

## Discovery Center for Evaluation, Research, and Professional Learning Fellowship Program Description

The Discovery Center for Evaluation, Research, and Professional Learning extends to all Miami University faculty (with continuing appointments) and emeritus faculty the invitation to become a **Discovery Center Research Fellow**. Through the Discovery Center Fellowship Program, faculty will be actively involved in work related to education research, evaluation, and professional learning. Discovery Center Fellowships will support advancement in two key areas of inquiry: (1) pre-K through 20+ teaching and learning, with particular emphases in science, mathematics, technology, engineering, and computing education (STEM-C), and (2) equity in education opportunity, access, and outcomes across disciplines and fields. Center affiliation will facilitate work that is well-integrated with Fellows' individual research and evaluation interests and/or coursework, while encouraging interdisciplinary, cross- disciplinary, and cross-sector collaborations. All Center Fellow activities also will support the mission of the Discovery Center, as well as core educational values set forth by the College of Education, Health, and Society and Miami University.

## **ELIGIBILITY AND BENEFITS**

## A **Discovery Center Fellow** is expected to have:

- a substantive record of research, funded or unfunded, in education and/or STEM-C areas;
- teaching experience in education and/or STEM-C areas;
- a current research agenda and interest in education and/or STEM-C areas;
- an interest in interdisciplinary, cross-disciplinary, and cross-sector collaborations with others outside of his/her special area of interest; and
- experience seeking external funding related to education initiatives.

The Discovery Center Fellowship Program seeks to build dialogue and collaborations among researchers, educators, administrators, policy makers, and stakeholders in the fields of education, evaluation, and research. Fellowships are intended to sustain longer-term investments that enhance scholars' intellectual range and productivity, as well as support shorter-term initiatives that serve Center stakeholder needs. Fellows will be held to the highest standards in research and will have opportunities to pursue substantive methodological training to support continuous learning within or outside their specialties.

Once appointed, Discovery Center Fellows are expected to be involved with Center staff members, personnel from Center projects and programs, as well as other researchers and faculty within their home departments and across campus. All Fellows will continue regular participation in faculty responsibilities. Active Fellows will be invited to participate in relevant Discovery Center events (e.g., staff meetings, project site visits, conferences). Discovery Center Fellows are entitled to apply for support to participate in professional development training and to attend conferences, as well as to request support for proposal and project development (e.g., assistance with budget preparation, consultation with Discovery Center staff). Fellowship participation also includes access to a unique network of educators, researchers, and evaluators with similar interests, as well as a range of personalized, experiential learning opportunities for enhancement of professional credentials.

## **APPOINTMENT PROCESS**

Appointment as a Discovery Center Fellow is made by the Provost for a two-year period upon recommendation of the Associate Provost for Research and Dean of the Graduate School, and the Dean of the College of Education, Health, and Society; appointments are renewable. The Chair and Dean of the applicant's department will be informed of the recommendation for appointment. Miami faculty can request and/or submit an application by emailing **Ms. Emily Ryan** (<a href="mailto:ryanee2@miamioh.edu">ryanee2@miamioh.edu</a>). Applications should be accompanied by a recent vita/resume, along with a cover letter addressed to the **Discovery Center Director, Dr. Sarah B. Woodruff.** The letter should explicitly describe the applicant's agenda in education research and/or evaluation. For questions about the Fellowship Program or Application Process, please contact the Discovery Center at (513) 529-1686.