Highlights from the 37th International Conference & Exposition on Advanced Ceramics and Composites

Despite the last-minute budget-related travel embargo from at least one federal agency, the 37th International Conference on Advanced Ceramics and Composites turned out to be one of the largest and most global of the meetings in the series with more than 1,000 attendees from 45 countries. Conference program chair Sujanto Widjaja and Engineering Ceramics Division chair Sanjay Mathur report that ICACC’13 had more than 900 papers and posters plus 55 exhibitors at the conference expo. As always, ICACC covered an impressive array of topics, from coatings to fuel cells to armor to multifunctional materials.

Energy, biomedical applications, and computational modeling themes also crisscrossed through the symposia. The Society’s student organization, the President’s Council of Student Advisors (PCSA), held its annual meeting and officer elections in conjunction with the conference. And, the annual Schott-sponsored shot glass drop contest—which for the first time required a special lift to reach the winning height—provided a recreational high point during the expo.

1 Yanchun Zhou, left, from China’s Institute for Metal Research and director of the High-Performance Ceramic Division at the Shenyang National Laboratory for Materials Science, greets a colleague at the opening reception.
2 Jose Arana Varela discusses international research with an ICACC attendee. Arana Varela, who is from the São Paulo Research Foundation, helped organize the ECD’s Summit of the Americas.
3 The ACerS–Wiley table was a popular spot during coffee breaks to stop for book buying, picking up information on upcoming meetings, and asking questions about the Society.
4 Schott shot glass drop competition winners Christian Espinoza-Santos and Daniel Ribero Rodriguez, graduate students at the University of Illinois at Urbana–Champaign.
5 Student and young professional attendance at ICACC is strong because of the opportunities to meet with peers as well as veteran researchers.
6 PCSA elected new officers for 2013, including Derek Miller (red shirt) as its new president. Miller is from The Ohio State University.
7 There were enough posters accepted in 2013 to wrap around the three sides of the ICACC Expo.