

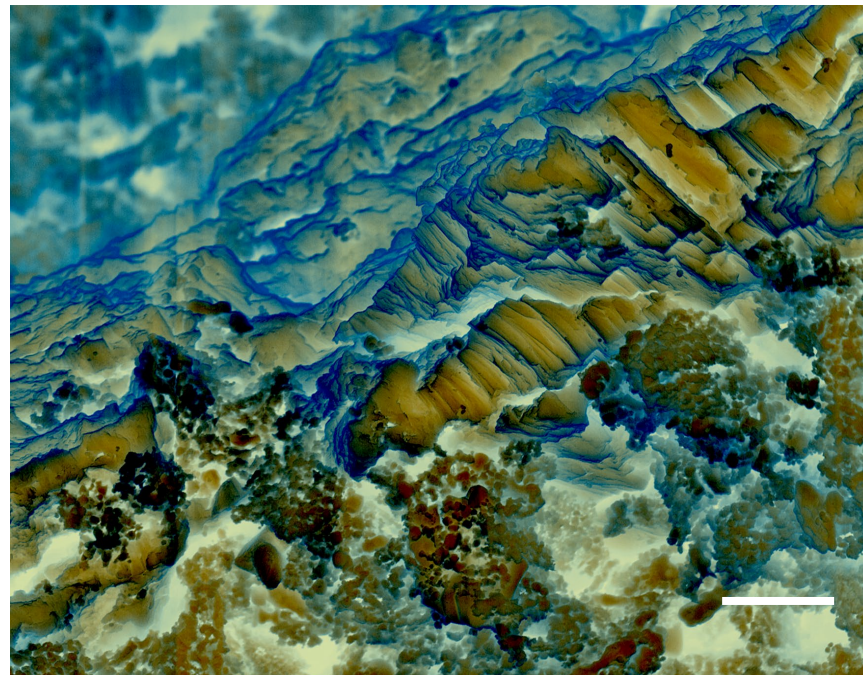
Materials Research Science and Engineering Centers

The Imaging and Analysis Center at Princeton has long standing partnerships with industry and other institutions

The Imaging and Analysis Center (IAC) is a world-leading facility for materials characterization supported by PCCM. Its central mission is the education, research, and training of students at Princeton University and beyond. The IAC also collaborates with researchers in industry and other academic institutes.

The IAC's advanced instrumentation is open to all qualified users, whether from Princeton or outside. Recent IAC users include over 280 students and researchers from 18 departments and centers on campus. The IAC also supports more than ten regular courses annually and offer a full range of short courses.

The IAC's short courses have drawn over 3,800 student enrollments. Over 800 industrial scientists from more than 120 companies have utilized instruments in the IAC. The IAC's efforts have helped lead these industrial partners to many innovations and new product developments.



An electron image showing surface morphology of SmCoS₂ material collected by using a field-emission environmental scanning electron microscope operated at 20 keV. Scale bar = 1 μ m. (image courtesy of Gerald Poirier and Nan Yao)