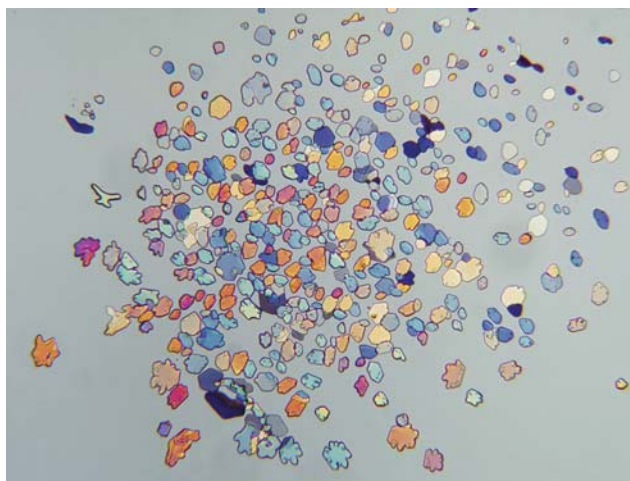


Winners of the Inter/Micro 2010 Photomicrography Competition

Three winners were selected in the Inter/Micro 2010 Photomicrography Competition. Kelly Brinsko, Best Overall Photomicrograph; Sebastian Sparenga, Best SEM Photomicrograph; and Ming Zhou, Most Unique Photomicrograph. The winners were announced at the SMSI 2010 Awards Dinner, held at The Berghoff restaurant in Chicago.

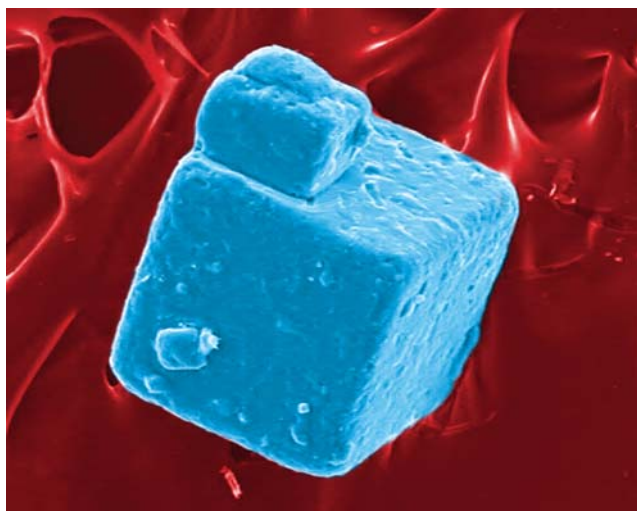
What makes up a winning photomicrograph? Entries were judged by a number of factors, including:

- Even, well-distributed illumination in the field of the image.
- Placement of specimen within the image (centered or artistically offset).
- Brilliance or representative color and contrast.
- Uniqueness or originality of the specimen.
- Information revealed.
- Beauty or impact of the image.
- Subject matter and composition.
- Depth and breadth of focus.



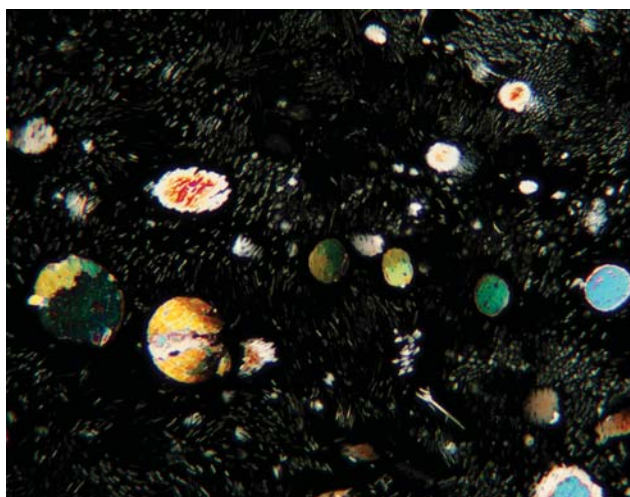
Kelly Brinsko: Best Overall Photomicrograph

A specimen of sublimed anthracene viewed between crossed polars and a quarter-wave plate. The width of the photomicrograph (longest side) is about 100 μm .



Sebastian Sparenga: Best SEM Photomicrograph

An SEM image of a sodium chloride (NaCl) crystal with coloring added in Adobe Photoshop.



Ming Zhou: Most Unique Photomicrograph

The image shows a fusion prep of adipic acid viewed between cross polars at 100X magnification. It was melted twice to achieve a colorful Solar System effect.