

Dr Kellye Curtis



Currently working on the fabrication and transport properties of nanowires and their possible application as biosensors

Recent Publications

- 1 . Curtis, K.S.; Ford, C.J.B.; Anderson, D.; Beere, H.E.; Farrer, I.; Ritchie, D.A.; Jones, G.A.C., '**Reduced tunnel-barrier height in sub-10 nm Au nanoelectrodes**', *Nanotechnology (IEEE-NANO)*, 2012 12th IEEE Conference on, Aug. 2012
2. L F Sun, S N Chin, E Marx, K S Curtis, N C Greenham and C J B Ford, '**Shadow-evaporated nanometre-sized gaps and their use in electrical studies of nanocrystals**', 2005 *Nanotechnology* **16**