



Online seminars on “Iron-sulfur protein biogenesis” 2023



Organizers: Roland **Lill**, Philipps-Universität Marburg; Frederic **Barras**, Institute Pasteur, Paris

Time: Thursdays at 5 pm (CET; Paris), 11 am (EST; Boston), 8 am (PST; Los Angeles).

Format: Two speakers per date; each with a 30 min talk + 10 min discussion.

This seminar series is a continuation of the well-received events during 2021 and 2022. We hope for continued interest and look forward to interesting talks and discussions. And then, see you all in North Carolina in 2024...

Online meeting link:

<https://uni-marburg.webex.com/uni-marburg-de/j.php?MTID=m5209528748aaac57ec86d48dc03d06a6>

Website: https://www.uni-marburg.de/en/fb20/departments/cyto/copy_of_bilder/bilder-lill/fes-test

Programme

Oct. 05, Chair: Roland Lill

Deborah Perlstein, Boston Deciphering the molecular basis for apo-client recognition by the CIA targeting complex

Johannes Rebelein, Marburg Structural and Catalytic Characterization of the Iron Nitrogenase

Nov. 09, Chair: Patricia Dos Santos

Kushal Sengupta, Mülheim Electrochemical investigations on Nitrogenase

Roland Lill, Marburg Molecular mechanisms of FeS protein biogenesis in mitochondria

Dec. 07, Chair: Jeffrey Boyd

Sarah Dubrac, Paris Study of the Connections Between Fatty Acid metabolism and Iron-Sulfur Clusters in *E. coli*

Sven Stripp, Berlin The Wire - Electron Transfer in Bimetallic Hydrogenases