

"Learn by Doing is more than a motto to me. [...] It is the best approach for student learning and success."

 Dr. Steffen Peuker, recipient of 2015 Learn by Doing Scholar Award

CAL POLY

LEARN BY DOING SCHOLAR AWARDS

REQUEST FOR PROPOSALS

The Learn by Doing Scholar Awards recognize faculty who are advancing the practice of Learn by Doing through research on Learn by Doing. The purpose of the awards is both to acknowledge work that contributes to shared understanding of effective Learn by Doing practices, and also to encourage Cal Poly faculty to share their work with a broad audience, whether through publication, presentation, or other means. The Learn by Doing Scholar Awards were established in 2014, and the first awards were given in May 2015.

Learn more about the Learn by Doing Award recipients at lib.calpoly.edu/faculty/learn-by-doing

Eligibility

All current members of the Cal Poly faculty (lecturers, tenure-track, tenured) are eligible to apply for either award. Individual and team (collaborative) applications are welcome. For teams that include non-Cal Poly collaborators or Cal Poly students the primary researcher must have conducted the research as a faculty member of Cal Poly.

Award Categories

Cal Poly faculty practice Learn by Doing in countless exemplary, and varied ways across every program and discipline. The awards acknowledge that scholarly work may take many forms, such as pilot studies, reflective analysis, case studies, and experimental work; both quantitative and qualitative research is invited. The monetary awards are given in two categories: \$2000 for completed research; and \$1000 for proposed or in-progress research.

Review Criteria

All applications will be read by faculty representing a diversity of disciplinary perspectives. The Learn by Doing Scholar Award Committee is chaired by a tenured Kennedy Library faculty member. Additional voting members of the committee include one tenured faculty member from each college.

The most successful applications will present a compelling definition of Learn by Doing and clear evidence as to how this scholarship on Learn by Doing contributes to the understanding and practice of Learn by Doing. More generally, successful applications will demonstrate quality and intellectual merit, creativity, and will fully meet the application requirements.

Note: Applications must be focused on scholarly inquiry into Learn by Doing practices that have or will result in research on Learn by Doing; the completed or proposed/in-progress research must describe work that goes beyond mere descriptive examples of Learn by Doing.

Deadline for Submission Monday, March 6, 2017, 5 p.m.

Announcement of Awards

Applicants will be notified in May, 2017 and winners will be publicly recognized during Fall Conference 2017.

APPLICATION MATERIALS

Each project should be represented by one application, whether the work is as an individual or a team. Additional applications representing the same project will not be reviewed. Please note that application materials required for each category vary as outlined below. All application materials should be uploaded as a single PDF file to the application website lib.calpoly.edu/faculty/learn-by-doing by submission deadline. Based on the primary applicant's name, please name your file Lastname_Firstname.pdf.

Learn by Doing Scholar Award (Completed)

1. Cover sheet (template available at lib.calpoly.edu/faculty/learn-by-doing/), with faculty name(s), rank, department, status (tenured, tenure track, lecturer), Cal Poly hire date, and primary applicant contact information, as well as names, email, and department/affiliation of members.

2. Narrative, **2-3** pages, exclusive of references and other supplemental materials. The body of the narrative should address:

- A. A clear articulation of how you define Learn by Doing;
- B. A compelling case based on this definition for how your scholarship informs the value of Learn by Doing approaches to pedagogy;
- C. A description of the project that includes the methodology, objectives, theoretical justification, and significance of the project;
- D. Evidence of external review or validation (e.g. peer review, receipt of grant funding);
- E. Evidence of broader impacts (or statement of expected impacts, if recently published) of the scholarship. This may include page downloads, citations, altmetrics, reviews, and presentations, as well as continuation of grant funding, or reproduction or extension of the research.

3. The publication or other materials or products representing the completed work. Depending on your discipline, this may include presentations, publications, refereed media, books, chapters, articles, images, video, etc.

4. A current curriculum vitae for the applicant. In the case of a collaborative project, please provide CVs for all team members.

Learn By Doing Scholar Award (Proposed or In-Progress)

1. Cover sheet (template available at lib.calpoly.edu/faculty/learn-by-doing/), with faculty name(s), rank, department, status (tenured, tenure track, lecturer), Cal Poly hire date, and primary applicant contact information, as well as names, email, and department/affiliation of members.

2. Narrative, **2-3** pages, exclusive of references and other supplemental materials. The body of the narrative should include:

- A. A clear articulation of how you define Learn by Doing;
- B. A compelling case based on this definition for how your scholarship will inform the value of Learn by Doing approaches to pedagogy;
- C. A description of the project that includes the methodology, objectives, theoretical justification, and significance of the project;
- D. A statement of progress to date and a timeline of activities to project completion;
- E. A description of how the findings will be used and disseminated;
- F. A statement of intellectual merit and expected impact of this research.

3. A current curriculum vitae for the applicant. In the case of a collaborative project, please provide CVs for all team members.

4. Additional materials (optional). In addition to the detailed description, an unpublished manuscript, a grant proposal, or other materials representative of the scholarship, including one letter of support from a colleague or student familiar with the project may be submitted if available.



CONTACT US

WEBSITE lib.calpoly.edu/faculty/ learn-by-doing

CONTACT

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