The Scholarly Initiatives team in the Office of Scholarship and Innovation supports the wide range of scholarship conducted by faculty at the College. In the fall semester of 2018, we began having conversations and workshops with our faculty around the topic of Scholarship of Teaching and Learning (SoTL). In this we are inspired by Boyer’s framework of the Teacher Scholar, where he suggests that scholarship at the university falls under four broad categories: The Scholarship of Discovery, Teaching & Learning, Application & Engagement, and Integration.

To provide context and resources for our faculty, we have culminated the list below to reference the knowledge and expertise of many others who have engaged and are known for their work in SoTL. Though the information below represents a wide range of SoTL topics, this is not intended to be all-inclusive, and we encourage others to explore additional resources based on individual needs, interests, and perspectives.

**What is SoTL?**
We define SoTL as discovery, reflection, and use of evidence to research effective teaching and student learning. The Vanderbilt University Center for Teaching outlines some of the key characteristics of SoTL [here](#). Curious to know the difference between
reflective teaching, scholarly teaching, and the scholarship of teaching? Watch this one-minute video from Kennesaw State University.

**Why SoTL?**

If you are wondering why someone should care about SoTL, here are a few persuasive resources that include this weblog from Illinois State University and an editorial from InSight: A Journal of Scholarly Teaching. University of Central Florida also lists a few, practical reasons for engaging in SoTL here.

**Getting started: How to turn your teaching into scholarship?**

This article by Donna Qualters posted on the Faculty Focus portal breaks down the SoTL process in six, easy to follow steps. For further details, browse through this tutorial from the Taylor Institute for Teaching and Learning at University of Calgary or go through the links designed by University of Central Florida that provide information on the various stages of SoTL research projects here.

**SoTL Research Designs and Methods**

The blog from Illinois State University, ‘The SoTL Advocate’ ran a SoTL methods series. You can refer to some of the research designs including case study research, content analysis, think-alouds, survey method and theoretical pattern matching by clicking on the links.

**Examples of SoTL Projects**

While numerous examples of SoTL projects can be found in many of the disciplinary or SoTL journals, this page from University of Central Florida lists several examples (taken from Craig Nelson’s article, ‘Selected Examples of Several of the Different Genres of SOTL’) with additional summaries. The SOTL Advocate blogpost also offers four studies with abstracts and citations as examples of diverse SoTL projects.

**SoTL Topics of Interest**

This page from University of Central Florida lists 27 SoTL themes that were identified from the 2005 Lilly Conference on College Teaching as SoTL topics of interests.

**SoTL Journals**

A few journals that focus on the SoTL in higher education for the community of teacher-scholars include the Journal of the Scholarship of Teaching and Learning (JoSoTL), Action in Teacher Education, Active Learning in Higher Education, International Journal for the Scholarship of Teaching & Learning, and the Journal of Effective Teaching in Higher Education.

Once again, this is NOT an exhaustive list of recommendations for SoTL researchers. What is represented here is a starting place that will continue to evolve.