

Clara Immerwahr Award Ceremony 2024

Prof. Dr. Meera Mehta, Clara Immerwahr Awardee 2024

University of Oxford

Start Time: Friday, April 12, 2024

End Time: Friday, April 12, 2024

TU Berlin, Straße des 17. Juni 135, 10623 Berlin, H 3005



Program

Opening Remarks: Prof. Dr. Geraldine Rauch, President of TU Berlin

Welcome Speech: Prof. Dr. Arne Thomas, Vice Spokesperson of UniSysCat

Greeting Remarks: Dr. Katrin Friese, BASF

Laudation: Prof. Dr. Douglas Stephan, University of Toronto

Lecture: Prof. Dr. Meera Mehta, Clara Immerwahr Awardee 2024: "Zintl Clusters as Synthetic

Tools"

Science Slam: Tamanna Manjur Ahamad, PhD student TU Berlin, Physical Chemistry/Biophysical Chemistry

Anushka Ghosh, PhD student and EC²/BIG-NSE scholar HI L Berlin, Structura

Anushka Ghosh, PhD student and EC²/BIG-NSE scholar HU Berlin, Structural Biology/Biochemistry

Malin Khalil, PhD student FU Berlin, Ultrafast Dynamics in Catalysis

The ceremony and lectures are followed by a reception. Guests are cordially invited. We kindly ask you to register by April 5, 2024 on the <u>event page of TU Berlin</u>. We are grateful to BASF SE for sponsoring the Clara Immerwahr Award in 2022, 2023 and 2024.





















About the Awardee

<u>Prof. Dr. Meera Mehta</u> completed her PhD in 2017 at the University of Toronto under the supervision of FRS Prof. Douglas Stephan. She was then awarded a Royal Society Newton International Fellowship to undertake postdoctoral research at the University of Oxford under the mentorship of Prof. Jose Goicoechea. Then, she was appointed to the University of Manchester to start her own independent research team in 2020. She is now returning to the University of Oxford as an Associate Professor in Inorganic Chemistry to continue her research efforts.

The Mehta group is interested in understanding the fundamental reactivity patterns of homogenous main group compounds to develop sustainable catalysts. Research efforts in the group are largely focused on applying these metal-free catalysts for the synthesis of important feedstock chemicals used by the manufacturing sector, and for the removal and recycling of environmental toxins (e.g., greenhouse gases).

Claudia Ben Nasrallah

Organizer

















