

AReMS Fall Meeting 2026

October 1–2, 2026 | Morven Farm | Charlottesville, VA

Learn from experts. Share your work. Build your network.



Oct. 1, 2026 (Thur) @ The Meeting Barn, Morven Farms (600 Morven Dr., 22902)

Morning

9:00 AM Registration opens

10:00 AM Welcome & Introductions

Technical Session I

10:30 AM Stan Kunigelis (LMU) “Old and New: Melding Ultrastructure and Transcriptomics.”

11:00 AM Chad Parish (ORNL) “Analytical EM of Nuclear and Irradiated Materials.”

11:30 AM Eda Aydogan (VT) Department of Mechanical Engineering /Nuclear Engineering

12:00 PM Lunch + Vendor Spotlight lightning talks (5 min each).

1:00 PM Poster set-up opens

Afternoon

Technical Session II

1:30 PM Kristin Bunker (RJ Lee) “AI-Assisted Morphological Classification: Application to Lunar Simulants”

2:00 PM Yichao Zhang (UMD), in situ TEM / electron ptychography (title TBC).

2:30 PM Martin Engelke (UTK) “Mechanisms & Regulation of Kinesin-2 Intraflagellar Transport”

3:00 PM Coffee break & Vendors

Technical Session III

3:30 PM Student Presentation: Austin Houston (ORNL)

3:45 PM Student Presentation: Nooreen Qureshi (UVA)

4:00 PM Student Presentation: Alex Mathias (GT)

4:30 PM AReMS Business Meeting (treasurer election, brief society updates).

Evening

5:00 PM Poster Session & Social Mixer (patio; rain = upstairs). Vendors open.

6:30 PM Banquet dinner begins.

7:45 PM Poster Awards presentation

8:15 PM Meeting Day1 Adjourns.

Friday, Oct. 2 (Fri) @ UVA Main Campus (395 McCormick Rd, 22903)

9:00 AM Arrival & check-in at *Lobby of Wilsdorf Hall (parking at 400 Emmet St.)*

9:30 – 10:30 AM STM/STS Lab Tour #1 / STEM data analysis tools & methods

10:30 – 11:30 AM STM/STS Lab Tour #2 / EELS data analysis tools & methods

11:30 AM Meeting Day2 adjourns.

Learn. Connect. Collaborate.