

Undergraduate Research Working Group

MAY 14, 2019



agenda

1. Welcome: Vice Provost Daniel Grassian
2. Recap of Activities to Date
3. RF/RESP Restructure and Support Opportunities
4. Models of Undergraduate Research Programs in the CSU
5. Chico CUR Conference October 18-20, 2019: Transforming Undergraduate Research Culture and Curricula (TURCC)

For discussion: 2019-2020 Working Group, TURCC Team

working definition

An inquiry or investigation conducted by an undergraduate student that makes an original intellectual or creative contribution to the discipline

(Council on Undergraduate Research)

activities to date

September 2018: Interest group breakfast

- Catalog of activities:
 - Summer programs, course-based and independent UGR
- Inventory of benefits:
 - Student identity development, engagement and retention; valuable part of faculty research teams
- Areas of concern:
 - RTP, workload, student access, engaging novice learners
- Recommendations:
 - Short-term: Create calendar and catalog of campus research activities, host CUR workshop, build a working group
 - Longer term: UGR faculty fellows program, centralized UGR Office, RTP reform, secure significant funding

January 2019: Tipping Point Session: more interest

March 2019: Contracted to host CUR conference at Chico State

RF/RESP restructure... in progress

- Updates of plan by Provost
- Opportunities for support by RESP

Research, Scholarship, and Creative Activities across the CSU Campuses

<https://www2.calstate.edu/impact-of-the-csu/research/Pages/opportunities-campus.aspx>

Searching for UR Opportunities most clear with a centralized office

- 11 Campuses mostly centralized through an OSP
 - Some staffed by AA and centralized; some just web presence/links to colleges & Centers
- 12 Campuses mostly imbedded in AA, either by college or 6 in centralized campus office
 - Some listed within AA, others within Graduate Studies Offices/research; an actual "home" for support

Common elements:

- Research Advisory Committees (faculty from each college); or faculty affiliates from each college
- Connected to student spaces; work stations; employment support; writing and tutoring, etc.

vision for UR support elements at Chico State

Office of UR – Support for student and faculty success

- “One-stop shop”
 - Creates visibility, a supportive campus mission and culture
 - Catalog and coordinate all UR activities (Web portal)
 - Administrative Support (e.g., faculty RT, office support, reimbursements)
 - Possible Research Infrastructure (e.g., space, equipment, research resources)
 - External Funding (e.g., grants, resources, travel)
 - Faculty support (e.g., RTP, awards, training students, summer research support)
 - Student-centered support (e.g., early opportunities, peer mentoring, training, etc.)
 - Plan events/campus research events/symposia
- Curriculum/Workshops/Trainings
- Program assessment/strategic planning

our next steps

To develop a plan to build capacity, support, and recognition for the value of undergraduate research as an effective high-impact practice that benefits our students, faculty, and institution.

How: Send a team of 3 to 5 of our faculty to this workshop:

Transforming Undergraduates Research Culture & Curricula Institute (TURCC)

Where: CSU, CHICO

When: OCTOBER 18-20, 2019 (Friday-Sunday)

Who: ???

the TURCC workshop will

- Bring together teams from several universities who are interested in institutionalizing existing research activities.
- Help teams to explore multiple ways to think about applying the benefits of undergraduate research to a larger percentage of students by integrating research into the curriculum.
- Discuss ways to build capacity across campuses, including sharing examples of successful programs.
- Provide plenary lectures interspersed with individual team meetings with CUR mentors.
- Assist teams to conduct an inventory of their campuses' strengths, as well as the current obstacles preventing achievement of the desired results.
- Help teams to begin formulating mission statements, goals, and action plans for their own institutions, including developing research-rich curricula.

2019-2020 Undergraduate Research Working Group

- Monthly meetings starting next fall
- TURCC planning and follow-up
- Ongoing strategic planning
- Indicate interest on sign-in sheet