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**The OSA Foundation Announces Recipient of the 2021-2022 Thomas F. Deutsch Fellowship in Biomedical Optics**

Markus Seeger seeks to develop novel photoacoustic microscopy technology

WASHINGTON – The OSA Foundation (OSAF) is pleased to name Markus Seeger, Technical University of Munich, Germany as the 2021-2022 recipient of the [Thomas F. Deutsch Fellowship](http://osa.org/foundation).

Each year, the Thomas F. Deutsch Fellowship in Biomedical Optics, in partnership with The Wellman Center, provides a one-year multidisciplinary fellowship specifically fostering interactions between researchers from diverse fields of science and medicine to support post-doctoral investigators pursuing training in either basic or clinical research.

“Dr. Seeger transmitted a passion for his work that struck me as special,” said Judith Birkenfeld, Instituto de Óptica Daza de Valdés and Selection Committee Member. His application showed him as a hard worker, innovative thinker and considerate team worker. I am looking forward to seeing the impact that the Thomas F. Deutsch Fellowship will have on his career.”

Seeger seeks to develop novel photoacoustic microscopy technology for structural, functional, molecular, and metabolic interrogations. He aims to achieve direct and comprehensive access to the dynamic (micro) environment of living specimens, with both high speed and resolution, to advance biomicroscopy in biological and biomedical research. He will be working with Seemantini Nadkarni and Brett Bouma, Wellman Center for Photomedicine, Massachusetts General Hospital, Harvard Medical School, USA.

Seeger received his Doctorate from the Chair of Biological Imaging, Technical University Munich, and the Institute of Biological and Medical Imaging, Helmholtz Center Munich, and will begin his fellowship in Boston in mid-January 2021.

**About the OSA Foundation**

The OSA Foundation is a 501(c)(3) non-profit foundation established by The Optical Society (OSA) in 2002 to carry out charitable activities that support the society’s mission to promote the generation, dissemination, and application of knowledge in optics and photonics. The Foundation helps cultivate the next generation of leaders and innovators in the optics and photonics community as they move through advanced degree programs and become active members of research, engineering, and business communities around the globe. The Foundation also works to secure OSA Awards and Honors program endowments. For more information, visit [osa.org/foundation](http://osa.org/foundation).

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