

Prof. Heimburger Award Newsletter

June, 2023

CMD-NP-0277; June 2023

About the award

CSL Behring

Supporting the next generation of coagulation specialists

The Prof. Heimburger Award was created in honor of Professor Dr. Norbert Heimburger, a pioneer of modern coagulation therapy who significantly contributed to the understanding and treatment of coagulation disorders during his more than 30 years' service at CSL Behring. In 1981, the world's first effective virus-inactivated FVIII concentrate was introduced, following his crucial work surrounding the development of virus-safe plasma products based on pasteurization.

The Prof. Heimburger Award provides support to successful early career researchers, enabling them to continue vital work within the field of coagulation, thrombosis and acquired bleeding disorders. The award is

now entering its 16th year, with an increasing number of international applications and 75 winners of the award so far. Each year, the Scientific Committee independently evaluates all applications to select the five winners.

Why apply to the Prof. Heimburger Award?



Be at the forefront of cutting-edge research



Motivate and inspire the wider research community



Opportunity to strengthen and expand your network



Inspire the next generation of coagulation specialists



Scientific Committee

The Prof. Heimburger Award Scientific Committee is made up of four global experts in coagulation disorders, who have a combined wealth of experience. During their 4-year term on the panel, the members evaluate each application using their vast knowledge and select the annual five grant winners.

Current Scientific Committee members



Prof. Pratima Chowdary, MD

Royal Free Hospital, London, UK



Prof. Steven Pipe, MD

University of Michigan, Ann Arbor, MI, USA



Prof. Andreas Tiede, MD

Hannover Medical School, Hanover, Germany

In Memoriam: Dr Claire McLintock



We regretfully share that Dr Claire McLintock passed away on 23 December 2022.

Dr Claire McLintock was a world-leading hematologist and obstetric physician. She served as an obstetric physician at National Women's Health at Auckland City Hospital in New Zealand. In 2019, she became an Officer of the New Zealand Order of Merit, recognizing her service to hematology and obstetrics. She served as ISTH President from 2018–2020, and she was also the Vice Chair of the World Thrombosis Day Steering Committee, in line to become the Chair in 2023. She was known worldwide as a tireless advocate for women's health and thrombosis awareness.

In 2022, we welcomed Dr Claire McLintock to the Scientific Committee of the Prof. Heimburger Award. We were deeply saddened to learn of her passing. On behalf of everyone at CSL Behring, we extend our condolences to her family, friends, and colleagues during this difficult time and thank Dr McLintock for her time and commitment to the Prof Heimburger Award.



Prof. Heimburger Award 2023

The 2023 cycle of the Prof. Heimburger Award has been one of the most successful yet, with a total of 81 applications received from researchers from all over the world. The submitted proposals were of an exceptionally high standard, covering a broad range of relevant clinical and preclinical research topics.



Applications for the 2023 cycle were received from around the world



Prof. Heimburger Award Ceremony 2023

The Prof. Heimburger Award Ceremony 2023 took place virtually in May and was well received by those that attended. As well as receiving a grant of €25,000 to support their research, each of the five winners had the opportunity to present their winning research proposal at the ceremony.

The award winners were introduced and congratulated by Antti Kourula (Global Vice President, CSL Behring Hematology Therapeutic Area) and Krupa Sivamurthy (Therapeutic Area Head Hematology & Thrombosis). The ceremony featured a keynote presentation by Michiel Coppens (Amsterdam University Medical Centers, The Netherlands), who discussed gene therapy in hemophilia as well as his personal experience of the Prof. Heimburger Award. This year's award winners were also joined at the ceremony by Eline van Bergen-Flinsenberg (University Medical Center Utrecht, The Netherlands), a previous recipient of the Award.

Amanda Unsworth, Manchester Metropolitan University, Manchester, UK Terminal sialylation as a novel regulator of VWF biosynthesis and intracellular trafficking in endothelial cells

Pavan K Bendapudi, Harvard Medical School, Boston, USA Coagulation factor XII is activated via noncanonical binding to platelet integrin αΙΙbβ3

Olga Oleshko, Hannover Biomedical Research School, Hannover Medical School, Hannover, Germany Immune complexes and bleeding in acquired hemophilia A

Sneha Singh, Institute of Experimental Hematology and Transfusion Medicine, University Hospital Bonn, Bonn, Germany

Unraveling proteome dynamics within the human fibrin clot

Dino Mehic, Clinical Division of Hematology and Hemostaseology, Medical University of Vienna, Vienna, Austria

Investigation of plasmin generation in patients with mild bleeding disorders and bleeding disorders of unknown cause











CSL Behring Prof. Heimburger Award winners 2023 (L to R): Amanda Unsworth, Pavan K Bendapudi, Olga Oleshko, Sneha Singh and Dino Mehic.



Prof. Heimburger Award Platform

To find out more about the Prof. Heimburger Award, please visit the <u>Prof Heimburger Award</u> <u>platform</u>. Once registered, you will have access to a range of resources, including:

- Previous virtual ceremonies
 - Watch previous ceremonies to find out more about the annual event and previous winners' research
- 2023 winners
 - View the 2023 winners' biographies to find out more about their career so far
- Scientific Committee
 - Learn more about each member of the Scientific Committee

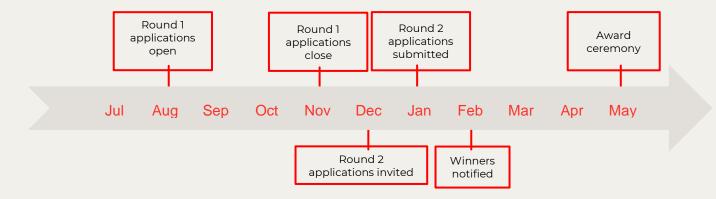
Applying for the Prof. Heimburger Award 2024

Applications for the Prof. Heimburger Award 2024 will open on 1 August.

Applying is simple:

- Round 1: Consists of a one-page research proposal, a short CV and an application form
- Round 2: Ten successful applicants will be invited to submit a more detailed research proposal

After evaluation, five winners will be selected and invited to present their proposals at the award ceremony. The evaluation process for both rounds is conducted independent of CSL Behring by the Scientific Committee.





CSL Behring

Applying for the Prof. Heimburger Award 2024

Grant details and eligibility

From 2022, each global research grant has been increased to €25,000. The Prof Heimburger Award is reserved for researchers who hold a medical degree or a PhD. Applicants with less than 5 years of post-doctoral research or clinical practice will be prioritized.

The awards are available for clinical and preclinical research in the areas of inherited bleeding disorders and acquired bleeding disorders. Matching funds are not a prerequisite for this award.

Application procedure

You can submit an application via the <u>Prof. Heimburger Award website</u>. A short CV and a one-page research proposal should be submitted alongside the online application form. For inquiries regarding application, policy and procedure information, please contact us at <u>Heimburger.Award@cslbehring.com</u>.

Applications will open on 1 August; all applications must be received by November 7, 2023 to be considered.

