

NATIONAL INSTITUTES OF HEALTH

CENTERS OF BIOMEDICAL RESEARCH EXCELLENCE (COBRE) (P20)

The NIH COBRE program (PAR-16-415) seeks to promote the initiation and development or expansion of unique, innovative state-of-the-art biomedical and behavioral research centers at institutions in IDEA-eligible states. The primary objective of the COBRE initiative is to build and develop thematic multi-disciplinary research centers. Research supported by this program spans the full spectrum of basic and clinical sciences and encompasses all areas of health-related investigation.

The Phase I project period is limited to five years. Annual budgets must not exceed \$1.5 million in direct costs. Additional direct costs in year one may be requested up to \$300,000 as a one-time expenditure for alteration and renovation.

SUMMARY OF PROGRAM DESCRIPTION AND REQUIREMENTS

Center Organization & Management Plan	Administrative Core	Research Core & Research Projects
<ul style="list-style-type: none"> • Must have a thematic scientific focus in a specific research area • May use basic, clinical, and/or translational research approaches, including community engagement and outreach research, to attain center goals • Led by a peer-reviewed, funded investigator with expertise central to the research theme • Supports the individual career development of junior investigators • Includes investigators from several complementary disciplines • Develops critical mass of expertise that accelerates the rate of competition for other grant support • Goal is to create an independent and sustainable center 	<ul style="list-style-type: none"> • Identify established senior faculty who will provide guidance and oversight to junior investigators (junior investigators should each have at least one scientific advisor) • Includes constructive evaluations by members of an External Advisory Committee (3-5 external scientists with national scientific reputations in their fields) • Details how the PI will coordinate the management of all of these individuals • Note: All research project leaders must submit an investigator-initiated Research Project Grant (RPG) application by the end of two years of COBRE support 	<ul style="list-style-type: none"> • The proposed core should be unique and not duplicate services or facilities that already exist at the applicant institution • Funds may be requested to establish core facilities which can be shared with the COBRE participants and the institution • Utilization/modification/expansion of existing resources to accomplish the goals of proposed research is strongly encouraged • Individual research projects should stand alone, but share the COBRE's common thematic scientific focus • Each project should be led by a single junior investigator who is responsible for ensuring that the specific aims of the project are met

NDSU will be eligible to submit one new COBRE proposal for the upcoming submission deadline of January 24, 2018.

Anticipated timeline for submitting an NIH COBRE proposal/application:

May 12, 2017 <i>by 4:00pm</i>	Notification deadline for intent to submit <i>email ndsu.researchdev@ndsu.edu</i>
June 19, 2017 <i>by 4:00pm</i>	Pre-Proposals Due <i>if more than one group expresses intent to submit</i>
July 17, 2017	Selection Finalized
December 24, 2017	Letter of Intent (LOI) due to NIH
January 24, 2018	NIH Proposal Deadline

Questions? Contact the Research Development Office at ndsu.researchdev@ndsu.edu