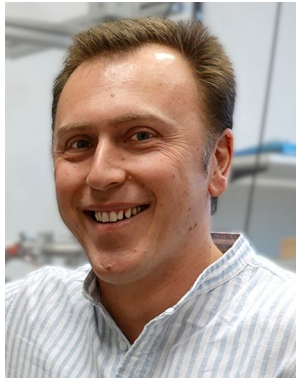


***Shape Memory and Superelasticity* Announces New Additions to the Editorial Advisory Board**

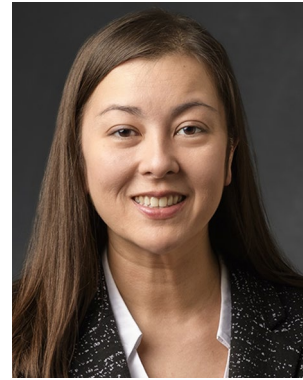
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Georgiy Firstov



Hanuš Seiner



Janelle Wharry

Shape Memory and Superelasticity editor-in-chief Hüseyin Sehitoglu is pleased to announce three new additions to the Editorial Advisory Board: Georgiy Firstov, Hanuš Seiner, and Janelle Wharry.

This outstanding group of professionals will continue to ensure that the journal provides our readers with a forum to access the highest quality articles about shape memory materials.

Georgiy Firstov currently works as the deputy director of the G.V. Kurdyumov Institute for Metal Physics (IMP) of the National Academy of Sciences of Ukraine. He graduated from the Kiev Polytechnic Institute in 1987 as an engineer-metallurgist. He defended his Ph.D. in solid state physics in 1994 at IMP before becoming a postdoctoral researcher in the Department of Materials Engineering (MTM) at KU Leuven in Belgium. Dr. Firstov returned to IMP and completed his habilitation in metal physics in 2013. His research concerns crystal and

electronic structure, phase transformations in solids, and functional materials development. Specifically, martensitic transformations at elevated temperatures and associated shape memory-related phenomena have been his focus for some time. Dr. Firstov is a member of the International Advisory Committee of the European Symposium on Martensitic Transformations (ESOMAT), where he represents Ukraine. In 2019, he was awarded the G.V. Kurdyumov Award of the National Academy of Sciences of Ukraine for the development of methods for controlling the properties of the novel engineering materials at martensitic transformations. In 2021, by the decree of the president of Ukraine, Dr. Firstov was awarded with the Boris Paton National Prize of Ukraine for the work, “Novel multi-component high-entropy materials for structural and functional purposes.”

Hanuš Seiner earned his Ph.D. in engineering physics from the Czech Technical University in Prague in 2008. He

is currently a research professor at the Institute of Thermo-mechanics of the Czech Academy of Sciences, where he also heads the Department of Ultrasonic Methods and the Section for Solid Mechanics. His research interests include the mechanics and micromechanics of advanced metallic materials, with a focus on shape memory alloys and metastable titanium alloys, as well as mathematical modeling of martensitic microstructures and the characterization of phase-transforming materials using laser ultrasonics. Dr. Seiner is a member of the Acoustical Society of America and a Fulbright alumnus.

Janelle P. Wharry is a professor of mechanical science and engineering at the University of Illinois at Urbana-Champaign. Her research group focuses on understanding structure–property–functionality relationships in irradiated materials with an emphasis on deformation mechanisms and mechanical behavior at the nano/microscale. The group’s active projects span nuclear structural and cladding alloys, advanced manufacturing and joining methods, metallic nuclear fuels, and electroceramic materials. Dr. Wharry is a recipient of The Minerals, Metals & Materials Society (TMS) Brimacombe Medal, the U.S. Department of Energy (DOE) Early Career Award, National Science Foundation CAREER Award, and American Nuclear Society (ANS) Landis Award. She has mentored 28 graduate and postdoctoral researchers and has published 100+ peer-reviewed journal articles and refereed conference papers. She is also an editor of *Materials Science and Engineering A* and *Materials Today Communications*. Dr. Wharry serves as chair of the DOE Nuclear Science User Facilities (NSUF) Scientific Review Board and was previously general chair of the inaugural 2019 Materials in Nuclear Energy Systems (MiNES) Conference. Prior to joining the University of Illinois at Urbana-Champaign, she was on the faculty at Purdue University. She received her Ph.D. in nuclear engineering and radiological sciences from the University of Michigan.

Dr. Firstov, Dr. Seiner, and Dr. Wharry will join those already serving on the Editorial Advisory Board:

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