



## The UK's National Supercomputing Service

### **Turbulence-Generated Noise from a Serrated Nozzle Jet**

This image shows the broadband noise generated by a turbulent jet from a serrated nozzle. The nozzle serration is used to break up turbulent structures into small scales for noise reduction.

Zhong-Nan Wang (Department of Engineering, University of Cambridge)

**Image Competition: Early Career Researcher Entry and Overall Winner 2018**

www.archer2.ac.uk

