

CUR Regional Workshop Program on Institutionalizing Undergraduate Research

Institution name:

SUNY College at Oneonta

Who reports to key administrators?

In this case, the CUR Workshop Team will take the lead.

Mission Statement:

High quality collaborative faculty-student research is a highlight of the experience at SUNY Oneonta. A strong undergraduate research program contributes to the College's mission of being an institution of first choice. Access to, and support for, research by students and faculty that contributes to both parties intellectual and professional development will be made available to all student-faculty teams.

Council on Undergraduate Research Definition:

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

Proposed SUNY Oneonta Undergraduate Research Definition:

An inquiry or investigation conducted by an undergraduate *student in collaboration with a faculty member that generates new knowledge* and makes an original, intellectual, or creative contribution to the discipline.

SUNY ONEONTA CUR WORKSHOP TEAM ACTION PLAN:

Desired Outcomes/ Goals	Strategies to Achieve Outcomes	Who is responsible?	How will achievement of outcomes be assessed?
Campus-wide buy-in to the value of research with undergraduates and the products and successes that arise from those activities. This includes a common definition of what is meant by research, scholarship and creative activities.	Discussing the benefits of undergraduate research, and lessons learned via the CUR Regional Workshop, with the College President.	CUR Workshop Team	Finished before November 2008
	Discuss with the President the creation of an office with a "Coordinator of Undergraduate Research".	CUR Workshop Team	Finished before end of Fall 2008 Semester
	Initiate via a "working group" approach the development of a clear definition of research, scholarship and creative activities at SUNY Oneonta	Council of Chairs	Approval by Council of Chairs prior to end of Spring 2009 Semester
	Campus-wide buy-in to the definition and value of research, scholarship and creative activities	College Senate	Approval by Senate prior to end of Fall 2009 Semester
Increased dissemination about, and utilization of, campus-wide resources to support undergraduate research	Development of a central vehicle for dissemination of information about funding and resource availability on our campus	Grants Development Office and Resource Originators	Prior to Fall 2009 Semester.
	Develop a common application for accessing campus funding resources that support undergraduate research. Grants Development Office with College Senate Research Committee and input from the resource originators	Grants Development Office, College Senate Research Committee and Resource Originators	Decision to adopt common application, perhaps in electronic form, before Fall 2009 Semester. If positive, adoption prior to Fall 2010 semester.

Seek new avenues of support, available throughout the year, that are insulated from internal and external political, fiscal and other influences that arise from being a “system” institution	Further engaging the College Foundation and Alumni Association as a partner in promoting undergraduate research	College Foundation and Alumni Association	Start by defining an undergraduate research summer scholarship as \$3,000 for 8-10 weeks of research during a single summer. Continue by offering four summer undergraduate research scholarships funded by College Foundation in Summer 2010. Eight for Summer 2011 expanding to 10 for Summer 2012, with the goal of a fundraising campaign for summer undergraduate research scholarships commencing no later than the 2012-2013 academic year.
	The Office of the Vice President for Finance and Administration offers additional support for summer undergraduate research students.	Vice President for Finance and Administration	Six to eight dormitory spaces available for Summer 2009 at minimal or no cost (~\$5/day). Eight to twelve available for Summer 2010. Twelve to sixteen plus available for Summer 2011 and beyond.
Encourage and support integration of undergraduate research, scholarship and creative activities in the disciplinary curricula, during the academic year and the summer	Provide support for faculty to develop means to integrate research experiences in their curriculum. For example, course scheduling, available funds for materials, reassigned time.	Provost, Academic Deans and Departments, Coordinator of Undergraduate Research	Immediately.
	Provide opportunities for faculty to incorporate hands-on, research experiences in the summer that contribute to the curriculum in a specific discipline	Provost, Academic Deans and Departments, Continuing Education	Trial in Summer 2010, available to all disciplines no later than Summer 2011. Opportunities include the use of independent study courses (as a template) to earn credit and as a vehicle for faculty remuneration.
A well-developed campus support structure to foster faculty development, mentoring, grant writing and submission	Comprehensive new faculty orientation that extends through the first year.	Grants Development Office, Academic Departments, Academic Affairs, Coordinator of Undergraduate Research	Implementation for the 2009-2010 academic year, with sessions occurring throughout the year.

Systematic, individual recognition of faculty and undergraduate researchers which rewards them and furthers their personal and career objectives	Salary-based recognition of exemplary faculty sponsors of undergraduate researchers	Academic Deans	Beginning in Fall 2009
	Redirection of indirect cost funds to support the faculty generators	President, Provost, VP for Finance and Administration	No later than Spring 2010
	Personal recognition of faculty and student researchers and scholars by campus leadership	College President	Beginning in Fall 2009
	Allocation of "reassigned time" for faculty to pursue research, scholarship and creative activities, including preparing and submitting grant proposals	Academic Deans, Council of Chairs	Beginning Spring 2011
Assessment of impacts of enhanced research and scholarly activities	Quantitative indicators of grant submission, success and peer-reviewed scholarly activity published	Grants Development Office, Academic Deans and Chairs.	Beginning in Fall 2009
	Assessment of increased activity in student research on student learning and success	Associate Provost for Assessment and Institutional Effectiveness	Beginning in Fall 2010