

# CENTER FOR LUNAR SCIENCE AND EXPLORATION

*vitality impacting the future – today*

## Postdoctoral Researchers for Lunar Science & Exploration

The Universities Space Research Association's Lunar and Planetary Institute (LPI), invites applications for postdoctoral fellowships in lunar science and exploration for full-time exempt positions in the Houston, Texas area. The successful candidate will join Dr. David A. Kring and over two dozen other scientists in the Center for Lunar Science and Exploration, which is one of twelve national centers of excellence supported by NASA's Solar System Exploration Research Virtual Institute. The main goals of the Center's activities are to address NASA's highest lunar exploration science objectives, including activities in preparation of robotic and crewed landings.

Applications from those with recent Ph.D.s (including those to be awarded at the end of the Spring 2020 semester) in the fields of remote sensing, petrology, and stable isotope geochemistry are encouraged to apply.

In the field of remote sensing, the successful candidate will work at LPI, conduct high-priority science investigations and provide input needed for lunar surface missions. In the field of petrology and stable isotope geochemistry, the successful candidate will work at the LPI and use analytical facilities at the adjacent NASA Johnson Space Center (JSC) and two collaborating universities to assess the abundances and evolution of volatiles in lunar samples.

USRA offers a competitive salary and benefits package. If there are any questions about the science and exploration involved in the positions, please contact Dr. David A. Kring ([kring@lpi.usra.edu](mailto:kring@lpi.usra.edu)).

Interested applicants should apply to the posting at <https://usracareers.silkroad.com/> and must submit a curriculum vita with list of publications, a two to three-page statement of research interests, and a list of three references. There is no firm application deadline, although a review of applications will begin March 1, 2020.

USRA is an independent, nonprofit research corporation where the combined efforts of in-house talent and university-based expertise merge to advance space science and technology. USRA works across disciplines including biomedicine, planetary science, astrophysics, and engineering and integrates those competencies into applications ranging from fundamental research to facility management and operations. USRA engages the creativity and authoritative expertise of the research community to develop and deliver sophisticated, forward-looking solutions to Federal agencies and other customers - on schedule and within budget.

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[www.lpi.usra.edu/exploration](http://www.lpi.usra.edu/exploration)