



Cloud Computing Endowment Award, FY 17-18

PROGRAM DESCRIPTION

The Open Cloud Institute's 80/20 Foundation Post-Graduate Research Endowed Fellowship is a permanent endowment to be used to support the establishment of post-graduate research fellowship(s) as well as research assistantship opportunities in the various colleges at the University. To further promote cloud computing research at UTSA, the Open Cloud Institute will provide grant opportunities for student scholarships up to \$30,000 per student. Funds will be allocated for use of graduate student support paid as a monthly stipend. Funding is non-transferable, and will remain with the Open Cloud Institute throughout the duration of the award. It is expected that 3-5 awards will be given, funding expected to be available September 1, 2017.

How to Apply:

Provide a 1-page white paper containing the following information:

- . PI name and contact information
- . Title of the proposed project
- . 1 paragraph outlining the proposed project
- . Value proposition statement for OCI
- . Budget: \$30K for 1 year
- . Students supported: support for graduate students, include name of potential student

Deadline: 4:00 p.m., August 17, 2017 to laurie.delapaz@utsa.edu, All applicants should route through their Associate Dean for Research.

ELIGIBILITY

PI must be a Tenured/tenure track faculty at UTSA

Students can be MS or PhD level from any program at UTSA.

Awards will be given based on total points (9) on a matrix composed of the following criteria.

Membership Privilege

- . Eligible for **1 point** if an Open Cloud Institute (OCI) member
 - o Must be an active member for the last 6 months (*FY 17-18 New faculty hire, may apply for membership.)
- . Eligible for **1 point** if member has routed any grants through OCI
- . Eligible for **1 point** if member has routed grants through OCI and was awarded
- . Eligible for **1 point** if member cited OCI on publications in the past year.

REQUIRED DOCUMENT

Technical Application- Technical paper should be no more than a 1 page and include technical overview of research, value proposition to OCI, and the student information to be supported.

- . Eligible for **1-3 points** if a Technical Paper is submitted to OCI.
 - o Must be related to the Cloud areas of research at UTSA **such as but not limited to:** *Big Data Analytics, Machine Learning, Smart Systems, Cloud Mobile Applications, Internet of Things, Bioinformatics & Healthcare, Core Cloud Infrastructure, and Cloud Security*
- . Eligible for **1 point** if targeted grant funding source is submitted.
 - o Please include the grant title and solicitation you plan to submit to at the completion of the research.
- . Eligible for **1 point** if matching funds are available.
 - o Matching funds to student support should be a minimum of \$30K. This ensures at least two years of research support is available. Must submit a cost share form with proof of funds.