SERVIR Science Applications Deputy Lead

Universities Space Research Association (USRA) seeks to fill a new full-time position within USRA Science and Technology Institute (USRA-STI) in Huntsville, Alabama to support NASA’s SERVIR program. SERVIR Science Applications portfolio is rapidly growing with an increasing number of science applications being developed and planned. SERVIR seeks to build on the scientific staff at the Coordination Office at NASA Marshall Space Flight Center in Huntsville, Alabama with creation of a new position Science Applications Deputy Lead.

The SERVIR Science Applications Deputy Lead will support the Science Applications Lead in the management of existing and planned science applications activities. The SERVIR Science Applications Lead and the Deputy Lead will work together to capture the needs of its users and translate them into projects that produce the desired science data products. The Deputy Lead will provide support generation of the application requirements as well as identify the potential collaborator for the tasks. The Deputy Lead will continue to assist the Science Applications Lead in supporting the needs of the science applications through the development cycle of the applications. For Project information, please visit: http://www.servirglobal.net

Founded in 1969, USRA is an independent research corporation with competencies that span space, Earth, and life sciences, along with related disciplines. These competencies are closely aligned with the nation’s science & technology, homeland security, and national security agencies. As a non-profit corporation, USRA’s scientific and technical staff collaborate with over 400 academic and professional research organizations annually. A member consortium of 105 major research universities oversees USRA to ensure that it meets its public purpose as a non-profit in a way that provides equal, unbiased access to opportunities for all researchers. This depth of reach into the research community provides a unique platform for advancing science and technology.

DUTIES AND RESPONSIBILITIES

- Manage multiple project teams working on science application projects aimed at integrating in-situ observations, remotely sensed data and modeled products for the societal benefits.
- Schedule and run meetings or teleconferences for progress updates. Track action items and follow through to completion.
- Maintain project schedule, advise Science Applications Lead of existing or anticipated challenges in meeting deadlines.
- Maintain documentation for ongoing science application products, including development of product definition documents, requirements documents and project plans. Provide formats, set deadlines and assists in development of unified product documentation.
- Coordinate communication and transition of project deliverables to SERVIR staff outside of specific project teams.
- Represent Science Applications Lead at meetings and conferences as needed.
KNOWLEDGE AND SKILLS DESIRED

- A minimum of a master’s degree in earth sciences or equivalent
- Strong background in earth science, preferably in Meteorology
- Science project management experience
- Experience managing diverse teams of at least five people, preferably Inter-Agency projects
- Familiarity and comfort with project management software and applications
- Excellent oral and written communication skills and organizational skills

How to apply: Applicants should submit a resume with three professional references to hr@usra.edu. USRA offers an excellent compensation package commensurate with experience and capabilities including generous fringe benefits. USRA is an Equal Opportunity Employer.