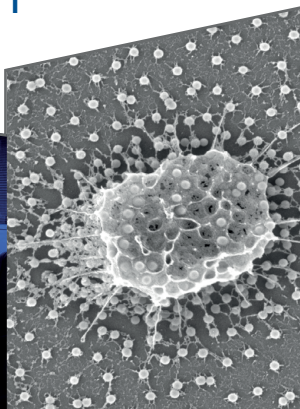
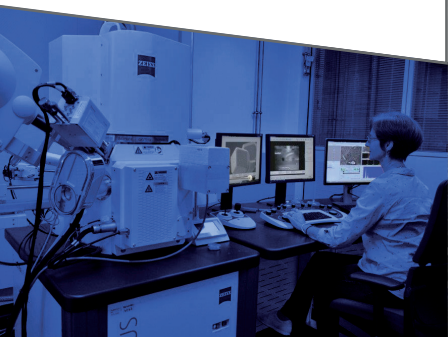


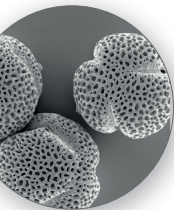
ELECTRON AND OPTICAL MICROSCOPY



The Keylab Electron and Optical Microscopy combines scientific expertise in different areas of modern microscopy to study the structure and morphology of advanced polymer materials.

The Keylab provides high-resolution scanning and transmission electron microscopes with cryooption.

For structure analysis in the optical regime, fluorescence and raman microscopes are available.



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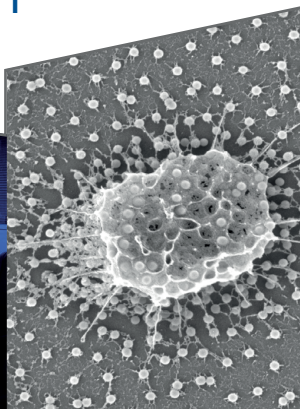
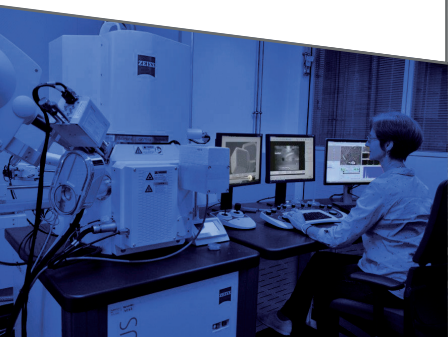
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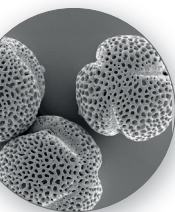
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ELECTRON AND OPTICAL MICROSCOPY



Das Keylab Electron and Optical Microscopy bündelt die wissenschaftliche Expertise aus komplementären Gebieten moderner Mikroskopietechniken. Für Struktur- und Morphologieuntersuchungen stehen hochauflösende Raster- und Transmissionselektronenmikroskope mit Cryo-Einheiten zur Verfügung.

Daneben verfügt das Labor über verschiedene optische Mikroskope, z.B. für orts aufgelöste Fluoreszenz- und Raman-Spektroskopie.



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