

## **ECD best poster winners from ICACC 2019**

The Engineering Ceramics Division announced the Best Poster winners from the ICACC 2019 meeting held last January in Daytona Beach, Florida. The awards were presented during the plenary session at ICACC 2020. Congratulations to the authors of these award-winning posters!

### **2019 Best Poster Awards:**

#### First place

*Preparation and Characterization of Cation-Substituted Na<sub>3</sub>SbS<sub>4</sub> Electrolyte with Na<sup>+</sup> Ion Conductivity*

**Naoki Masuzawa, S. Yubuchi, A. Sakuda, A. Hayashi, M. Tatsumisago**

Osaka Prefecture University, Applied Chemistry, Japan

#### Second place

*Diamond-Ceramic Composites by Reactive Hot-Pressing*

**J. LaSalvia, K. D. Behler, A. A. DiGiovanni, T. Shoulders, S. D. Walck, L. Vargas**

Army Research Laboratory, USA

#### Joint third place

*Residual stress free joining of liquid-phase sintered SiC ceramics using a SiC tape*

**Y. Kim, Y. Kim**

University of Seoul, Department of Materials Science & Engineering, Republic of Korea

*Using AE Energy and Frequency Analysis to Characterize Damage in SiC/SiC Minicomposites*

**A. J. Gorven**, Boise State University, **A. S. Almansour** and **J. D. Kiser**, NASA Glenn Research Center

#### Trustee Award

*Preparation of nanoceramic materials by needleless electrospinning*

**I. Shepa, E. Mudra, M. Vojtko**, and **J. Dusza**, Slovak Academy of Sciences, Institute of Materials Research, Slovakia, **V. Medvecká**, Comenius University, Slovakia