



UNIVERSITY OF  
**BATH**

# Equipment Sharing Project

**Hamish McAlpine**

# Why are we doing it?

- Research Council Capex reduced by over 50%
- All research councils now require:
  - A check of existing asset registers
  - A contribution from the host institution of the order of 50% for Equipment >£10k

# Existing Excel-based asset register

The screenshot shows an Excel spreadsheet with the following data:

Dept Code	Asset Number	Description	Purchase Date	Location	Make	Model	Serial Number	Project
484 ME	00151	1342 Instron Testing Machine	01/07/1991	4 E 1.11			H1124	QA-ME1CAF
485 ME	00160	7200 Y2K Diode Laser Modules	06/04/1987	2 E 3.12				QA-ME1CAF
486 ME								
487 ME	00161	Acoustic Scope	07/08/1998	2 E 1.8			D971128585	RE-ME9FAJ
488 ME		Acoustic-Optic Detector	30/07/2003	2 E 3.12		MARK 2 - AS-300		RE-ME9FAJ
489 ME								Asset 00161
490 ME	00165	Dartec Servo Hydraulic Actuat	01/07/1991	3 W 1.2A				QA-ME1CAF
491 ME	00166	Data Anal S/ware DCS Stabilikin	18/02/1986	2 E 3.17				QA-ME1CAF
492 ME								
493 ME	00168	Dynamic Analyser	21/02/1989	2 E 3.17				QA-ME1CAF
494 ME		Upgrade DSC 2910	08/05/1996	2 E 3.17				QA-ME1CAF
495 ME								Asset 00168
496 ME	00170	Fatigue Test Mach Model 1332	06/01/1981	4 E 1.11				QA-ME1CAF
497 ME	00171	1195 Universal Test Instrument	09/04/1979	4 E 1.11				QA-ME1CAF
498 ME	00172	Freq Resp Analyser 1260	23/04/1996	3 W 5.8			100294	RE-ME9FAJ
499 ME	00179	Laser Diode	01/07/1991	2 E 3.12				QA-ME1CAF
500 ME	00181	Modular 9500 Digital Cont Sys	21/12/1992	3 W 1.2A				RE-ME9FAJ
501 ME								
502 ME	00182	Netzsch 402C Dilatometer	05/01/1999	2 E 3.17			2193034	QA-ME1CAF
503 ME								RE-ME9FAJ
504 ME								Asset 00182
505 ME	00184	Netzsch 402C Dilatometer	18/05/2001	2 E 3.17			2193034	RE-ME9FAJ

# What are we doing?

1. New procedures for requesting contributions to equipment
2. New database of Equipment >£10k (current approx. £30m worth)
  - Searchable by capability (via taxonomy), name, etc.
  - Integrated with Pure CRIS to record evidence of sharing and subsequent impacts
  - External facing database for other universities/organisations
3. Standardised (as far as possible) procedures and guidance covering legal, charging, H&S arrangements etc. to facilitate sharing

# Key issues for regional sharing

1. 'Core' data to record about equipment to facilitate inter-institutional sharing?
2. Common taxonomy of research equipment – essential to aid discovery of equipment, particularly for non-specialists (e.g. SMEs)
3. Interfaces/data exchange for regional portals – standards and models

# Get in touch

+44 (0)1225 386 363

H.C.McAlpine@bath.ac.uk

<http://www.bath.ac.uk/rdso/rdc/equipment-sharing/>



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