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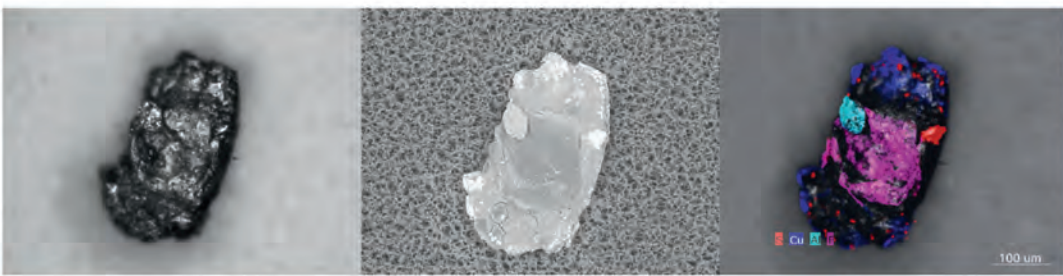
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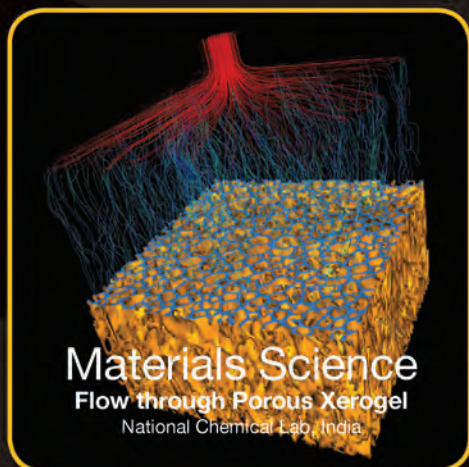
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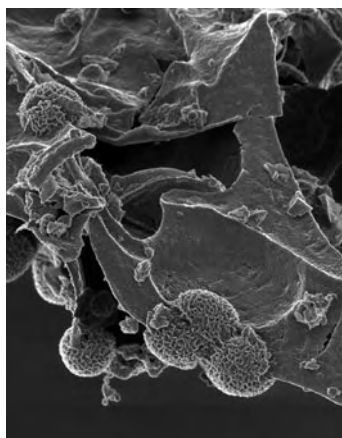
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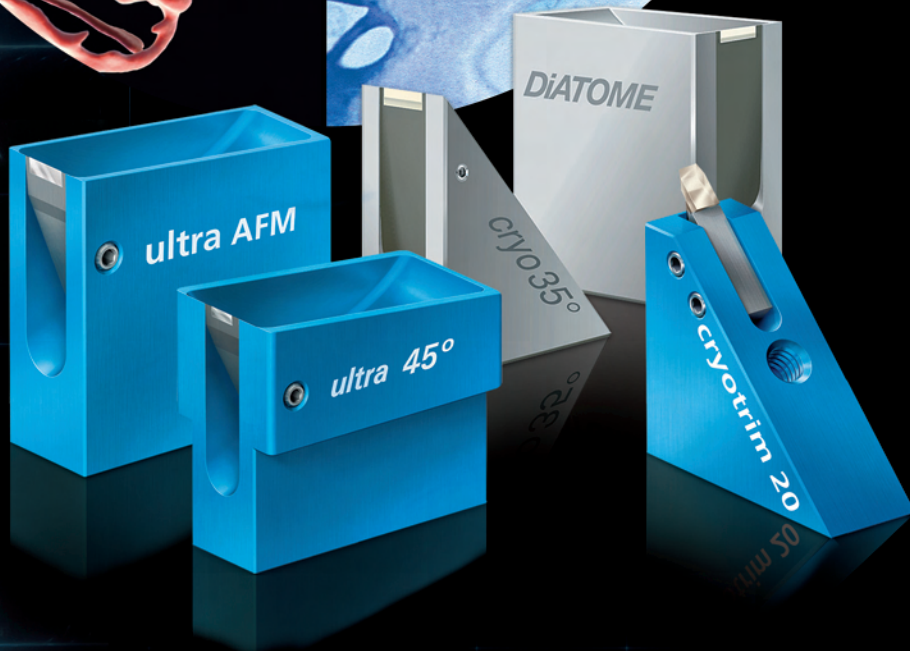
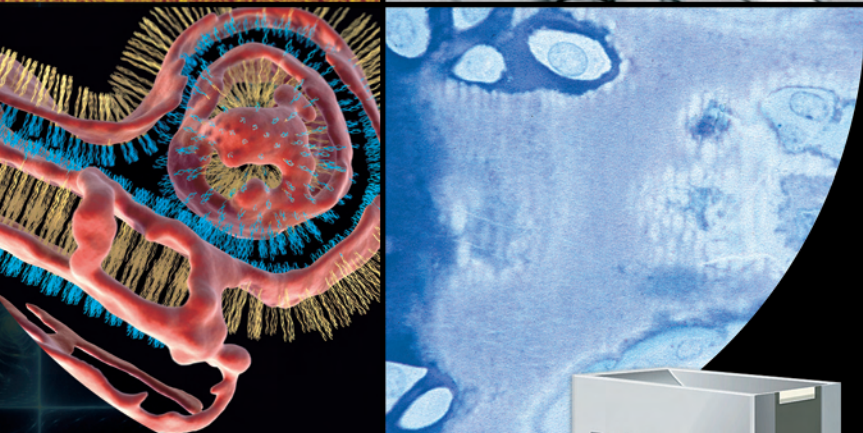
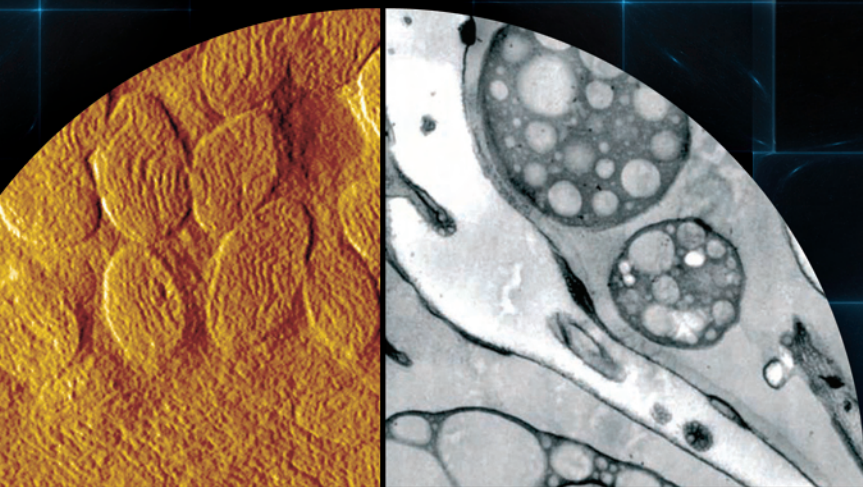
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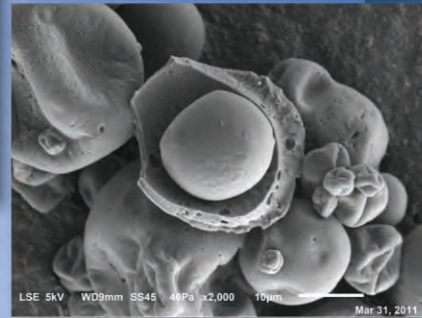
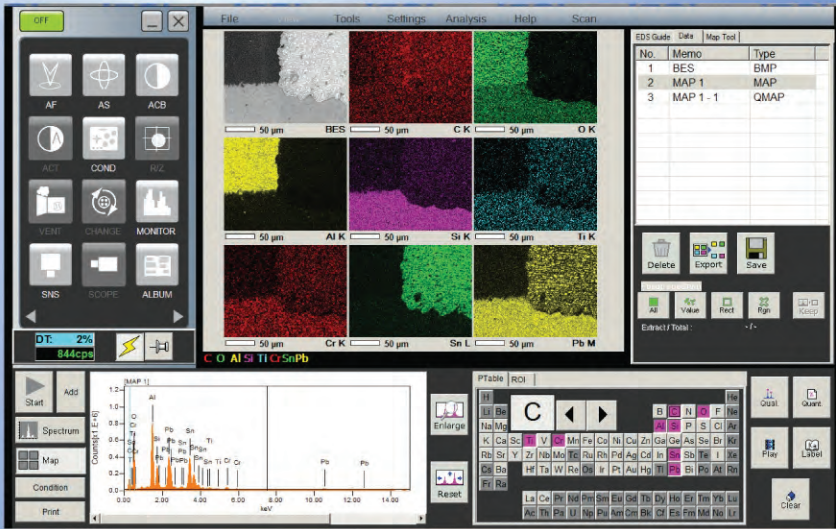
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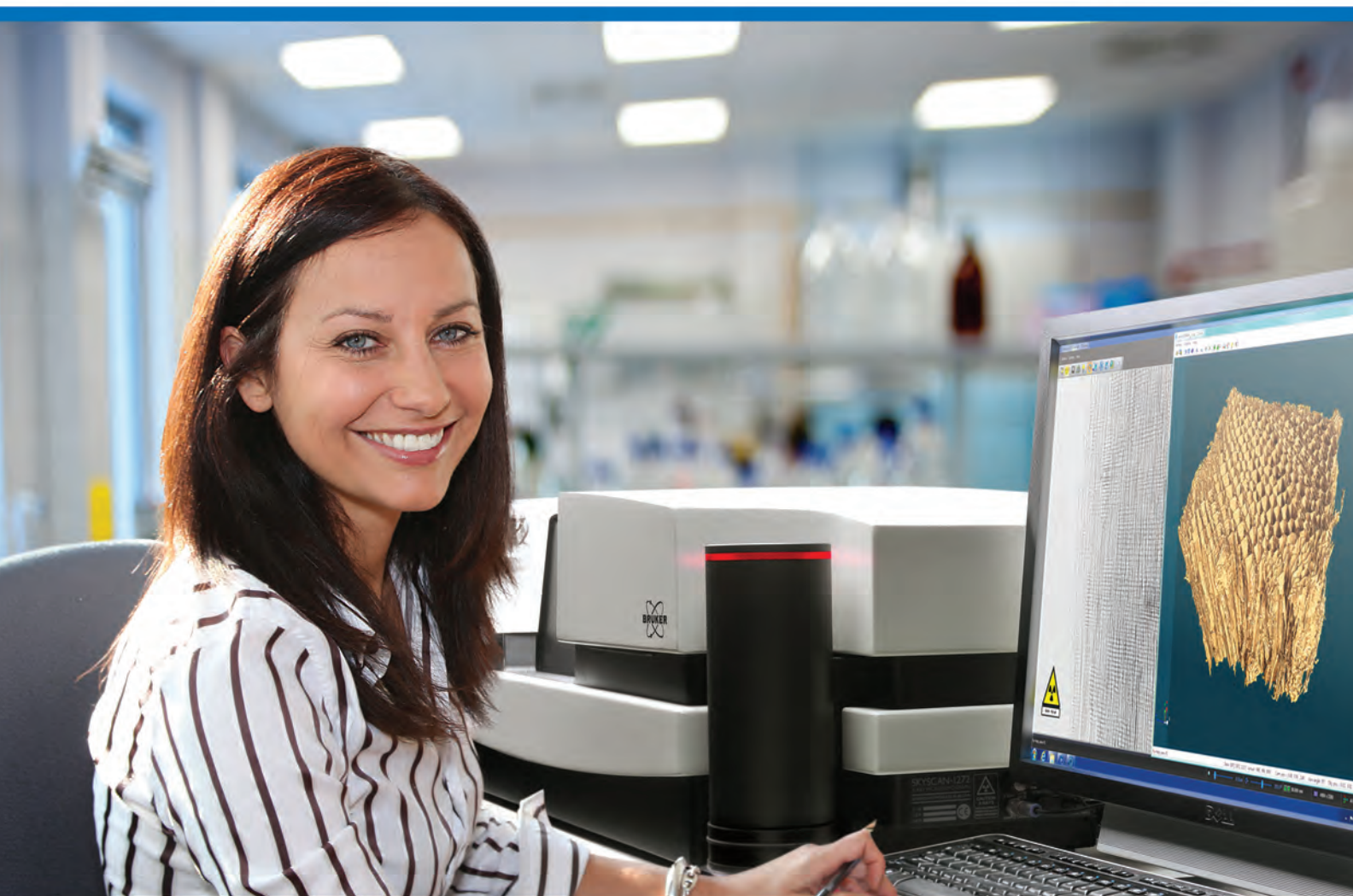
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SKYSCAN 1272: New generation of microtomographs from BRUKER MICROCT

EXCEPTIONAL PERFORMANCE BEYOND RESEARCHER'S IMAGINATIONS



free QR-reader app
is available in the AppStore

- Up to 209 Megapixel (14450 x 14450 pixels) in every virtual slice through objects
- More than 2600 such slices can be reconstructed after a single scan
- Due to phase-contrast enhancement, object details as small as 0.4 μ m can be detected
- Maximum scanning diameter - 75mm, integrated micropositioning stage
- Multithreaded CPU / GPU 3D reconstruction for single computer or cluster
- Possibility to scan samples during compression, tension, cooling or heating.
- 16-position sample changer with automatic adjustment of magnification and scanning protocol
- At the end of the scan the system can send you e-mail with a direct link to the scanning results
- The results can be exported to iPad for 3D rendering by special software for mobiles

bruker-microct.com

microtomography

Innovation with Integrity