



# Collaborative Research Center for American Indian Health



Pilot Grant Services

# Overview

- CRCAIH Description
- Pilot Grants Purpose & Process
- Administrative Division – DenYelle Kenyon
- Community Engagement and Innovation Division – Jen Prasek
- Regulatory Knowledge Core – Jyoti Angal
- Methodology Core – Susan Puumala
- Culture, Science, and Bioethics Core – Jana Prasek
- Question and Answer Period



# CRCAIH Mission

- The Collaborative Research Center for American Indian Health (CRCAIH) is designed to create a platform to bring together Tribal communities and health researchers, from multiple disciplines, to work together in the development of cutting-edge transdisciplinary research that will address the significant health disparities experienced by American Indians in SD, ND, and MN.



# Purpose

- To fund cutting-edge **transdisciplinary** research that will address the significant health disparities experienced by American Indians in South Dakota, North Dakota and Minnesota.
- Projects will embrace a “**social determinants of health**” theme leading to the improvement of **American Indian health**.
- Have a strong potential for future funding, including sustainability and growth of the project.



# Pilot Grant Process



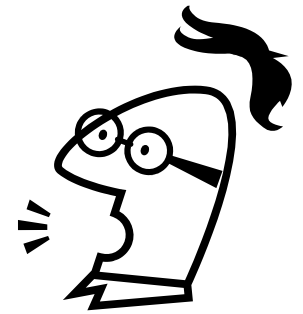
Application  
Due  
**Feb 24<sup>th</sup>**

Sanford Grant  
Office Triage  
**1 week**

External  
Review  
**4 weeks**

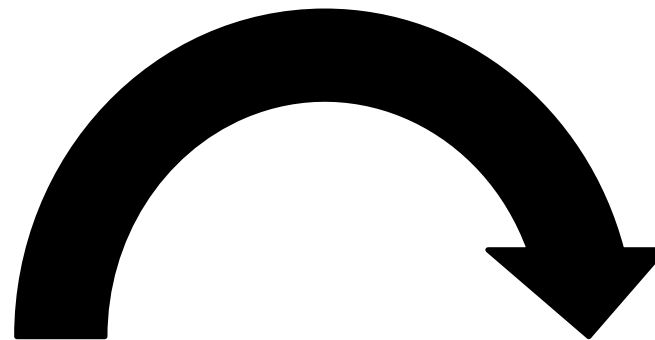
Funding  
Decisions  
**2 weeks**

Request for  
"Just in Time"  
**April 2014**



Letter of  
Intent Due  
**Jan 27<sup>th</sup>**

Release of  
RFA  
**Nov 11<sup>th</sup>**



**NIH Review**

Funding  
Begins  
**August 1<sup>st</sup>**

# RFA & Application

## [www.crcaih.org/pilot-grants](http://www.crcaih.org/pilot-grants)

### Collaborative Research Center for American Indian Health

### Pilot Grants Program



Request for Applications  
2014

Last, First, MI \_\_\_\_\_ CRCAIH Pilot Grants Program  
Application 2014

**Collaborative Research Center for American Indian Health  
Pilot Grants Program  
Application 2014**

Funding Period: August 1, 2014 – July 31, 2015

**1. Cover Sheet**

**Proposal Information**

Title: \_\_\_\_\_  
\_\_\_\_\_  
*(Do not exceed 81 characters, including spaces)*

Type of Application:  New  Revised, last submitted: \_\_\_\_\_

Funds Requested: Direct \$ \_\_\_\_\_ Indirect \$ \_\_\_\_\_ Total \$ \_\_\_\_\_  
NOTE: Projects should have proposed budgets of \$25,000-\$80,000 (Direct Costs). F&A Costs – indirect costs – are allowed at the applicant institution's current approved negotiated rate.

Has this or a related project received prior funding (internal or external)?  
 Yes  No  
If yes, do the project aims overlap with the proposed project? Explain: \_\_\_\_\_

**Applicant Organization**

**Legal Address/Information**

Organizational DUNS: \_\_\_\_\_ Employer Identification (EIN) or (TIN): \_\_\_\_\_  
Legal Name: \_\_\_\_\_  
Division: \_\_\_\_\_ Department: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State, Zip (+4): \_\_\_\_\_ Congressional District: \_\_\_\_\_

**Type of Organization**

Public →  Federal  State  Local  
Private →  Private Nonprofit  
For-Profit →  General  Small Business  
 Women-owned  Socially and Economically Disadvantaged

**Authorized Organization Representative/Signing Official Contact Information**

Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Mailing address: \_\_\_\_\_  
Telephone number: \_\_\_\_\_ Email address: \_\_\_\_\_

**Principal Investigator**

Name: \_\_\_\_\_  
Division: \_\_\_\_\_ Department: \_\_\_\_\_  
Mailing address: \_\_\_\_\_  
City, State, Zip (+4): \_\_\_\_\_  
Telephone number: \_\_\_\_\_ Email address: \_\_\_\_\_

Collaborative Research Center for American Indian Health

# **ADMINISTRATIVE DIVISION**

**Collaborative Research Center for American Indian Health**



# Administrative Division

The Administrative Division of the Collaborative Research Center for American Indian Health was created to provide leadership and guidance in all areas grant management and transdisciplinary research.

The facilitation of partner engagement is a top priority of the Administration to ensure bi-directional communication throughout the center and with external partners.





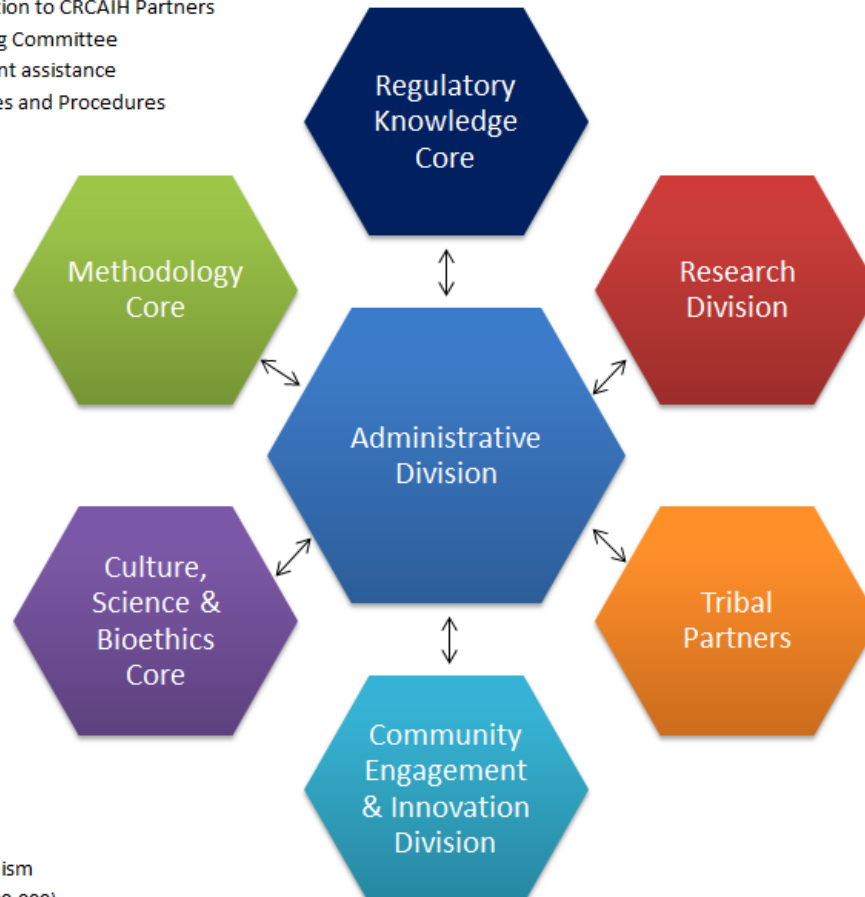
# Administrative Division Functions

## Management:

Provide oversight and direction to CRCAIH Partners  
Executive Steering Committee  
Fiscal management assistance  
Development of Policies and Procedures

## Evaluation:

Strategic Planning  
Logic Model  
Evaluation Services  
Reporting



## Pilot Grants:

Annual Funding Mechanism  
Funding Levels (\$25,000-\$80,000)

## Annual Summit:

Trainings  
National Speakers  
Networking



# Administrative Division Service Examples

- Determination of pilot project & investigator eligibility
- Help frame study idea to mission/purpose of pilot grants
- Discussing emphasis of important elements of proposal
- Discussing response to reviewer feedback
- Assistance in designing research questions & hypotheses
- Budgeting; discuss scale of study design to fit budget
- Connecting interested investigators
- Designing logic models, strategic planning
- Support in development of evaluation plan and measures



Collaborative Research Center for American Indian Health

# COMMUNITY ENGAGEMENT & INNOVATION

Collaborative Research Center for American Indian Health



# Community Engagement & Innovation (CEID)

Committed to engaging communities to help:

- establish American Indian health priorities
- build community capacity for research by increasing knowledge and trust in research

These activities will drive the CRCAIH research agenda and improve AI health through transdisciplinary research on social determinants of health in the ND, SD, and MN regions



# Community Engagement & Innovation Service Examples

- Discussion of interested community collaborators
- Input on how to utilize CBPR methodologies
- Provide basic information on community partners
- Assist with making introductions between applicant and community collaborators
- Input on essential steps in collaboration
- Review abstract/prose, provide feedback



Collaborative Research Center for American Indian Health

# REGULATORY KNOWLEDGE CORE

Collaborative Research Center for American Indian Health



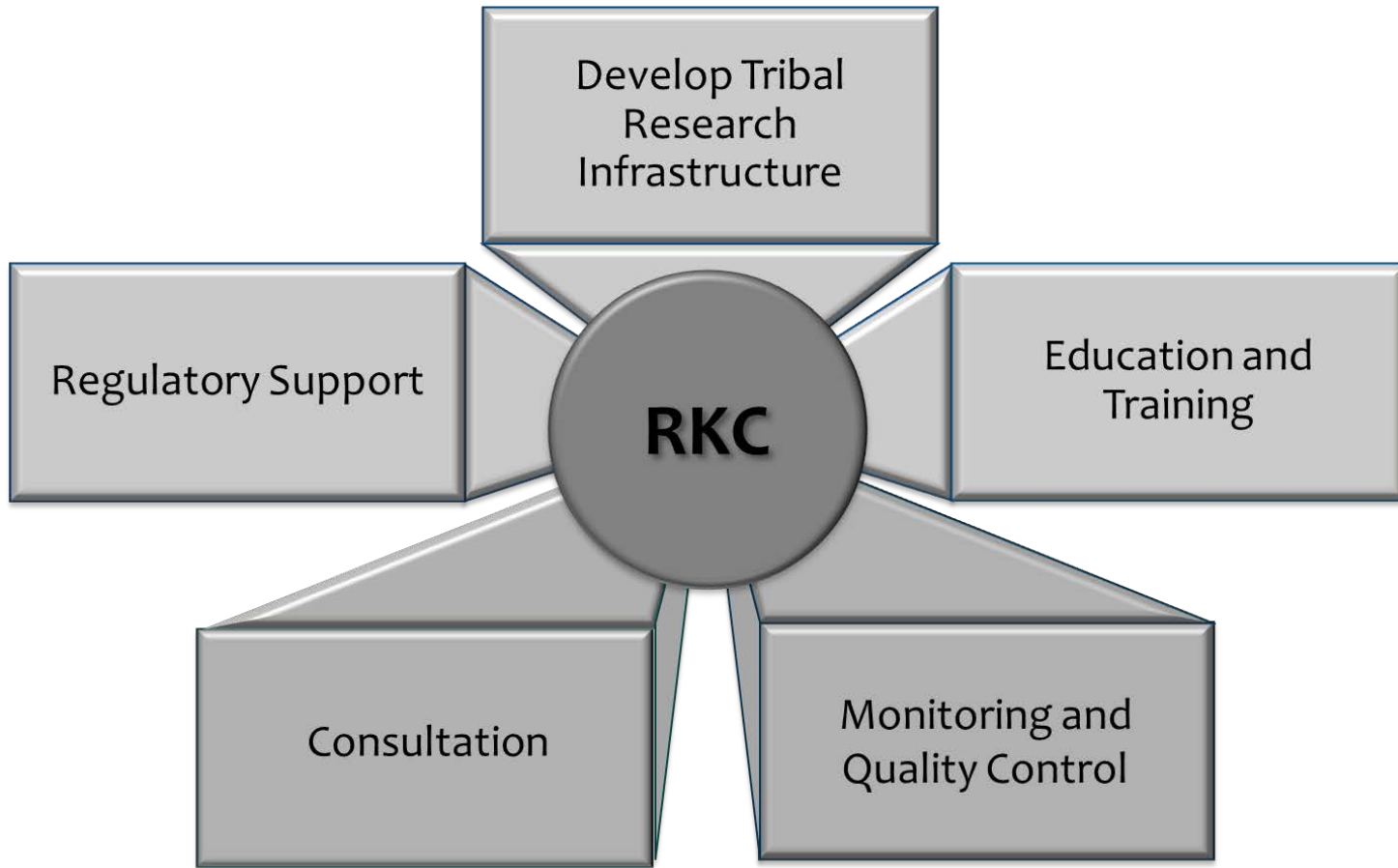
# Regulatory Knowledge Core (RKC)

We aim to:

- 1) Provide regulatory support to investigators to help ensure integrity of data and protection of human subjects.
- 2) Facilitate the development of Tribal research regulation processes



# Regulatory Knowledge Core Functions





# Regulatory Core Service Examples

## IRB SUBMISSION ASSISTANCE

- How many IRBs need to review my protocol?

RKC can help determine which IRB/RRB reviews needed. This can be particularly challenging when your research project is multi-site.

- Where will I find the materials required for IRB submission?

RKC can help you locate and fill out the correct IRB/RRB paperwork

- How can I reduce the IRB review burden?

RKC can help you identify options.

For example, we provide:

- Assistance with development of MOU/MOAs
- Assistance with obtaining IRB/RRB agreements



# Regulatory Core Service Examples

## ETHICAL QUESTIONS RELATED TO STUDY DESIGN

- What do I need to keep in mind when designing the informed consent process?
- Is the incentive given to the participants adequate?
- How can I use previously collected data?

RKC can help you answer these questions. The guidance that we provide will be tailored to the specifics of your research project.



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# METHODOLOGY CORE

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# Methodology Core

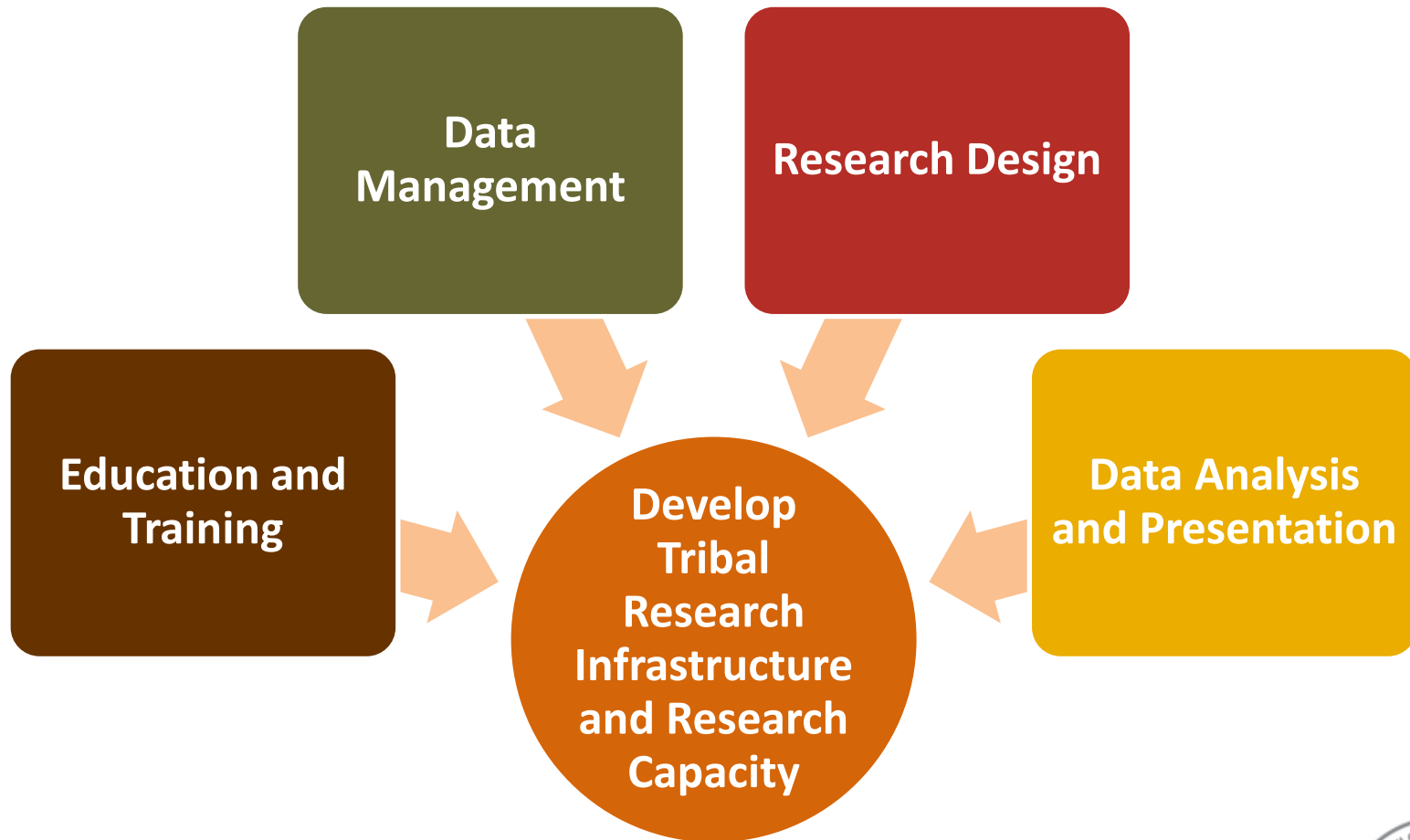
We offer support for research and research infrastructure building.

Our goal is to work with our partners to understand their current interests and help identify collaboration and training needs so that we can work together to enhance their research.

We want expertise on research methods to be more accessible, to enrich our partners knowledge, and provide resources and collaborative opportunities.



# Methodology Core Functions



# Methodology Core Service Examples

- Study design
- Outcome design
- Measurement issues
- Power/Sample size
- Statistical methods design
- Review of grant abstract/prose
- Data Analysis
- Summary reports
- Interpretation of completed analysis



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# **CULTURE, SCIENCE & BIOETHICS CORE**

Collaborative Research Center for American Indian Health



# Culture, Science & Bioethics Core

Assist our internal and external partners in furthering community-based participatory research (CBPR)

- Developing an educational training model that will integrate educational materials, protocols and codes of etiquette that are specifically targeted for tribal communities and health researchers.
  - Create the educational ground work and develop vital relationships crucial to successfully conducting important research in social determinant of health





# Culture Science and Bioethics Core Service Examples

- Provide input on:
  - Relevancy of research with tribal communities, and designing the project to be more culturally-relevant
  - How best to utilize CBPR methodologies
  - Observing cultural protocols in research
  - The impact of research
- Advise on approaching communities
  - how to keep a project sustainable
  - Provide examples of logistics and feasibility of working within communities



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# ~ Question and Answer Period ~

Upcoming pilot grants webinars:

“Writing a Pilot Grant” 1/8 @ 2 CST

“Pre-application Technical Assistance” 1/21 @ 2 CST

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[www.crcaih.org](http://www.crcaih.org)

