REQUEST FOR FULL PROPOSALS:

GRAND CHALLENGES SEED GRANTS IN HEALTH

Purpose and Scope

The UW-Madison School of Education (SOE) Grand Challenges invites interdisciplinary, innovative, and impactful proposals that address critical issues in health-related disciplines. Seed Grants in Health are intended to enable teams to grow an audacious idea, which may take the form of a pilot or stand-alone project. The scale of the proposed work can be local, state, national, or international. Grand Challenges will award up to three Seed Grants in Health of up to $75,000 each.

Eligibility

- Principal Investigators (PIs) submitting a Seed Grant application must be faculty at the University of Wisconsin-Madison School of Education. Each proposal must have one PI as a primary contact for the proposal.

- A faculty member may serve as PI on only one Seed Grant application but may participate on any number of proposals as a team member or Co-PI.

- Each team must include faculty or staff with appointments in different departments or units, which may be in the School of Education or another school on the UW-Madison campus.

- Each team may include members from outside UW-Madison.

- Teams that have been awarded Grand Challenges funds in previous competitions may not apply for a Seed Grant for the same idea.

- Teams that applied and were not awarded Grand Challenges funds in previous competitions may revise and resubmit proposals for Seed Grant funds.

- Teams must be invited to submit a full proposal.

Award Amounts, Timing, and Rules

- The maximum award for each Seed Grant is $75,000.

- Full proposals are due by 11:59 pm on **April 15, 2019**. To formally submit a Seed Grant proposal, invited teams should upload a PDF to the [Grand Challenges website](). Prior to submission, the PI must certify that all team members have read and approved the full proposal.

- All teams that submit a full proposal will participate in a poster fair on **May 2, 2019.**

- Seed Grant recipients will be announced in **June 2019**.

- All work related to funded projects must occur between **August 1, 2019, and June 30, 2021**.

Full Proposal Review Process and Awards

Teams that advance to the full proposal stage will participate in the Grand Challenges Seed Grants poster fair on May 2, 2019. Posters will be developed in collaboration with artists provided by the Network to communicate the key features of each Seed Grant idea. Each PI will be contacted by staff from The Network to facilitate this design process. (Posters from the 2017 [Engage Grant competition]() and the 2018 [Transform Grant competition]() can be viewed on the Grand Challenges website.)

Members of the Seed Grants in Health Review Committee will attend the poster fair and have the opportunity to speak to Seed Grant teams. They will also meet to discuss the relative merits of the full proposals and make recommendations for funding to the Dean of the UW-Madison School of Education. Seed Grant awards will be announced in June 2019. Feedback will be available to all teams upon request.

Role of The Network

The Wisconsin Collaborative Education Research Network (The Network) coordinates the Grand Challenges initiative for the UW-Madison School of Education. The role of The Network is to support Grand Challenges applicant teams with team formation, idea development, stakeholder connections, and grant writing. Network staff will organize small and large group meetings to spark the team and proposal development process. The Network designs and coordinates the RFP and review processes, but does not determine final grant recipients. The Network offers research and development support for Grand Challenges teams that pursue external funding sources.

Seed Grants in Health Full Proposal (Due April 15, 2019.)
By Invitation Only

Invited Principal Investigators and their teams will prepare a Seed Grant Full Proposal that includes the components listed below. Teams may use text from their pre-proposal and should expand upon their prior responses to address specific questions raised by the review committee. The full proposal includes the following new sections: Abstract, Project Plan, Future Funding Plans, Budget Justification, and Appendix. These sections allow teams to provide a more in-depth explanation of the proposed work. Use the bolded section headings in your full proposal to facilitate the review process.

Full proposals should be no longer than nine pages, single-spaced, using 12-point Times New Roman font, and one-inch margins.

Project Overview (No more than two pages.)

I.   **Title.** (No more than 10 words.)

II.   **Abstract.** (No more than 200 words.) Develop a concise description of your proposal for a scientifically literate audience. Include the main research question or objective, the rationale for the proposed project, a brief description of the research methods, and your anticipated outcomes. Outline the broader impact of the proposed work and connect anticipated findings to future work in the discipline.

III.   **Team.** Working with teams across different disciplines, perspectives, and lived experiences inspires new ways of thinking and doing. Grand Challenges seeks to support interdisciplinary teams that are well-equipped to achieve their stated objectives. Provide the name, title, and department or affiliation for each team member. Include a one-sentence description of their role on the team and highlight any research skills and technical capabilities.

Project Narrative (No more than seven pages.)

I.   **Project Rationale and Research Questions.** Identify your Grand Challenge. Clearly state the specific objectives and major research questions. Situate research objectives within relevant literature and existing practice.

II. **Methods and Approach.** Articulate the research methods you will use and explain why these methods are appropriate to address the specific objectives and research questions. Please describe your data collection and analysis procedures. You may also include a visual to help reviewers better understand your approach.

III. **Impact Statement.** Describe the significance of the proposed research, including a statement about how this research will impact the field as well as the broader implications that the work will have for people in the local community, state, country, or world. Describe anticipated outcomes and provide a set of clear measures for how you will document impact. Clearly explain any new knowledge or expected technical capabilities resulting from the proposed project.

IV. **Project Plan.** Provide a detailed project plan. Identify the project time frame including start date (no earlier than August 1, 2019), end date (no later than June 30, 2021), and significant milestones. Describe your capacity to disseminate information about the findings from your research. Discuss the ways in which you intend to reach audiences that will benefit from your research.

V. **Future Funding Plans.** Will your team seek external funding to extend the work supported by your Grand Challenges funds? If so, please explain how the expected outcomes of the proposed activities will support your team in seeking external funding. Explicitly identify possible funding agencies and/or competitions.

VI. **Budget Justification.** Briefly discuss why the expenses listed on the budget spreadsheet in the appendix are necessary to complete the work described in your proposal. If your team proposes purchasing equipment, include an explanation of how the equipment is distinct from current resources, the capacity of the instrument to serve multiple types of users on campus, and a plan for the continued use of the equipment after your Grand Challenges Seed Grant funding terminates. Please refer to [The Grand Challenges FY20 Funding Guidelines](#) for rules about how Seed Grants funds may be used.

Appendix (No page limit.)

I. **Professional Biographies and/or CVs.** Include one for the PI and each team member.

II. **Budget Spreadsheet.** Complete the [budget template](#) spreadsheet detailing how you plan to allocate resources for your project. Please refer to the [Grand Challenges FY20 Funding Guidelines](#) for additional information.

III. **Evidence of Support.** Seed Grant applicants are required to submit at least one document (such as a letter, diagram, or illustration) demonstrating support of their proposal from members of an organization, community, or field the proposed work is designed to support.

IV. **Bibliography or Reference List.** Provide a complete list of works cited in your proposal.