Sensing materials

- Metal Oxide semiconductor sensors
- Nanostructured sensors
- Zeolite modification
- Composite and new sensor materials
- Environmental monitoring
- Breath analysis for medical diagnosis

Porous semiconducting oxide

Deposited on alumina substrate with gold electrodes

Sensor and Housing

http://www.sems.qmul.ac.uk/staff/staff.php?r.binions@qmul.ac.uk