

AU research group presents at glass and optical materials meeting

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A materials research group headed by S.K. Sundaram, Inamori Professor of Materials Science at the Kazuo Inamori School of Engineering at Alfred University will present four papers at the Glass and Optical Materials Division, American Ceramic Society, annual meeting in St. Louis next week. The presentations are: "Structure-Terahertz Properties in Tellurite Glasses," to be presented by Robert Koch, a second-year graduate student at the Inamori School of Engineering. Co-investigators are A.A. Monteiro and K. Yukimitu, UNSEP-Univ. Estadual Paulista, Brazil; and Sundaram. "Formation of Ga-As Colloids in Glasses," presented by Kody Bornstein, a second-year graduate student at Alfred University's Inamori School of Engineering, with Sundaram. "Sulfate Retention in Simulated Nuclear Waste Glasses," to be presented by Karen Bond, a second-year graduate student in the School of Engineering at Alfred University. Co-investigators, in addition to Sundaram, are K.M. Fox and J.W. Amoroso of Savannah River National Laboratory. "Crack Growth in Photomultiplier Tube Glasses for Neutrino Detection," presented by first-year graduate student Ruhil Dongol, with Sundaram and M. Diwan of Brookhaven National Laboratory.