



## **Health Research Institute**

### **Reasons to Join**

At Michigan Tech, researchers are tackling a variety of health-related challenges, whether that is developing material for better wound care, creating vaccines, studying alcohol's effects on the nervous system, designing a magnetoelastic sensor for use in an artificial knee, or growing heart muscle cells faster and stronger with less chance of rejection. The research is translational, interdisciplinary, and increasingly convergent.

Michigan Tech researchers have a strong history of building partnerships that result in externally funded research programs. To continue to foster synergistic activities, HRI will help broaden and deepen collaborative research, research training, research dissemination, and innovative education and outreach at Michigan Tech.

**Mission:** The mission of the Health Research Institute is to establish and maintain a thriving environment that promotes translational, interdisciplinary, and increasingly convergent health-related research and inspires education and outreach activities.

**Purpose:** The purpose of the HRI is to nurture, expand and accelerate current research and outreach activities at Michigan Tech by:

- (1) establishing a nationally visible research hub,
- (2) promoting on- and off-campus collaborations and upgrading research infrastructures,
- (3) creating an environment that enhances the probability of securing external funding, and
- (4) getting directly involved in community health and education issues by partnering with local health providers.

#### **Advantages of membership:**

- Pre and post award assistance, ranging from organizing transmittals, creating and managing budgets, and other collaborative documentation
- Assistance looking for and organizing large grant proposals, which may include funding support for the PI during project development
- Partnerships with the IRB, IP, IACUC, and local physicians
- Opportunities to apply for seed grants
- Graduate student travel support
- Research forums and members-only networking events