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**The Microanalysis Society invites you to  
the EBSD 2020 topical conference:**

The MAS EBSD topical conference series is dedicated to the characterization of crystalline materials using electron backscatter diffraction (EBSD) on the scanning electron microscope. EBSD 2020 will bring together EBSD developers and users of all abilities—across the materials and Earth sciences—for a three day meeting, including one full day of beginner- and advanced-level tutorials.

**Beginner Tutorials:**

- History and intro to EBSD
- EBSD technology and data acquisition
- Sample preparation
- Applications and case studies

**Advanced Tutorials:**

- Cross-correlation EBSD
- Transmission Kikuchi Diffraction
- Crystal plasticity modeling

**Keynote Speakers:**

Kenneth Veccio, UCSD—Machine learning and phase identification

Philip Noell, LANL—In situ deformation and EBSD

Arun Bhattacharya, ORNL—TKD on nuclear structural materials

Elisabetta Mariani, Liverpool—Decoding deformation in Earth materials

David Wallis, Utrecht—HR-EBSD on geological minerals

Omero Orlandini, UT Austin—Brittle anomalies in the ductile lower crust

**Registration fees:**

\$275—Regular

\$125—Student\*

\* Student travel support may be available

**NOVEMBER 1st—REGISTRATION OPENS**

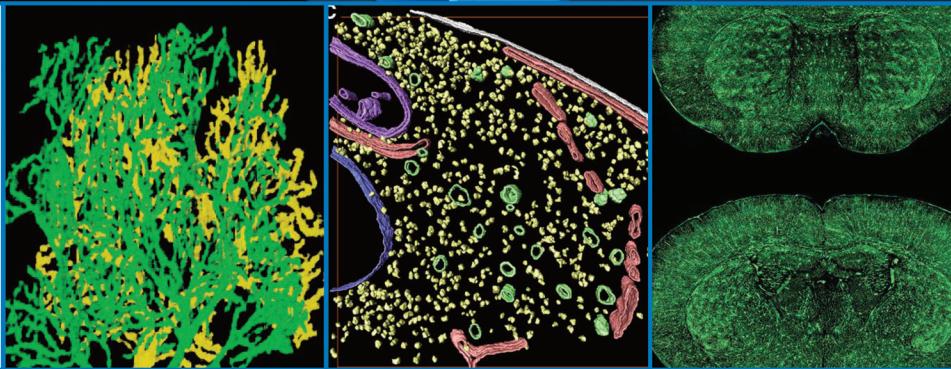
**MARCH 1st—REGISTRATION/ABSTRACT SUBMISSION DEADLINE**

<https://the-mas.org/events/topical-conferences/ebsd-2020/>

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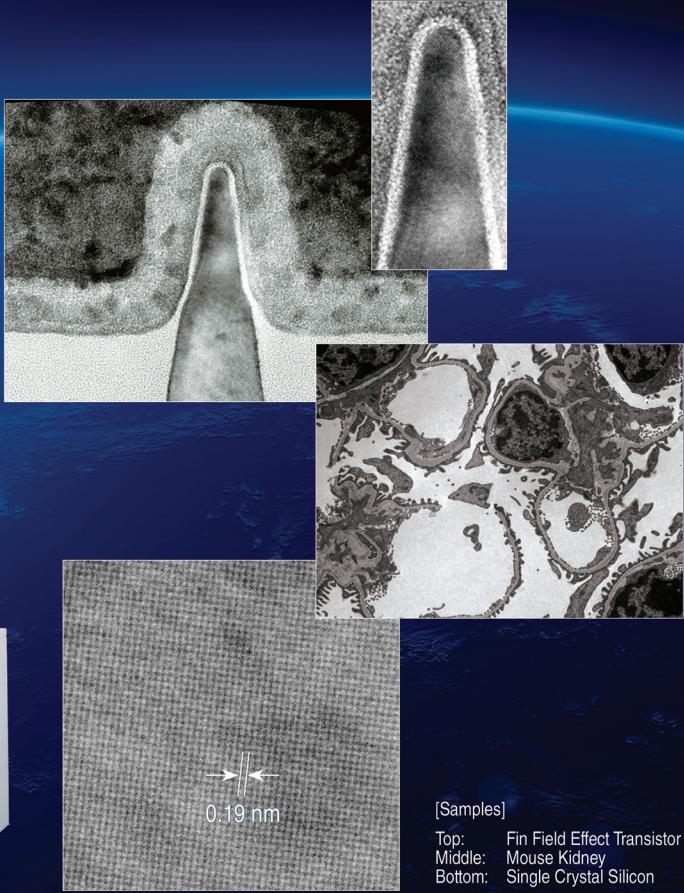
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[Samples]

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Middle: Mouse Kidney  
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