

BMEP

BIOMEDICAL SCIENCES EXCHANGE PROGRAM

HILMAR
STOLTE
PRIZE 2020



BMEP 2020 Hilmar Stolte Prize goes to Benjamin Beyersdorf and Amrei Mandel

The 2020 winners of the **BMEP Hilmar Stolte Prize** are Benjamin Beyersdorf and Amrei Mandel. The prize is awarded by the BMEP (Biomedical Exchange Program) to the participating students who have used their research period abroad to achieve the most outstanding results.

Benjamin Beyersdorf, who has studied at Munich Technical University and Stanford University California, based his abstract on the cardiac conduction system (CCS); the subset of heart cells which control coordinated heart beats. He was recognized for his contribution to research which helps distinguish CCS from the surrounding working myocardium, laying the foundation for safer cardiac surgery and intervention.

Amrei Mandel has studied at the University of Cologne, Faculty of Medicine and the University of Washington in Seattle, where she worked at Seattle Children's Research Institute. Her abstract concerned cystic kidney diseases (CKD), establishing greater insights into the changes that occur during cyst development, facilitating progress towards finding a cure to CKD, which ultimately lead to end-stage renal disease.

In this unprecedented year of medicine and life science challenges, the BMEP Hilmar Stolte Prize saw an exceptional standard of entries, as students from the 2019/20 exchange year presented their work at the **BMEP Exchange Program Summer Forum** in Magdeburg on June 20. The students also collaborated in an interactive workshop to develop further ideas for the BMEP.

About the Biomedical Exchange Program and Hilmar Stolte Prize.

The Biomedical Exchange Program (BMEP) was established over 40 years ago, to provide biomedicine alumni with international opportunities to expand and share their knowledge.

By funding their scientific and personal development through research visits to the USA or Canada, the BMEP helps these alumni forge international partnerships that can lead to significant developments in life sciences.

Professor Hilmar Stolte was University Professor for Inner Medicine and Head of Experimental Nephrology at Hannover Medical School, and co-founded the BMEP Biomedical Exchange Program in 1979. The Hilmar Stolte Prize is awarded annually for the program's alumni with the year's most outstanding research achievements.