

Three new American Ceramic Society Fellows have Alfred University ties

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Three of the 15 members of the 2017 Class of Fellows for the American Ceramic Society (ACerS) have Alfred University connections. They will be installed during the ACerS awards banquet held in conjunction with the Materials Science and Technology annual meeting in Pittsburgh, Oct. 8-12.

They are Paul Ormond & Dr. Steven Tidrow, currently an Inamori Professor of Materials Science at Alfred University, and Dr. Olivia Graeve, a former professor.

Ormond is a senior account manager at AluChem, Inc., based in Cincinnati, OH. According to an article in the ACerS Bulletin, Ormond is in market development for reactive alumina products. He is past chair of the Refractory Ceramics Division for ACerS and past program chair of the St. Louis Refractories Symposium, and a past recipient of the ACerS Global Ambassador Award.

Tidrow joined the faculty of the Inamori School of Engineering at Alfred University in 2015. He had previously served as director of the Sustainability Energy Research Center at Frostburg State, and a department chair and associate dean for research within the College of Science and Mathematics at the University of Texas-Pan American.

He is the inventor or co-inventor on at least 30 U.S. patents which were primarily related to efforts at the U.S. Army Research Laboratory where he served as an electronics engineer and team leader before joining academia.

He is a former chair of the ACerS Electronics Division, and a member of the ACerS Basic Science and Manufacturing Divisions. His areas of interest include RF sensing, microwave material and device characterization, materials for energy storage and conversion, and RF tunable materials, as well as frequency-agile RF components for multi-function RF systems.

Tidrow received his Ph.D. in engineering physics from the University of Oklahoma. He earned his B.S. degree in engineering physics with specialization in electrical engineering and a master's in applied physics, both from Texas Tech University.

Graeve was an associate professor of materials science in the Inamori School of Engineering until leaving in 2012 to take a position at her alma mater, the University of California-San Diego. She maintains a continuing appointment at Alfred University, however.