

# NEUTRON SCATTERING GROUP NEWSLETTER 2020

## Facilities News

Latest covid-19 news at the [ILL](#) and [ISIS](#)

[ISIS cycles schedule](#) (shutdown until 2021)

[ILL cycles schedule](#) & [call for proposals](#) (deadline 15/09/20)

[PSI cycles schedule](#) & [call for proposals](#) (deadline 15/11/20)

[ANSTO user access](#) & [call for proposals](#) (deadline 28/08/20)

[MLZ cycles schedule](#) & [rapid access programme](#)

[NIST starts operations again](#)

[ESS deuterated compound comes to ISIS](#)

## NSG Early Career Meeting

[https://ukneutron.org/early\\_career](https://ukneutron.org/early_career)

Online, 25/08/20-26/08/20

### **Parallel Sessions:**

Soft Matter & Biology

Magnetism & Superconductivity

Chemistry, Materials & Engineering

Instrumentation

Sample Environment & Data Analysis

### **BTM Willis Prize Lecture**

**8 Invited & 22 Contributed Talks**

**Poster Session & Thomas-Penfold Prize**

**NSG Annual General Meeting**

**Breakout Discussions**

## Get Involved

Please get in touch with us and encourage your colleagues to join the Neutron Scattering Group, which is affiliated both to:

[Institute of Physics](#)

&

[Royal Society of Chemistry](#)

## Other Meetings

[Joint ESS ILL User Meeting](#)

Online, 23/09/20-25/09/20

[UK Neutron & Muon User Meeting \(NMSUM\)](#)

Postponed to April 2021

## NSG Twitter Feed & Website

[@UKneutron](#)

<https://ukneutron.org/>

## BTM Willis Prize 2020

Details of the 2020 winner of the prize to be announced shortly

[Find out more about the prize and nomination process](#)

Prize lecture scheduled to take place at the NSG Early Career Meeting

## Science Highlights

[Cheers! Scientists take a big step towards making the perfect head of beer](#)

[3D printed tissue-like vascular structures investigated on Larmor](#)

[Mapping the microscopic behaviour of conjugated polymers](#)

[Peptide disks keep membrane proteins pointing in the right direction](#)

[Using neutrons and X-rays to analyse the ageing of lithium batteries](#)