

# CRYOUSERS

University of Leeds

2<sup>nd</sup> – 4<sup>th</sup> September 2022

## Program Itinerary

### Monday 2nd September

15:00 – Delegates, sponsors arrive, tea and coffee

19:00 – Evening meal

### Tuesday 3rd September

08:00 – Breakfast

09:00 – Sponsors area

09:40 – Opening Address - **CryoUsers Committee**

09:45 – Welcome

09:55 - Talk     **“SIVL and Polycold cascade systems”** - Steve Alford / Richard Booth GRE

10:15 – Talk     **“Cryogenics for power and energy, a winning ticket”** - Pascale Dauguet

10:35 – Coffee, Sponsors area

11:00 – Talk     **“ISIS Pulsed Neutron and Muon Source Cryogenic Moderators Systems”**  
- Justin Miles

11:20 – Talk     **“Refrigeration & Special Gases”** - Jaroslav Jezek – Haugh / Sauer

11:40 – Talk     **“Thermodynamics for cryogenic application”** - Alex Jones

12:00 – Lunch, sponsors area

13:30 – Talk     **“Thermodynamics for cryogenic application”** - Alex Jones

13:50 – Talk     **“Cryogenics for the US Navy”** - Kelvin International

14:10 – Coffee, sponsors area

14:40 – Talk     **“Sample Environment & Helium Recovery Wet or dry that is the question”**  
- Richard Down

15:00 – Talk     **“The supply of specialty gases from Tunstall & the Eco Origin initiative”**  
- Simon James / Robert Severn

- 15:20 – Talk    **“Diamond Light Source”** - Adam Rankin
- 15:40 – Talk    **“Can a tiny droplet of quantum fluid stop up-hill flowing liquid?”**  
- Oleg Kirichek
- 16:00           - Community Discussion
- 18:00 – Pre dinner Reception
- 18:30 – Conference Dinner – Coach to Queens Hotel

### **Wednesday 4th September**

- 08:00 – Breakfast
- 09:00 – Sponsors area
- 09:30 – Talk     **“Research and Development in the field of Magnetic Resonance Imaging”**  
- Matthew Wooley / Sanjeev Taak
- 09:50 – Talk     **“The Helium Market”** - BOC
- 10:10 – Talk     **“Safety”** - Bob Wiltshire
- 10:30 – Coffee, Sponsors area
- 11:00 – Talk     **“Safety”** - Bob Wiltshire
- 11:20 – Talk     **“Smarter Subsea”** - Phil Pritchard
- 11:40 – Close of meeting, next venue
- 12:00 – Lunch
- 13:00 – Finish