

Session Program

4-9 Oct 2026

DASH/IHDEA 2026

Lightning Talks and Poster Lightning Talks

Tuesday 6 October

14:00

Lightning Talks and Poster Lightning Talks

Session | **Location:** Royal Irish Academy of Music, 36-38 Westland Row, Dublin D02 WY89

14:00–14:05

Making an Annotated and Curated Corpus of Heliophysics Literature for Named Entity Recognition

Speakers

Mr Baptiste Cecconi, Liza Fretel

14:05–14:10

A Real-Time, Multi-Source Alert and Decision-Support System for the FOXSI-5 Solar Flare Sounding Rocket Campaign

Speaker

Milo Buitrago-Casas

14:10–14:15

Open-Source Software for Plasma Emission Simulations and Diffusive Equilibrium Field line Distributions in the Io Plasma Torus

Speaker

Edward Nerney

14:15–14:20

The Hassles of Managing Big Data

Speaker

Omar Shalaby

14:20–14:25

The Watchful Eye: Cloud Security, Monitoring, and Emerging Threats in Modern Scientific Infrastructure

Speakers

Omar Shalaby, Mr Jeffery Bradford

14:25–15:30

Poster Lightning Talks

15:30