2019 Community Health Collaborative Pilot Grants Pre-application Webinar

Community Engagement to Advance Research and Community Health (CEARCH)

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Welcome

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CTSI, Community Engagement to Advance Research and Community Health

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Today’s Agenda

- Pilot Grant Background: CTSI & CEARCH
- Community Engagement & Community Engaged Research
- CEARCH Community Health Collaborative Pilot Grant
  - Partner Matching
  - Application Process
  - Proposal requirements
  - Review process
- Tips for a strong application
- Questions

CTSI: Clinical and Translational Science Institute

- CTSI seeks to improve the health of Minnesotans by moving scientific breakthroughs into practice
- Integrated network of research services and support at the University of Minnesota
  - Research education and career development
  - Biomedical informatics and biostatistics
  - Regulatory, recruitment and research prep
  - Community engagement
- Engaging communities and stakeholders in the research process is a key strategy
CEARCH: Community Engagement to Advance Research and Community Health

- CEARCH aims to create new opportunities for community members, especially those from diverse and underrepresented populations, to contribute meaningfully and directly to research that improves public health
- Management Council of community and university representatives provides guidance
- CEARCH manages four grant programs:
  - Community Health Connections (quarterly)
  - The U is For You (quarterly)
  - Child Health Collaborative (annual)
  - Community Health Collaborative Pilot Grant

Community Health Collaborative Pilot Grants

- CEARCH’s Community Health Collaborative Pilot Grant supports community-university research projects that address important health issues identified by Minnesota communities
- CEARCH seeks pilot grant proposals that:
  - Respond to health issues identified by Minnesota communities impacted by health disparities (e.g., racial and ethnic minorities, LGBTQ+ communities, socioeconomically disadvantaged populations, and disability communities)
  - Have the potential to increase health equity in Minnesota
  - Represent meaningful collaboration between community and University partners, with the goal of developing meaningful and sustainable relationships
What is Community Engaged Research?

“Community-engaged research is a collaborative process between the researcher and the community partner that creates and disseminates knowledge and creative expression with the goal of contributing to the discipline and strengthening the well-being of the community.”

- *Virginia Commonwealth University*

Why Community Engaged Research?

- Traditional research approaches, while appropriate for many research questions, have failed to solve complex health disparities
- Health problems exist within the context of people’s lives and explanations will be found in the messy complexity of real life
- This approach can enable researchers to conduct research and produce results which may be directly translated to improve human health
Community Engagement Principles

- Clarify purpose and goals of the engagement effort
- Learn about the community you are engaging
- Build trust, seek commitment
- Respect self-determination
- Partnerships are necessary to create change
- Recognize and respect diversity
- Build on strengths

CDC/ATSDR. 2011., Israel, B. et.al. 1998.

Pilot Grant Details

- Open to research or evaluation projects on any health topic that impacts communities in Minnesota
- Projects must be co-lead by a Minnesota-based community partner and a researcher from any UMN campus
  - CEARCH can help match partners
- 18-month projects with funding up to $50,000
  - Including IRB approval, if applicable
- Projects will begin March 1, 2020 and end August 30, 2021
- Expectations for both community-based dissemination and peer-reviewed journal article(s)
2018 Pilot Projects

Understanding and Reducing Karen Youth Substance Use
- Eh Tah Khu, Karen Organization of Minnesota
- Jennifer McCleary, College of Education and Human Service Professionals, UMD

Empowering Parents for Wellness in Shelter
- Christine Woodlee, The Bridge for Youth
- Chris Mehus, Institute for Translational Research in Children’s Mental Health, UMTC

Evaluation of a Community Mentorship Program for Individuals with Autism Spectrum Disorder (ASD)
- Emily Goldberg, Autism Society of Minnesota
- Lindsey Weiler, College of Education and Human Development, UMTC

Understanding Barriers to Lung Cancer Screening for a Minnesota Tribal Clinic
- Kendra Roland, American Indian Cancer Foundation
- Abbie Begnaud, Medical School, UMTC

Partner Matching
- Applicants may work with existing partners
- Applicants may request to be matched with a research partner from the University or community
- If you’d like to be matched, please contact research@umn.edu as soon as possible
Application Process

• Letters of Interest (LOIs) - Due October 8th
  o Briefly describe project and partners
  o Submit even if you are still looking for a partner
• Full proposals invited - Tuesday, October 29th
• Invited full proposals - Due December 17th
  o Includes project narrative, timeline, budget, and letters of support
  o Partnership must be in place when submitted
• Projects funded March 2020 – August 2021

Letter of Interest (LOI)

• Health Issue/Priority: What health issue or priority would this project address?
• Significance and Relevance: Why is this health issue significant and relevant to your community or the community you are partnering with? How does this project address a health disparity or seek to improve health equity?
• Research Questions: What research question(s) will your project address?
• Methods: What methods will be used to address your research question(s)?
• Strengths and Partnership:
  – For partners applying together: What strengths will each partner bring to the proposed project?
  – For community or University leads seeking partners: What strengths do you bring to this project? What strengths or skills are you seeking a project partner?
• Impact: Describe potential benefits of this project to the community.
• Dissemination: How will you share your results with the community? Describe plans for community-based dissemination and peer-reviewed publication(s).
Full Proposals

- Selected applicants will be invited to submit full proposals with their existing or newly matched partner by **Tuesday, October 29**
- Proposals will be submitted online (details to follow)
- Full Proposals must include:
  - Applicant information (face page)
  - Abstract
  - Two page narrative project description
  - Timeline
  - Biosketches, resumes, or CVs
  - Budget
  - Letters of collaboration/support
- Full proposals **due December 17, 2019 by 5:00pm**

Full Proposal Narrative

- **Background and significance:** What health issue or priority does this project propose to address? Why is this health issue significant and relevant to your community or your partner’s community? How was this issue determined to be important to the community? How does this project address a health disparity or seek to improve health equity?
- **Population and community:** What is the target population? How will anticipated results of your project address health needs of under-resourced communities in Minnesota? How will you involve community stakeholders and others in the study design and implementation, as well as the dissemination of study findings?
- **Partnership:** Describe the key members of your partnership and show how the academic and community partners have meaningful roles in the project and are able to fulfill their research responsibilities.
- **Research Question and Methods:** What research question(s) will this project address? What methods do you propose to use to address your research question(s), including data collection, measures of interest, and analysis plan? Describe study participant recruitment if applicable.
- **Dissemination:** How do you intend to share your project findings with study participants and stakeholders from both academic and community audiences? Examples may include media channels, community dialogues, social media outreach, community and scientific publications, and presentations.
- **Impact and Next steps:** How will the results of this study benefit the community? How will you use your results to continue this line of research? How will you sustain your partnership after this study concludes?
Review Process & Criteria

• LOIs and full proposals reviewed by community and university reviewers  
  o Reviewers with conflict(s) of interest will recuse themselves  
• Reviewers score components of LOIs and full proposal narratives  
• Reviewers will also provide an overall score  
• Budgets and timelines assessed for practicality  
• Letters of support reviewed, but not scored

Tips for preparing a strong proposal

• Pay close attention to instructions  
• Answer all questions fully  
• Demonstrate community involvement in identifying and addressing research questions  
• Clarify what each partner brings to the project  
• Describe how you will collaborate to achieve the goals  
• Ask some who is not familiar with your topic to review your proposal before you submit
CTSI Resources

• **CEARCH** can assist with partner matching and provide consultation on proposed projects. Contact us at cearch@umn.edu

• Information about other Cearch grants and services is available on our [website](#).

• **Clinical Research Support Center**: Provides team-based support and guidance to research teams, including:
  - Connections with data, tools, and collaborators across the University
  - Statistical and data management support
  - Project planning assistance, IRB and regulatory support, assistance with participant recruitment

• Contact CRSC at umncrsc@umn.edu

For more information

• Useful links:
  - LOI Instructions
  - Full Proposal Instructions
  - FAQs

• Contact us:
  - cearch@umn.edu
  - (612) 625-2874
Questions?