

# **OUR MISSION**: to make inclusive excellence intrinsic to excellence in STEM pedagogy at OSU

#### THE PROGRAM AT A GLANCE

#### THE HOWARD HUGHES MEDICAL INSTITUTE

- OSU is one of 57 institutions to receive a \$1 million, 5year grant from HHMI
- In partnership: the STEM Research Center, the College of Science, and the Office of Undergraduate Education

#### IE@OSU FELLOWS

- 5 annual cohorts of about 20 STEM faculty from OSU, Linn-Benton, and Lane Community Colleges
- To date (Year 2 of 5), we have reached 36 fellows across 11+ departments at OSU and the community colleges

#### LEARNING IN COMMUNITY

- Quarterly Peer Learning Community help strengthen bonds within the IE community
- Faculty Food and Fun events create opportunities for fellows to connect with the broader OSU community

### THE FELLOWSHIP EXPERIENCE

#### INCLUSIVE EXCELLENCE ACADEMY

 IE@OSU fellows participate in an intensive academy that challenges them to incorporate equity and justice into their mindsets as educators, and introduces them to social justice pedagogy

#### **ACTION PLANS**

- Each fellow creates and implements an action plan to create change within their sphere of influence
- Action plans are broad in scope, and have the <u>ultimate</u> goal of making STEM teaching and learning more equitable, just, and inclusive

#### COVID-19 ADJUSTMENTS

- Remote Academy held over Fall-term, rather than a 1-week in-person event during the summer
- Synchronous and asynchronous engagement with enrolled fellows

# **OUR THEORY OF CHANGE**

#### INSPIRING STEM FACULTY

#### MOVE MINDSETS

- Generate a sense of responsibility and agency over social justice in the classroom
- Reflect on identity and power



#### SHIFT PRACTICES

- Marry inclusive excellence to STEM pedagogy and instruction
- Enable faculty to generate pedagogical tools in an experimental and reflective way

# PROMOTE STUDENT SUCCESS

- Increased sense of belonging in the STEM classroom and at their institutions
- Improved academic metrics

#### INSTITUTIONAL TRANSFORMATION

#### **A**HEARTS

Inclusive pedagogy is normalized, rewarded & actively encouraged by departments

#### **A**MINDS

- IE@OSU becomes a part of OSU's broader inclusion strategies
- Effective practices are disseminated

#### IE IS CHAMPIONED

- Faculty and administrators act as champions for IE
- Students expect inclusive pedagogy in their classrooms

## IE@OSU IS SUSTAINED AT OSU

- IE@OSU lives on beyond grant period
- Students' classroom experiences are mutually supported by their institutional experiences
- Inclusive practices are intrinsic to STEM pedagogy