Medical Education Scholars Program
2019 - 2020

Program Overview
The Medical Education Scholars Program (MESP) is an internationally acclaimed annual program established in 1998 at the University of Michigan Medical School. The program is designed for medical school faculty and a limited number of fellows to develop as leaders in medical education. Skills emphasized include educational leadership, teaching, and scholarship.

Program Schedule and Components
MESP is a 10-month program (September-June) in which Scholars attend ½ day sessions each Tuesday afternoon (1:00 pm - 4:30 pm). Departmental Chairs are expected to provide weekly ½ day release for the Scholars. The curriculum includes four major components.

1. Formal Curriculum of Guided Study
The formal weekly Tuesday afternoon seminars cover educational theory, teaching and assessment methods, medical education research, and leadership. University of Michigan Faculty and visiting faculty with expertise in educational leadership and research conduct these weekly sessions. Sessions are designed to be interactive, supported by readings and application exercises.

Following is the core set of curriculum topics, with a few examples of specific sessions:

- **Teaching and Learning**
  - Strategies for Effective and Efficient Teaching in Clinic
  - Teaching and Presenting in Large Groups

- **Cognition**
  - The Nature & Nurture of Expertise
  - The Role of Motivation

- **Educational Assessment and Evaluation**
  - Assessing the Knowledge, Attitudes, Skills and Practice of Learners and Teachers
  - Recommended methods for evaluating Health Professions Training Programs

- **Academic Leadership**
  - Building a Career in Health Professions Education
  - Organizational Change

- **Research Methods**
  - Planning Your Study: Efficiently Searching Published Research
  - Quantitative, Qualitative and Mixed Methods
  - Survey Design
  - Statistical Analysis
  - Publishing Your Medical Education Research

2. Consultants and Visiting Faculty
The Scholars have access to educational experts who serve as consultants to guide the Scholars through the program and advise and assist them with their educational projects. The consultants include educational experts from the University of Michigan as well as visiting faculty from outside the University of Michigan.

3. Individual Project
Scholars will identify an issue in education relevant to their interests and activities and develop a related project. This project will provide the scholar with an opportunity to apply the principles, skills, and methods acquired in the program and develop a scholarly approach to educational research and development. Illustrative projects from previous scholars include the development and evaluation of computer based instruction, curriculum development in various topics, and needs assessment of educational issues. It is expected that completed projects will be presented at regional or national educational meetings.

4. Peer Group of Scholars
Approximately ten scholars will be admitted to MESP. The scholar cohort will share formal learning sessions, small group discussions, and interaction and collaboration with program peers on educational issues and projects.

Application Timeline:
March 5 - May 7, 2019

The University of Michigan Medical School is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. The University of Michigan Medical School designates each session of this live activity for a maximum of 3.5 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.
Faculty interested in the program should submit prior to the May 7th deadline. Your application to the Medical Education Scholars Program will require:

From the Applicant:

- A cover letter identifying:
  - Your name, title, and contact information at UM
  - A one-page description of why you are applying to the MESP program, explaining your role in health professions education at UM
  - A one-page description of an education-related project allowing you to apply your learning about health professions education

- A curriculum vitae

From your Division/Department Chair:

- A letter supporting the applicant’s involvement in the MESP program, including attendance at the Tuesday weekly afternoon sessions from September 2019 – June 2020
- Support for the applicant’s completion of their MESP project
- Financial support to the Department of Learning Health Sciences for the $2,300 stipend to offset program cost

Application Timeline: March 5 - May 7, 2019

- First week of March: Call for applications announced
- March 5 – May 7, 2019: MESP open for applications
  Applications should be sent via e-mail to MESP-Admin@umich.edu
- First week of June: Applicants are notified of acceptance into the program

For questions about MESP, please contact:

Alexandra Vinson, PhD, Co-Director
email: ahvinson@med.umich.edu

Patricia Mullan, PhD, Co-Director
email: pbmullan@med.umich.edu

Dierdre Jeske, Program Coordinator
email: dierdre@med.umich.edu