

## **ExMAG 2021 Fall Meeting Agenda**

### **Thursday October 14, 2021**

(Times listed are Eastern Daylight Time (EDT))

- 10:00 a.m. Early-Career Event: Coffee with the ExMAG Chair
- 11:00 a.m. Welcome, ExMAG activities and opportunities (Barbara Cohen, *NASA Goddard Space Flight Center*) [[Presentation](#)]
- 11:10 a.m. Curation and Allocation Update (Francis McCubbin, *NASA Johnson Space Center*) [[Presentation](#)]

### **Mars Sample Return Updates**

Chairs: Justin Filiberto, *NASA Johnson Space Center* and Caroline Smith, *Natural History Museum London*

- 11:30 a.m. Mars Sample Return Architecture Update (Jeff Gramling, *NASA Headquarters*) [[Presentation](#)]
- 11:45 a.m. Mars Sample Return Science (Mini Wadhwa, *Arizona State University*) [[Presentation](#)]
- 12:00 p.m. Mars Sample Return Science Planning Group (MSPG-2) Update (Michael Meyer, *NASA Headquarters*)
- 12:15 p.m. Perseverance Sample Campaign Update (Christopher Herd, *University of Alberta*) [[Presentation](#)]

### **Sample Return Mission Updates**

Chairs: Rhonda Stroud, *Naval Research Laboratory* and Munir Humayun, *Florida State University*

- 12:30 p.m. South Pole Cosmic Dust Sucker Collection (Susan Taylor) [[Presentation](#)]
- 12:45 p.m. Martian Moon eXploration (MMX) Mission Update (Tomohiro Usui, *JAXA*) [[Presentation](#)]
- 1:00 p.m. NASA Curation and Allocation Plans for Hayabusa2 Samples (Keiko Nakamura-Messenger, *NASA Johnson Space Center*)
- 1:15 p.m. OSIRIS-REx Sample Analysis Plan (Kevin Righter, *NASA Johnson Space Center*)
- 1:30 p.m. Break

### **Lunar Sample Science**

Chair: Jess Barnes, *University of Arizona*

- 1:45 p.m. Chang'E-5 Basalt Ages (Brad Jolliff, *Washington University*)
- 2:00 p.m. ANGSA Lessons Learned Update (Chip Shearer, *University of New Mexico*) [[Presentation](#)]
- 2:15 p.m. ANGSA - Headspace Gas Analyzer (Alex Meshik, *Washington University in St. Louis*) [[Presentation](#)]



- 1:00 p.m. Challenges with Journal Data Submission — Coalition for Publishing Data in the Earth and Space Sciences (Kerstin Lehnert, *Columbia University*) [[Presentation](#)]
- 1:15 p.m. *Geochimica et Cosmochimica Acta* Journal Data Submission Policy (Jeffrey Catalano, *Washington University in St. Louis*) [[Presentation](#)]
- 1:30 p.m. Q&A for Challenges with Journal Data Submission
- 1:45 p.m. Break
- 2:00 p.m. How NASA gets Advice and Analysis – The Role of the PAC and AGs** (Amy Mainzer, *University of Arizona*) [[Presentation](#)]

### **Non-Antarctic Meteorite Recovery Efforts**

Chair: Jon Friedrich, *Fordham University*

- 2:15 p.m. UK Meteorite Recovery Network (Luke Daly, *University of Glasgow*) [[Presentation](#)]
- 2:30 p.m. Winchcombe, the New UK Carbonaceous Chondrite Fall (Ashley King, *Natural History Museum London*)
- 2:45 p.m. Recent Moroccan Falls and Recovery Efforts (Hasnaa Chennaoui, *Hassan II University Casablanca*) [[Presentation](#)]
- 3:00 p.m. Meteorite Recovery Efforts from the Omani Desert (Beda Hofmann, *Natural History Museum Bern*) [[Presentation](#)]
- 3:15 p.m. The Italian PRISMA Fireball Network (Daniele Gardiol, *Osservatorio Astrofisico di Torino*) [[Presentation](#)]
- 3:30 p.m. FRIPON, A Worldwide Network to Track Incoming Meteorites (Brigitte Zanda, *Muséum National d'Histoire Naturelle*)
- 3:45 p.m. Desert Fireball Network (Phil Bland, *Curtin University*)
- 4:00 p.m. Q&A and Discussion
- 4:15 p.m. ExMAG Findings and Discussion (Barbara Cohen, *NASA GSFC*)
- 5:00 p.m. END OF DAY 2