

Welcome to our inaugural NuSec Lunchtime Seminar, which will start at 1.00pm.

We have two interesting short talks today on

- *X-ray Luminescence of CuInS/ZnS Quantum Dot Loaded Plastic Scintillators* by **Callum Grove**, University of Surrey
- *Mathematical and Computational Models for Simulating Transient Nuclear Criticality Excursions within Fissile Powder Systems with Fluid Ingress* by **Greg Jones**, Imperial College, London.

Each presenter will talk for around 15-20 minutes and there will also be plenty of opportunity for questions and discussion after each presentation.

During the talks, please mute your microphone and turn off your camera. If you have a question, please click the raise your hand action. When instructed, please switch on your camera and microphone back on .

Only the seminar presentations will be recorded and shortly made be available on our NuSec website.

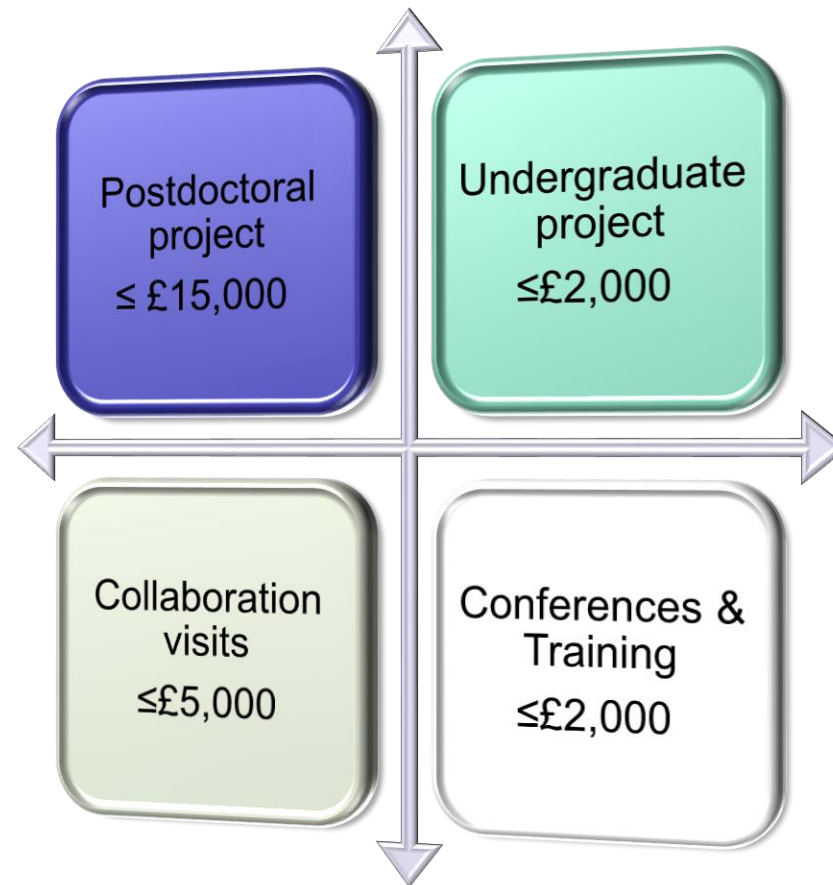


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To build collaboration with the NNSA consortia



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