2018 Community Health Collaborative Pilot Grants Pre-application Workshop

Community Engagement to Advance Research and Community Health (CEARCH)

August 1, 2018

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

• Welcome
• About CTSI
• Community Engagement & Community Engaged Research
• CEARCH Community Health Collaborative Pilot Grant
• Two-Step Application Process
  – Required Letter of Intent
  – Invited Full Application
• Tips for a strong application
• Questions
• Refer to RFA for complete information: http://bit.ly/2A9Mq8N
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.
CEARCH: Community Engagement to Advance Research and Community Health

CEARCH supports community and academic teams who manage, implement and evaluate a research program that engages diverse communities in translational science by:

- Establishing new roles for community participation and sharing information about research and recruitment to research in a way that increases research enrollment among diverse populations and improves public health
- Involving community representatives in program governance and operations
- Strengthening community and academic collaboration
- Assessing engagement with diverse communities and measuring changes in knowledge, attitudes and behaviors around research and research participation
COMMUNITY ENGAGEMENT PRINCIPLES
KATHLEEN CALL, PHD
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

<table>
<thead>
<tr>
<th>Basic Science/ Theoretical Research</th>
<th>Community Placed Research</th>
<th>Community Partnership Research</th>
<th>Community-based Participatory Research</th>
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</thead>
<tbody>
<tr>
<td>Example: Discovery of specific gene mutations associated with breast cancer</td>
<td>Example: Study to determine prevalence of BRCA gene in women at higher risk for breast cancer</td>
<td>Example: Study at a community clinic to improve genetic testing and counseling for breast cancer patients</td>
<td>Example: A co-created intervention for Latino women to increase awareness of breast cancer risks</td>
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**Performance of Community-based Research: Guidance Statement, University of Minnesota, 2009**

**University of Minnesota Clinical and Translational Science Institute**
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
COMMUNITY HEALTH COLLABORATIVE
PILOT GRANT
DEB HENDRICKS, RN, MPH
Purpose and Goals

• We are seeking projects that:
  – Address important health issues identified by communities in Minnesota
  – Incorporate community engagement and collaboration
  – Develop solid and sustainable Community-University relationships
  – Appropriately link methodology to a research or evaluation question
  – Have the potential to contribute to health improvements in the community
Pilot grant details

• Open to research or evaluation projects
• Projects must be co-lead by a Minnesota-based community partner and a researcher from any UMN campus
  – CTSI can help match community and university partners
• Partners may request up to $50,000
• 18-month funding period, including:
  – Institutional Review Board (IRB) approval, if necessary
  – Data collection
  – Data analysis
  – Community-based dissemination
  – Scientific publication
Examples of Previous Projects

• Intergenerational Dental Caries of Somali Mothers and Children
  – Community partner: Abdulkadir Shire, Somali Family Life Center
  – University partner: Priscilla Flynn, School of Dentistry

• Evaluating Mental Health Screening and Referral Processes for Minnesota’s Arriving Refugee Populations
  – Community partner: Maria Vukovich, Center for Victims of Torture
  – University partner: Patricia Shannon, School of Social Work

• Health disparities in the context of a parenting and pregnancy support program for incarcerated mothers
  – Community partner: Erica Gerrity, Everyday Miracles
  – University partner: Rebecca Shlafer, Department of Pediatrics
APPLICATION DETAILS
MIMI AMELANG, MPH
Application Timeline

- **August 20** - Letters of interest (LOIs) due
- **September 18** - Select applicants invited to submit full proposals
- **October 16** - Full proposals due
- **November 30** - Pilot grants awarded
- **January 1** - Pilot grant funding begins
Step 1: Required Letter of Interest

• You can save and return to the online form as many times as you need to
  – LOIs accepted from individual community or university applicants, or from an existing partnership
• LOI Submission form due **Monday, August 20 at 12:00pm (noon)**.
Step 1: Required Letter of Interest

One page LOI includes:

• Project title
• What health issue or priority does this project propose to address?
• Why is this health issue significant and relevant to communities in Minnesota, particularly under-resourced populations?
• What questions would you like to address? What ideas do you have for exploring your questions? What information may be needed?
• What strengths do you, as a community organization and/or an academic researcher, bring to the project? How might you involve interested stakeholders?
• Describe what success for this project might look like to the community.
Matching Process

• Applicants are free to 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 search@umn.edu prior to submitting your LOI if possible
• Matches may also be requested in the LOI form
Step 2: Full Invited Proposal

• Selected applicants will be invited to submit full proposals with their existing or newly matched partner by **September 18, 2018**.
• Proposals will be submitted online (details to follow)
• Full Proposals should include:
  – Applicant information (face page)
  – Abstract
  – Narrative
  – Timeline
  – Biosketches, resumes, or CVs
  – Budget
  – Letters of collaboration/support
• Full proposals **due October 16, 2018 by 12:00 pm (noon)**
Step 3: Review & Notification

• Proposals will be reviewed by scientific and community reviewers
• Selected applicants will be notified by **November 30, 2018**
• Funding will begin **January 1, 2019**
• Project period is 18 months, through **June 30, 2020**
TIPS ON DEVELOPING A STRONG APPLICATION
Strong proposals will....

• Have the potential for tangible improvements in individual and community health

• Develop solid and sustainable community-University relationships

• 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

• Plan to disseminate findings in the community and in a scientific publication
CTSI Resources

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

• **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

• 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 home page)
For more information

FAQS
http://bit.ly/2n0Rums

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