

Speaker: Dr Yige Sun , MiMMM, MInstP, FHEA
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Abstract: Daily, we rely on batteries, but have we ever truly pondered their power? In this lecture, we will delve together to the depth of current understanding and ask: Is their power still sufficient for our needs, or have they become overwhelmingly potent and beyond ethical consideration in their evolution? Indeed, what aspects, and in what manner, should we continue to use them?

Event details:

Time: 5.00–7.30 pm

Programme: 5.00–5.30 pm – networking with mulled wine and mince pies; 5.30–6.30 pm – lecture followed by 15 minutes for questions

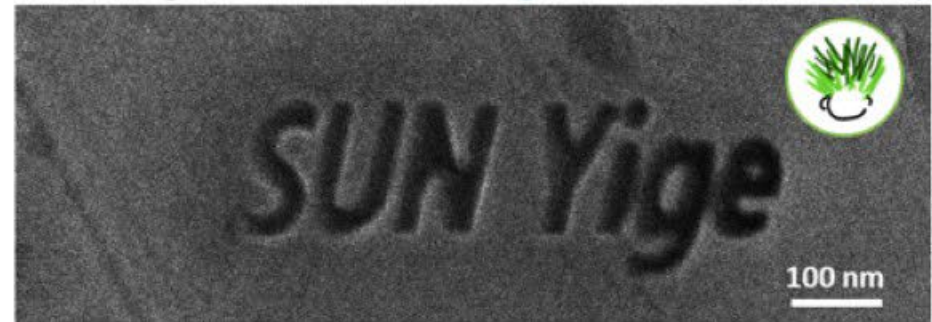
Venue: Institute of Physics, 37 Caledonian Road, London N1 9BU (King's Cross)



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400 nm signature

A signature on hair (even smaller)



1 cm: almost the width of eye

1 mm = 1000 micro; diameter of human hair: 70 ± 20 micros; 1 micro = 1000 nm.