

**From:** Chair CPRE Sussex | Dan Osborn  
**Sent:** 11 June 2024 23:07  
**To:** Gatwick Airport  
**Subject:** Demonstration of Aircraft Noise at PEARL (UCL's major engineering facility in east London)

Dear Sir/Madam,

Interested Party Reference number: 20044812

An academic colleague, Prof Nick Tyler, UCL has made an interesting offer to me.

If it would help the ExA, Prof Tyler would arrange for a demonstration of aircraft noise for the ExA, GAL and CAGNE at the PEARL facility in East London. Prof Tyler has researched noise for many years and PEARL is a remarkable facility which can reproduce environmental situations accurately in a controlled way. Prof Tyler might be able to reproduce the noise likely to be experienced at GAL should the DCO be granted.

If the ExA would like to take up this offer, or just find it worth exploring, I can make the link to Prof Tyler.

More information on PEARL is at: <https://www.ucl.ac.uk/person-environment-activity-research-laboratory/welcome-pearl>

Best wishes,  
Dan Osborn,  
Chair, CPRE Sussex