Supporting Teaching Excellence and Scholarship

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Brief Description and Goals

• This is an intentional, sustainable program focused on developing faculty capacity for scholarship in teaching while providing mentoring and leadership opportunities for mid-career faculty. Six Engineering and Technology faculty have been paired with faculty interested in focusing their scholarship in teaching and learning. Individual mentoring sessions, tailored to the mentees’ needs, occur throughout the academic year. Monthly workshops (currently called “Lunch & Learn”) cover discipline-specific topics related to pedagogy and learning. Our goal is to create a culture within the School that explicitly values innovative student-centered teaching and related dissemination.

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Desired Outcomes

- Increase faculty satisfaction with professional development opportunities in the school related to teaching and learning
- Provide guidance in how to prepare a dossier that clearly articulates a teaching philosophy and documents teaching effectiveness
- Increase the adoption of teaching best practices within the STEM context
- Increase scholarship of teaching among faculty mentees
- Connect E&T faculty to campus resources and assess practices that support effective teaching (SERI, FACET, CTL)