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**Small Things Matter:**

**How FENAC can help Industry**

**University of Birmingham Nicolson Building, Winterbourne, Edgbaston Park Road, B15 2TT**

**Tuesday 23 May 2017, 10.00-16.30**

Draft Programme

10.00-10.45 Registration and coffee

10.45 Welcome from Tim Softley, PVC Research & Knowledge Transfer

***Session 1, Chair: Barry Park***

11.00-11.05 Barry Park (GBP Consulting), Chairman’s welcome to business and industry colleagues

11.05-11.20 Peter Dobson (University of Oxford), Introduction to FENAC and aims of the workshop

11.20-11.40 Éva Valsami-Jones (Director of FENAC), ‘The FENAC Facilities’

11.40-12.00 Paul Reip (Intrinsiq Materials), “How can FENAC solve nanosafety problems: a view from industry (TBC)

12.00-12.30 Paul Stanley (University of Birmingham) ‘Electron Microscopy at Birmingham. Facilities, Applications and Opportunities for Industry”.

**12.30-13.30 LUNCH: Manufacturers stands with instruments on display**

***Session 2, Chair: Éva Valsami-Jones***

13.30-13.50 Anastassios Papadiamantis (University of Birmingham): AFM characterisation of dental nanoscale structure.

13:50-14:10 Paul Clarke (PostNova): FFF applications in nanomaterial suspension characterisation.

14:10-14:30 Kenton Arkill (University of Nottingham): Combining confocal light microscopy with electron microscopy to image nanoparticles in tissue.

14.30-15:00 David Price (Perkin Elmer): singe particle/single cell ICP-MS, as tools in multipurpose characterisation.

15.00-15.20 Coffee break: Manufacturers stands with instruments on display

***Session 3, Chair: Pete Dobson***

15:20-15:40 Sue Wilde-Greer, What type of service would industry like from FENAC? Discussion with attendees to focus FENAC’s future direction.

15:40-15:55 Open discussion (industry to present problems, and solutions to be discussed)

15.55-16.00 Closing remarks from chair, and options for remainder of session.

16:00-16.30 Viewing of FENAC video and networking / Manufacturers stands with instruments on display – OR –

Optional visits to FENAC laboratories with Christine Elgy (coach pick up)