CEHD Catapult 2020 Seed Grant Program

The CEHD Research & Development Office is pleased to offer another round of Catapult Grant funding to support the development of *multi-disciplinary* research-, teaching- or outreach-focused projects that *will make a large impact on some societal "grand challenge"*. College Centers/Institute once again have the opportunity to apply for a Catapult award for activities and initiatives that will stimulate an expansion of collaborative research productivity of their unit and more involvement by junior faculty.

All CEHD faculty are encouraged to consider how our Human Clinical Research Facility (HCRF) might be able to support your research questions. Their services (from blood draws, strength testing, and much more) can be wrapped into a Catapult proposal budget; *all CEHD faculty get a 25% discount on the cost of every service offered*. Contact HCRF Executive Director Rick Kreider (rbkreider@tamu.edu) for more detailed information or view this website: http://hcrf.tamu.edu

Eligibility

1. The Lead PI must hold a faculty appointment in the College at any rank and must have attended the All-College Retreat on August 22, 2019. The majority of co-investigators should be College faculty but, if needed, expertise can be recruited from outside our College (within TAMU). Co-investigators *will not be held* to the retreat attendance requirement.
2. Research professors (Asst/Assoc/Full) will be eligible to serve as co-investigators or as lead PI, but only if they are not 100% supported currently on external funding as of January 15, 2020 (start date of these projects) and for the 17-month duration of the project.
3. Any lead PI for a previously awarded Catapult grant not yet completed is not eligible to apply as a lead PI on this round, but may serve as a Co-I on another PI's Catapult application. If the lead PI has held a Transforming Lives or Catapult seed grant ending by 8/31/2019, *a final report must be on file to be eligible for this round of Catapult 2020 applications.*
4. If proposed project includes any engagement with the Bryan TX ISD, PI must document date of required consultation with Asst. Dean Valerie Hill-Jackson for proposal to be accepted for review. This consultation is an on-going requirement since the start of 2019 to strategically coordinate our placement and research requests of Bryan ISD.
5. No one CEHD faculty member may be listed as an investigator/collaborator on more than two Catapult 2020 applications (whatever the role).
6. Only Center/Institute Directors or their Associate Directors may apply for Center-focused grants.

Calendar

- **September 26, 2019:** RFA released
- **October 28, 2019**: Deadline for submission (by 5 pm CST)
- **December 6, 2019**: Selected proposals announced
- **January 15, 2020**: Funds released for spending**
- **May 15, 2020**: Interim reporting due (<1 page)
- **June 15, 2021**: End of project
- **June 30, 2021**: Final report due

**Pending fulfillment of these requirements: 1) PI provides copy of IRB/IACUC memorandum of approval (if required by scope of work); and 2) if project includes work with community partners/school districts, PI and all Co-PI's must attend a 30-minute "Maximizing Success with Community Partnerships" session presented by the CERD Office.

Award Limits and Budget Information: Research or outreach/service teams may request up to $30,000; a total of $180,000 allocates to this funding mechanism. Allowed costs: support for students (incl. tuition/fees), supplies, travel, consultant, participant costs; faculty salary support may NOT be included. Center-support budgets may request up to $10,000 and should reflect expenses *directly* related to promoting collaborative and/or multi-disciplinary research efforts and development of PI's affiliated with the Center/Institute; up to 3 awards will be given.

Project Period: Catapult grants are for a maximum of 17 months. Remaining funds will be returned to the College within five days of the end of the grant period (June 15, 2021). Under rare and extenuating circumstances, a six-month, no-cost extension may be granted.

Evaluation Criteria: Faculty members in the CEHD Council of PI's will review the research- and Center-focused proposals, and faculty members of the CEHD Faculty Advisory Council will review outreach/service-focused proposals based on the criteria below. *No faculty member who is listed as PI or Co-PI on any Catapult application will be eligible to review these applications*; the CERD Office will recruit additional faculty from the College as needed to assist in these reviews.

1. Evidence that this work will lead to impact and influence on some societal "grand challenge" [major issues]—what next steps does this project enable? Measurable outcomes demonstrating impact must be included in the proposal.
2. Feasibility of project within allotted time frame and budget
3. Project team: expertise AND inclusion of at least two distinct disciplines
4. Priority in final selection (all other factors equal) will be given to Lead PI's who 1) have not yet received external research/contract funding; 2) have not yet received a Catapult grant; and 3) hold the rank of Assistant or Associate.
5. [For Center-focused applications only:] Evidence for how proposed activities/initiatives will stimulate increased faculty engagement (particularly by Assistant-level colleagues) with this Center leading to, e.g., competitive external funding applications or a new funding initiative. This can include expanding benefits/services to affiliate faculty.

Required Reporting: Those who receive a Catapult grant for FY 2020 will submit an interim report on **May 15, 2020**, and a final report on **June 30, 2021**, to Jesús Palomo, Sr. Research Development Officer, at jpalomo@tamu.edu.

Format for Applications: Proposals should include the following and be submitted in **one PDF**:

- Executive Summary (<200 words)
- Body of proposal (*3 pages maximum*)
    - Rationale/Background
    - Specific Aims/Objectives
    - Project Activities/Study Design
    - Impact of this work moving forward - e.g., larger/more effective service project, an external grant application; more faculty affiliates, more services for those faculty of your Center?
- Budget with justification; be sure to list all Co-investigators; **specify academic discipline** for all
- Biosketches of project team members (< 2 pg each)

Email proposals to Jesús Palomo at jpalomo@tamu.edu by **5:00 pm CST on October 28, 2019**. No late submissions will be accepted.