

**Session Program**

**4-9 Oct 2026**

**DASH/IHDEA 2026**

**Session 6**

## Tuesday 6 October

11:00

### Session 6: Under the Hood: Lessons Learned in Mission Data Systems

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

**11:00-11:15** **PUNCH Mission Data System Reusability**

**Speaker**

J. Marcus Hughes

**11:15-11:30**

**A Modular, Multi-Mission Science Data System for the Space Weather Science Operations Center**

**Speaker**

Andrew Robbertz

**11:30-11:45**

**Lessons Learned from Building Multi-Mission Science Data Systems at the National Space Science Data Center of China**

**Speaker**

Fuli Ma

**11:45-12:00**

**PRIZM in the EZIE Science Data System: Testable L0A-L3 Product Generation and Validation**

**Speaker**

David Stephens

**12:00-12:15**

**Developing the Solar Orbiter Archive within the ESA Heliophysics Archive**

**Speaker**

Nils Janitzek

**12:15-12:30**

**Data Pipelines using Prefect for SOLO SIS, LRO LAMP, IMAP CoDICE, and TRACERS ACI.**

**Speaker**

Joey Mukherjee

12:30