds atmospheric carbon dioxide and coverts it to usable organic matter.

EMBO Press Release: here

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