

Session Program

Oct 13 - 14, 2025

b1/Azz Tensor Collaboration

UVA / UNH Updates

Mon, October 13

3:50 PM

UVA / UNH Updates

Session | **Convener:** Ishara Fernando**3:50 – 4:05 PM Hardware (AFP, SSRF)****Speaker**

Md Forhad Hossain

4:05 – 4:20 PM AI NMR extraction for Spin 1 signal**Speaker**

Devin Seay

4:20 – 4:35 PM Fully Complex NMR Lineshape Analysis**Speaker**

Michael McClellan

4:35 – 4:50 PM Faraday Cup, JLAB NMR, CAA SIDIS analysis**Speaker**

Hector Chinchay

4:50 – 5:05 PM PbPT cross checks, CAA b1 analysis**Speaker**

Muhammad Farooq

5:05 – 5:20 PM SSRF decay rates, CAA Quasi-elastic analysis**Speaker**

Chhetra Lama

5:40 PM

Tue, October 14

11:05 AM

UVA / UNH Updates

Session

11:05 – 11:20 AM Rate Equations**Speaker**

Ian Cruz

11:20 – 11:35 AM Modeling the 2 paramagnetic centers in ND3**Speaker**

Sujan Subedi

11:35 – 11:50 AM TBD**Speaker**

Anchit Arora

11:50 AM – 12:05 PM A model for T1 extraction**Speaker**

Shane Clements

12:05 – 12:20 PM Material Preparation**Speaker**

Eli Phippard

12:20 – 12:50 PM Discussion

12:50 PM