

PCSA Ceramics-in-Writing Competition

Don't miss a chance to be published in the June/July issue of the ACerS *Bulletin* and to win an ACerS logo gift set!

Contest Rules:

Submit an original work of creative writing, prose or poetry inspired by the provided inspiration micrograph to ceramicsinwriting@ceramics.org. Entries must be 250 words or less and are due by April 1, 2015, at 5pm EST.

- ❖ Contest is open to full-time university-level students (graduate or undergraduate) of all majors
- ❖ All forms of creative writing will be considered
- ❖ All entries must be original works written by the submitter
- ❖ Entries will be chosen based on originality, style, creativity and execution
- ❖ One winner will be chosen by the PCSA for publication in the June/July ACerS *Bulletin* and will win an ACerS logo gift set.
- ❖ By submitting an entry, the author agrees to allow the PCSA and The American Ceramic Society to publish and distribute the entry



Image was taken with an optical microscope under bright field conditions at 50x. The crystals are from a solution of tin tetrachloride pentahydrate and ammonium fluoride in ethanol, spin-coated onto a fluorine-doped tin oxide (FTO) transparent slide. Color variations are naturally occurring from film thickness variations. FTO is a transparent conducting oxide often used as a substrate for dye-sensitized solar cells (DSSCs), and the addition of these solution-deposited FTO crystals allowed the growth of SnO₂ nanowires from the surface, increasing the surface area in hopes of better light harvesting.

(Credit: Derek R. Miller, Department of Materials Science and Engineering, The Ohio State University)

What is the PCSA?

The President's Council of Student Advisors (PCSA) is the student-led committee of The American Ceramic Society (ACerS) composed of ceramic and glass focused university students. The mission of PCSA is to engage students as active and long-term leaders in the ceramics community and to increase participation in ACerS at the local, national, and international levels.