2016-2017 Community Health Collaborative Grants
Pre-application Workshop

February 19, 2016

University of Minnesota
Clinical and Translational Science Institute
Driven to DiscoverSM
Today’s Agenda

• Welcome
• About CTSI
• Community Engagement & Community Engaged Research
• Two-Step Process
  – About the Required Letter of Intent
  – About the Invited Full Application
• Tips for a strong application
• Questions
• Refer to RFA for complete information
  (http://z.umn.edu/ctsifunding)
CTSI: Clinical and Translational Science Institute

- Launched in April 2009 within the Academic Health Center
- Seeks to improve the health of Minnesotans through clinical translational science research - moving scientific breakthroughs into practice - from the bench to the patient's bedside and then to the community.
  - Forge partnerships among University of Minnesota researchers, communities, and the state to improve health outcomes.
  - Create an academic home and a flexible infrastructure for interdisciplinary research teams.
  - Share resources, deliver services, leverage talent across projects, and efficiently utilize facilities and expertise.
  - Develop educational programming to train and reward teams at the University and in the community.
COMMUNITY ENGAGEMENT
PRINCIPLES
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.
COMMUNITY ENGAGED RESEARCH
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 Engaged Research Continuum

- Basic Science/Theoretical Research
- Community Placed Research
- Community Partnership Research
- Community-based Participatory Research

Academically driven

Community Engaged Research

Community driven

Performance of Community-based Research: Guidance Statement, University of Minnesota, 2009
Community Engaged Research Continuum

Basic Science/Theoretical Research

Example: Discovery of specific gene mutations associated with breast cancer

Community Placed Research

Example: Study to determine prevalence of BRCA gene in women at higher risk for breast cancer

Community Partnership Research

Example: Study at a community clinic to improve genetic testing and counseling for breast cancer patients

Community-based Participatory Research

Example: A co-created intervention for Latino women to increase awareness of breast cancer risks

Example:
Performance of Community-based Research: Guidance Statement, University of Minnesota, 2009
Community Engaged Research Resources

• University of Minnesota Guidance Statement on the Performance of Community-Based Research

• Guiding Principles for Community-engaged Research

• Research Partnership Checklist
Step 1: Required Letter of Interest

• **Required!**
• Go to: [http://j.mp/1O5d78c](http://j.mp/1O5d78c). This form can also be accessed via [https://z.umn.edu/ctsifunding](https://z.umn.edu/ctsifunding). You can save and return to the online form as many times as you need to.
• Complete LOI Submission form by *March 9th at 12:00pm (noon)*.
• Answer the following questions in one page (submit at end of form):
  – Project Title
  – What health issue or priority does this project propose to address?
  – What is the significance and relevance of the health issue to communities in Minnesota, particularly in underserved populations?
  – Describe expected partner roles and contributions to the project.
  – Provide a brief description of the proposed research project.
Matching Process

• Applicants are free to work with existing partners
• If requested, applicants who are selected to submit full proposals will be matched to a research partner from the University of Minnesota or a community member
• Co-PIs then submit full application jointly
Step 2: Full Invited Proposal

• Selected applicants will be invited to submit full proposals with their existing or newly matched partner *(March 30, 2016)*
• To be completed online (details to follow)
• Full Proposal *(Due April 27, 2016 by 12:00 pm)*
  – Applicant information (face page)
  – Abstract
  – Narrative
  – Timeline
  – Biosketches, resumes, or CVs
  – Budget
  – Letters of collaboration/support
Step 3: Review & Notification

• Scientific and Community Review Processes
• Funding announcements: mid June, 2016
• Anticipated start date: July 2016
• Project timeline is 18 months – concluding December 2017
TIPS ON DEVELOPING A STRONG APPLICATION
Make the case for the strength of your proposal

- Have the potential for concrete and tangible improvement in individual and community health; and
- Hold the promise of developing into long-term community-engaged research partnerships that will address issues of importance to the community; leverage additional funds; and/or result in policy or practice changes; and
- Develop solid and sustainable community-University relationships.
Strengths of An Application

• **Significance:**
  – Does the project address the health topic of interest and relevance to community?
  – Where is the project on the community engagement continuum?
  – If aims achieved- does it have the potential to benefit the population studied?
Strengths of the Application

• **Impact**
  – Does the project demonstrate community engagement or collaboration in how it addresses a health issue or disparity of importance to a community in Minnesota?
  – Does the project have a clear and focused research question with aim(s), hypotheses and measurable objectives?

• **Investigators**
  – Appropriate training and experience in the methods proposed?
  – Do the investigators have complementary and integrated expertise appropriate for the project?

• **Innovation**
  – Originality of proposed project/approach?
  – Do the co-PIs propose novel approaches to integrate community perspectives into the project?

• **Approach**
  – Strategy appropriate? Resources requested appropriate?
  – Is there a dissemination plan?

• **Community Collaboration**
  – Genuine collaboration between the community and the University researchers in all aspects of design, implementation, and dissemination?
Final Comments:

• Proposals that incorporate community engagement and collaboration within the proposed project, and appropriately link methodology to a research or evaluation question, will be favored.

• It is intended that funded projects will ultimately lead to advances and best practices that contribute to health improvements in the community.
CTSI Resources

• **Community Engagement to Advance Research and Community Health (CEARCH):** Help to conduct, disseminate, and apply community-engaged research – *Free consultations!*

• **Biomedical Informatics:** Connects research teams to data, tools and collaborators system-wide

• **Clinical Translational Research Services:**
  – **Clinical Research Implementation Services:** Clinical study support & assistance with participant recruitment
  – **Biostatistical Design and Analysis Center:** Resource for development, collection and management of project-specific data

To schedule a free consultation, contact ctsi@umn.edu or 612-625-2874

• **Join our mailing list:** ctsi.umn.edu (sign up on bottom right of front page)
Questions?

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