

CeRCaS News Blast 10/23/15

Ring 1: CeRCaS Welcomes Two New Members: Boehringer-Ingelheim and Biogen

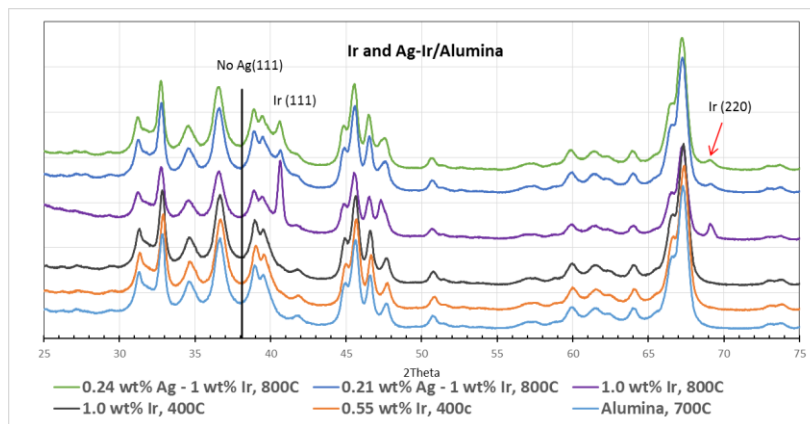
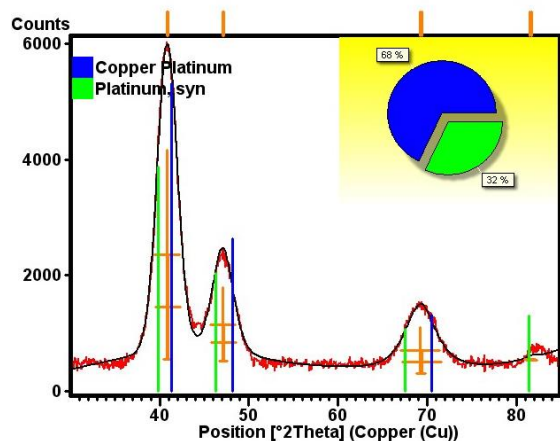
Since our kickoff meeting 4 months ago, CeRCaS has grown 67%! (That is, from 3 to 5 members.) We are thrilled to add these two companies to our initial three members BASF, Eastman Chemicals, and Thales Nano. We hope to add a number more before our December meeting.



Ring 2: Exciting Results Achieved for Projects 1 (Continuous Production of Metal Nanoparticles) and 2 (Enhanced stability of catalytic surfaces by bimetallic core-shells).

- Everett Carpenter and his team at VCU have demonstrated the synthesis of 2 – 7 nm bimetallic nanoparticles and are now working to make the process continuous.
- John Monnier and his team at USC are preparing ultrasmall (< 2 nm) silver-iridium core-shell particles to test the theory of “high surface free energy anchoring.”

➔ Members can access detailed updates at: www.che.sc.edu/centers/cercas/projects.html



Ring 3: Fall CeRCaS Meeting (December 14-15, 2015) Moves to New Venue at USC

We have outgrown the Horizon Research Building Conference room. Our new meeting venue is the comfortable and convenient Inn at USC Wyndham Garden. The discount rate (\$139, from \$179) is available for the fall meeting; mention to the reservation desk at (803) 779-7779 that you're coming to the "CeRCaS." The detailed agenda will be circulated soon.



For more information:

<http://www.che.sc.edu/centers/cercas/>