Limited Submissions
Sponsor: National Science Foundation (NSF)

Estimated Award Amount: $10,000,000
JHU Nomination Limit: 1
For More Detailed Information Click Here

Deadlines:
Internal Application: January 15, 2019
Full Application: March 4, 2019

Opportunity Summary:
The intent of this solicitation is to request proposals from organizations willing to serve as service providers (SPs) within the NSF Innovative High-Performance Computing (HPC) program to provide advanced cyberinfrastructure (CI) capabilities and/or services in production operations to support the full range of computational- and data-intensive research across all of science and engineering (S&E).

The current solicitation is intended to complement previous NSF investments in advanced computational infrastructure by provisioning resources, broadly defined in this solicitation to include systems and/or services, in two categories:

- **Category I, Capacity Systems ($10,000,000):** operational deployments of production computational resources maximizing the capacity provided to support the broad range of computation and data analytics needs in S&E research; and
- **Category II, Innovative Prototypes/Testbeds ($5,000,000):** innovative forward-looking capabilities deploying novel technologies, architectures, usage modes, etc., and exploring new target applications, methods, and paradigms for S&E discoveries.

Eligibility & Requirements:
- An individual may be the PI or co-PI on no more than one proposal that responds to this solicitation.
- Collaborative projects may only be submitted as a single proposal in which a single award is being requested.
- An organization may submit only one proposal but may be a subawardee on other proposals responding to this solicitation.

Internal Nomination Process:
Interested applicants should submit the following documents:

1. **JHU Limited Submission Cover Sheet**
2. Proposal (maximum of two pages of text only, single spaced: 12-pt font and one-inch margins) (Note: figures, tables, and other reference material may be included in addition to the 2 pg. text limit)
3. Curriculum Vitae of investigator, including current external research support and publications
4. Budget (two pages maximum)

Questions? Comments? Email the Research Development Team at resapp@jhu.edu.