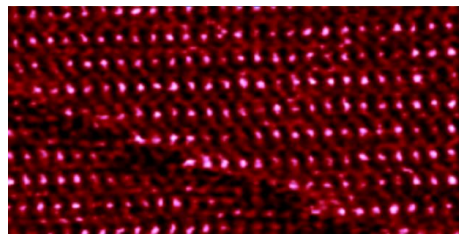
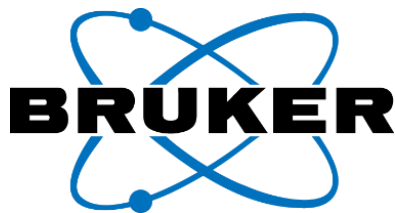


Syndiotactic polypropylene (sPP) and polyethylene oxide (PEO) blend



Atomic Resolution Stiffness Map of Calcite in Solution

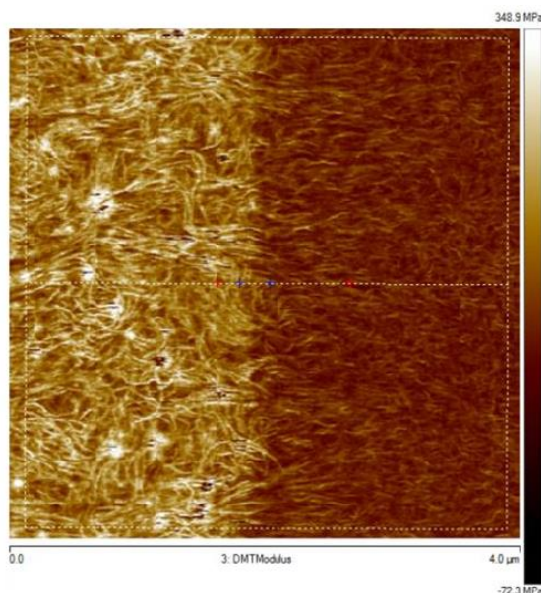
Invitation to Free Demonstration: Quantitative nanoscale mechanical mapping with unprecedented ease and resolution

Bruker's exclusive PeakForce Tapping with ScanAsyst provides high resolution atomic force microscopy (AFM) imaging without the complex setup and optimisation required by traditional AFM techniques. Further Peak-Force Quantitative Nanomechanical Mapping (QNM) provides direct and unambiguous observation of nanoscale mechanical properties such as stiffness, adhesion, sample deformation and energy dissipation, in real time during imaging, across the broadest range of sample surfaces from soft cells (kPa) to hard crystalline materials (TPa).

You are invited to attend a **free demonstration** of PeakForce QNM and ScanAsyst hosted at the Melbourne Centre for Nanofabrication, Clayton. Two sessions per day will be provided over three days. As space is limited, your reservation is required to attend, please email your intention to the addresses below.

Live Instrument Demonstrations:

*Sessions begin 9:30am and 1:30pm daily
Wednesday 27th till Friday 29th July
Melbourne Centre for NanoFabrication
151 Wellington Road, Clayton*



Stiffness map of Metalocene PE/LDPE and ULDP interface

For more information and to reserve a demonstration slot:

Mr Christian Gow
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