

1. Record Nr.	UNINA9910796906403321
Titolo	Enhancing and expanding undergraduate research : a systems approach // Mitchell Malachowski [and three others], editors
Pubbl/distr/stampa	San Francisco, [California] : , : Jossey-Bass, , 2015 ©2015
ISBN	1-119-06129-6 1-119-06149-0
Descrizione fisica	1 online resource (123 p.)
Collana	New Directions for Higher Education ; ; Number 169, Spring 2015
Disciplina	378.0072
Soggetti	Universities and colleges - Research Universities and colleges - Research - United States Research - Study and teaching (Higher) - United States University cooperation - United States Consortia - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Enhancing and Expanding Undergraduate Research: A Systems Approach; CONTENTS; EDITORS' NOTES; 1 Realizing Student, Faculty, and Institutional Outcomes at Scale: Institutionalizing Undergraduate Research, Scholarship, and Creative Activity Within Systems and Consortia; The Transformative Role of Undergraduate Research; Overview of CUR and the Promotion of Undergraduate Research; History, Scope, and Goals of CUR's "Institutionalizing Undergraduate Research" Workshop Program; 1996-2006: Building Capacity; 2006-2010: Regional Workshops; 2010-2014: Scaling-Up-System/Consortium Workshops Workshop DesignWorkshop Goals and Outcomes; Strategies Used: An Overview of the Volume; Chapter 2: The 30,000-Foot View From the National Association of System Heads and the Center for Inquiry in the Liberal Arts; Chapter 3: California State University System; Chapter 4: University of Wisconsin System; Chapter 5: Council of Public Liberal Arts Colleges; Chapter 6: Pennsylvania State System of Higher

Education; Chapter 7: City University of New York System; Chapter 8: Great Lakes Colleges Association; Chapter 9: Fostering Change at the System/Consortium Level; References

## 2 The System Effect: Scaling High-Impact Practices Across

CampusesIntroduction; An Overview of the Development of Higher Education Systems; Ongoing Environmental and Systemic Changes; The Implications of a Shifting Landscape for Systems; UR in System/Consortial Settings; Study of the Outcomes of CUR Professional Development for Systems/Consortia; System Profiles; Governance Implications for UR Change?; The Power to Convene; Declining or Stagnant Resources and Economic Growth; Cross-Cutting Themes for System/Consortial Change in UR; Models for System/Consortium Support of Institutionalizing UR

Conclusions and ImplicationsReferences; 3 Undergraduate Research and Its Impact on Student Success for Underrepresented Students; The California State University System; Impact of Undergraduate Research on Underrepresented Student Success; Enhancing Undergraduate Research for Underrepresented Minorities Within the CSU; Support Programs; Quality Mentoring and Role Models; Funding for Students; Authentic Opportunities to Calibrate Knowledge; Societal Relevance and Community Engagement; Links From Community College; Curricular Enhancements

Leveraging the System to Institutionalize Undergraduate Research Across the CSUFuture Directions; Body of Evidence; Developing a Sustainable Model to Support Undergraduate Research Systematically; Funding Faculty Engagement in Undergraduate Research; Leadership at the System Level; References; 4 Undergraduate Research and Economic Development: A Systems Approach in Wisconsin; Economic Development as a New Imperative for Higher Education; The Wisconsin Story: State-Level Strategies to Connect Undergraduate Research and Economic Development

Undergraduate Research in the UW System: A Historical Overview

### Sommario/riassunto

Undergraduate research is a high-impact practice that sparks students' interest in learning, and it improves retention, student success, graduation rates, and postgraduation achievement. Many individual campuses have offered these programs for several years, and the Council on Undergraduate Research (CUR) has partnered with state systems of higher education and public and private consortia to foster the institutionalization of undergraduate research. This volume illustrates many of the successes that entire systems/consortia and their campuses have achieved, such as: connecting undergradu