

## October 2021 Newsletter

### Greetings from Your Planetary Sciences Section Leadership!

Happy Fall! We have been working hard to facilitate attendance at the upcoming AGU Fall Meeting and are looking for input from those who may need assistance with [caregiver assistance](#). Early Career and Student reps are going to rotate off at the end of the year and we are looking for new volunteers – see Announcement #2 for details.

Michael Mischna, President  
Paul Byrne, President-Elect  
Jennifer Whitten, Secretary  
Sam Birch, Early Career Representative  
Ashley Schoenfeld, Student Representative  
Rosaly Lopes, Past-President

### Upcoming Deadlines & Events

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- ROSES-2021: Rolling Submissions
  - [Several program will transition to No \(Fixed\) Due Dates \(NoDD\):](#)
    - Emerging Worlds (EW)
    - Solar System Workings (SSW)
    - Planetary Data Archiving, Restoration, and Tools (PDART)
    - Exobiology (ExoBio)
    - Solar System Observations (SSO)

- Planetary Instrument Concepts for the Advancement of Solar System Observations (PICASSO)
- Laboratory Analysis of Returned Samples (LARS)

### **Upcoming Conferences** (all conferences virtual unless otherwise noted)

- **October 10 - 13, 2021:** Geological Society of America, Portland, OR [Hybrid]
- **October 11 - 15, 2021:** PLATO Mission Conference 2021: Exploring Exoplanets in the Habitable Zone of Solar-like Stars
- **October 14 - 15, 2021:** ExMAG Fall 2021 Meeting (formerly CAPTEM)
- **October 18 - 20, 2021:** Habitats Beyond Earth
- **October 18 - 21, 2021:** Which Observatories for PCMI?, Paris, France
- **October 25 - 28, 2021:** Brines Across the Solar System: Modern Brines

## **Planetary Sciences Announcements/Updates**

### **1. NASA POSTDOCTORAL FELLOWSHIP – APPLICATION DEADLINE 1 NOVEMBER 2021**

The NASA Postdoctoral Program offers US and international scientists the opportunity to advance their research while contributing to NASA's scientific goals. The NPP supports fundamental science; explores the undiscovered; promotes intellectual growth; and encourages scientific connections.

Selected by a competitive peer-review process, NPP Fellows complete one- to three-year Fellowship appointments that advance NASA's missions in earth science, heliophysics, planetary science, astrophysics, space bioscience, aeronautics and engineering, human exploration and space operations, and astrobiology.

Current NPP research opportunities in planetary science can be viewed here: [NPP Planetary Science Research Opportunities](#)

Applicants must have a Ph.D. or equivalent degree in hand before beginning the fellowship, but may apply while completing the degree requirements. Please see current [eligibility](#) requirements.

Stipends start at \$60,000 per year, with supplements for high cost-of-living areas and for certain academic specialties. Financial assistance is available for relocation and health insurance, and \$10,000 per year is provided for professional travel.

Applications are accepted three times each year: 1 March, 1 July and **1 November**.

For further information and to apply, visit:

<https://npp.usra.edu/>

Questions: [npphelp@usra.edu](mailto:npphelp@usra.edu)

## **2. AGU PLANETARY SCIENCE SECTION CALL FOR NEW STUDENT AND EARLY CAREER REPS**

We are looking for students and early career applicants who are interested in serving on the AGU Planetary Science Section Executive Committee. These are two year positions that begin in January. All incoming reps are invited to our Exec Committee Meeting at the AGU Fall Meeting.

Responsibilities include attending leadership meetings, organizing student activities at the AGU Fall Meeting and leading new section initiatives that focus on support for student and early career members.

Application forms can be access at [this link](#) and are due by 15 October. If you have any questions feel free to contact the PSS Secretary, [Jenny Whitten](#).

## **3. OPEN RANK (TENURE-TRACK/TENURED) FACULTY POSITION IN SPACE - PLANETARY PLASMA INTERACTIONS AT UCLA**

The UCLA Department of Earth, Planetary, and Space Sciences (EPSS) invites applications for a tenure-track/tenured faculty position in Space Physics at any rank/level. We encourage applicants from all sub-disciplines of space physics to apply, but we are particularly interested in candidates in the area of experimental space physics pertaining to the interaction of small solar system bodies, moons or planets with solar winds or flowing plasmas (e.g., at asteroids, Mars, Uranus or Galilean satellites). We welcome applicants whose experience in research, teaching and community/collegial service has prepared them to contribute to our commitment to excellence and equity, diversity and inclusion. Candidates are expected to hold a Ph.D. in Physics or a related field by the date of hire, 1 July 2022.

EPSS is a vibrant and collaborative department with faculty interested in geology, geochemistry, geophysics, paleobiology and space physics. Space physics research and education at UCLA spans several departments, including faculty in the Departments of Atmospheric & Oceanic Sciences and Physics & Astronomy in addition to EPSS. These departments have active research programs in physics of the solar wind, inner and outer magnetospheric physics, ionospheric physics (with connections to the neutral atmosphere), and space weather, utilizing numerical simulations,

laboratory experiments, space-based and ground-based platforms. The ability of applicants to complement, and further contribute to UCLA's long-standing strength in space physics will be a consideration in evaluation, in addition to their commitment to enhancing the diversity of EPSS faculty members, graduate student population and majors within the field.

To apply, candidates must submit (a) a cover letter, (b) CV, (c) statement of research, (d) statement of teaching, (e) statement of contributions to equity, diversity and inclusion, (f) writing samples and (g) the names of three – five individuals familiar with the candidate's work who can serve as references.

Applications are being accepted via the [UC Recruit website](#) since 1 September 2021 and reviews of submitted applications will commence on 1 November 2021 and continue until the position is filled. Salary is commensurate with education and experience. The target start date is 1 July 2022.

UCLA has programs to assist in partner employment, childcare, schooling and other family concerns. For additional information, visit the UCLA Academic Personnel Office website or the UC Office of the President's website.

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age or protected veteran status. For the complete University of California nondiscrimination and affirmative action policy, see: UC Nondiscrimination & Affirmative Action Policy.