The Center for Research on Learning and Teaching in Engineering (CRLT-Engin) at the University of Michigan serves the College of Engineering by promoting excellence and innovation in learning and teaching. Established in 2004, CRLT-Engin offers a range of evidence-based programs and services for the engineering community.

### By the Numbers
- **2098** Total Participants
- **1020** Unique Individuals
- **1577** Event Attendees
- **207** One-on-One Services
- **51,184** Website Visits

### New Instructor Orientations
- **143** New Faculty Attended
- **175** GSIs Attended
- **267** IAs Attended
  - Across **14** Total Programs

### One-on-One Services
- **52** Faculty Consultations
- **48** GSI / IA Consultations
- **36** Faculty Midterm Student Feedback Consultations
- **71** GSI / IA Midterm Student Feedback Consultations

“Getting feedback before the end of the semester is useful and can lead to effective changes in teaching that most students appreciate.”

- **107** Provided to instructors by:
- **2919** Students offering Feedback

...promoting excellence and innovation in engineering education
Teaching & Learning Programs

“...The discussion of different active learning techniques gave me some ideas that I can implement in the classroom.”

Associate Professor Seminar Series participant

Jean-luc Doumont
Principlac

Benson Yi
National Taiwan University

22 College-Wide Workshops
47 Teaching & Learning Programs
3 GS/IA Orientations
11 Customized Workshops
11 New Faculty Programs

Scholarship of Teaching & Learning

Investigating Student Learning Grants

CRLT-Engin facilitates two learning communities covering 7 ISL projects.
From last year, combined grant dollars increased 45%.

Cohort #1 Cohort #2

2016 ASEE Conference

51 U-M coauthors making 37 ASEE presentations

Towner Prize

2016 Winners of the Richard & Eleanor Towner Prize for Outstanding Engineering GSIs

Vidal Borromeo
EECS 381

Emily Herbert
ENGR 100

Ramya Kumar
ChE 330

Sahithya Reddivari
CEE 325

Center for Research on Learning and Teaching in Engineering
crle.engin.umich.edu