Lynn Kamerlin Beräkningskemi

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Forskning

Lynn Kamerlin received her Master of Natural Sciences from the University of Birmingham (UK), in 2002, where she remained to complete a PhD in Theoretical Organic Chemistry under the supervision of Dr. John Wilkie (awarded 2005). Subsequently, she was a postdoctoral researcher in the labs of Stefan Boresch at the University of Vienna (2005-2007), Arieh Warshel at the University of Southern California (2007-2009, Research Associate at the University of Southern California in 2010) and Researcher with Fahmi Himo (2010). She is a Professor and Georgia Research Alliance – Vasser Wooley Chair of Molecular Design at Georgia Tech, a Lise Meitner Professor at Lund University (from January 2025), a Fellow of the Royal Society of Chemistry, and a Senior Editor of Protein Science. She has also been a Wallenberg Scholar, the recipient of an ERC Starting Independent Researcher Grant (2012-2017) and the Chair of the Young Academy of Europe (YAE) in 2014-2015. Her non-scientific interests include languages (fluent in 5), amateur photography and playing the piano.

Anställning

Professor

Beräkningskemi Lunds universitet Lund, Sverige 2025 jan. 10 → present

Professor of Chemistry and Biochemistry

Georgia Institute of Technology Atlanta, USA

Projekt

From Miniature Catalysts to Modern Proteins: The Role of Geozymes Kamerlin, L. (Forskare) $2025/01/01 \rightarrow 2026/12/31$

NSF Collaborative: Conformational Dynamics and Functional Evolution in Protein Tyrosine Phosphatases Kamerlin, L. (Forskare) 2024/07/01 → 2027/06/30