About the Award

The Clara Immerwahr Award serves as a leading example of the promotion of outstanding young female scientists in the field of catalysis and is another successful measure taken by UniSysCat aimed at advancing female researchers.

Research Award

15.000 Euro

for a research stay at UniSysCat

Time Frame

Deadline for applications: Oct 31, 2021 Notification of the awardee: Nov 24, 2021

Award ceremony: Feb 18, 2022

Application to

Please send all applications via email to: info@unisyscat.tu-berlin.de

For more information, please visit: https://www.unisyscat.tu-berlin.de/clara-immerwahr-award

Unifying Systems in Catalysis

UniSysCat is a cluster of excellence within the framework of the German excellence strategy researching the field of catalysis. It involves senior and junior researchers from the four universities in Berlin and Potsdam, the Charité, and the research institutes FHI, MPI-KGF, HZB, and FMP, providing expertise, methods, and approaches from molecular and structural biology, biochemistry and biophysics, chemical synthesis, physical and theoretical chemistry and physics, as required for a highly interdisciplinary program.

UniSysCat's research program consists of five interconnected research units that are defined by distinct combinations of chemo- and biocatalysis, ground and excited state reactions and signal-controlled multicomponent catalysis.

TECHNISCHE UNIVERSITÄT BERLIN

UniSysCat Office, Sek. BEL 4 Straße des 17. Juni 135 10623 Berlin, Germany







The Cluster of Excellence "Unifying Systems in Catalysis" bestows



The Clara Immerwahr Award 2022

Outline

The Clara Immerwahr Award is conferred annually to a young female scientist at an early stage of her career (postdoctoral fellow, junior researcher) for outstanding results in catalysis research. It is endowed with 15.000 Euro for research stays at UniSysCat in order to establish close collaborative links with its working groups.

The Clara Immerwahr Award winner will be announced in November 2021 and will be honored in February 2022 during a public ceremony.

Who was Clara Immerwahr?

Clara Immerwahr (June 21, 1870 - May 2, 1915) studied chemistry at the University of Breslau. She became the first woman to be awarded a doctorate in physical chemistry at a German university.



Application Documents

We expect applications of postgraduate female researchers with no restrictions to nationality or home institution who are not older than 40 years. The application must include:

- Application letter
- Tabular curriculum vitae
- Letter containing one page summary of the candidate's achievements
- Project description (max. 2 pages) including specific aims of the research stay at UniSysCat
- Publication list
- Three published papers (PDF files)
- Two letters of recommendation

Please send your complete application documents by email to:

info@unisyscat.tu-berlin.de

Please note

The application and all submitted documents must be in English. After the application deadline it is not possible to change or add anything. Incomplete applications are not accepted.

The candidates will be evaluated with respect to four selection criteria:

- 1. Ability to work independantly
- 2. Creativity
- **3.** Significance of the research results in the field of catalysis
- **4.** Achievements of the candidate in relation to her age

Selection Process

The award selection committee consists of the following experts:

- Prof. Dr. Holger Dau, FU Berlin
- Prof. Dr. Peter Hegemann, HU Berlin
- Prof. Dr. Beatriz Roldan, FHI Berlin
- Prof. Dr. Arne Thomas, TU Berlin
- Prof. Dr. Petra Wendler, U Potsdam