

2023-2024 Elections Undergraduate Research Programs Division: Councilor Slate

Position Purpose: The CUR Council is a multidisciplinary body providing advisory input to the Board, so they have a broader perspective when making resource investment decisions. The Council serves in a communication capacity, surfacing key items arising from the Divisions, bridging the insight of the Division to the work of CUR as a whole, and serving as one means of information and resource dissemination from the central organization to the Divisions and members. The CUR Council is a newly developed body of volunteer leaders for this election cycle.

Needed Qualifications:

- Strong communication skills
- Previously served as a Division Councilor is a plus, but not required
- Membership with CUR
- Can not be serving concurrently as a Division Representative

There are 2 individuals running. You may vote for both candidates presented to be elected as councilors for this division.

Candidate information is presented on the following pages. Click on each candidate name below to be taken to their Information In the document.

- Dominique Galli
- Susan Mendoza

Dominique Galli, Indiana University-Purdue University Indianapolis (IUPUI)

Undergraduate Research Programs Division Nominee

NOMINEE STATEMENTS

Describe your leadership experience both within CUR and extramural.

I served as an elected CUR councilor for the URPD division from 2018-21. In my role, I participated in division meetings, and teamed up with fellow councilors to organize CUR workshops and panel presentations. I was also appointed as Secretary of the CUR Finance Committee, which allowed me to gain a good understanding of the CUR budget and budget planning process. At my institution, IUPUI, I held a variety of leadership positions over the years. As a Faculty Fellow to the IUPUI Office of the Executive Vice Chancellor (2006-08), I participated in the campus strategic planning process. My focus areas were interdisciplinary research and undergraduate research. Subsequently, I was appointed as a member of the Center for Research and Learning (CRL) Board of Directors. From 2012-17, I served as the IUPUI Assistant Vice Chancellor for Research. I oversaw internal funding programs and facilitated workshops on grant funding, establishment of research centers, and professional development of junior faculty. From 2015-20, I was appointed Executive Director of the IUPUI Center for Research and Learning. In this role, I overhauled existing undergraduate research programs, established new programs to better serve minority students, sought new collaborations with the Graduate Office, the Study Abroad Program, and the Herron School of Arts. Furthermore, I assisted individual faculty with the development of R courses and provided them with course development grants. After completing my training as a CIMER (Center for the Improvement of Mentor Experiences in Research) Facilitator in 2019, I joined the IUPUI Mentoring Center where I facilitate mentoring workshops for faculty and graduate students on a yearly base. Lastly, I have held numerous leadership positions including those of President-Elect and President in two professional organizations, namely the Indiana Branch of the American Society of Microbiology and the Indiana Section of Dental Research.

How will your skills help the Council successfully uphold its charge?

My various leadership experiences in research development allowed me to gain an understanding and appreciation of research and scholarly activity across all disciplines. As the Assistant Vice Chancellor for Research as well as the CRL Executive Director a major focus was on fostering interdisciplinary research at the faculty and undergraduate research level. I conferred with research groups about expanding their network and considering new collaborations. In recent years, I was privileged to connect with colleagues in the field of undergraduate research from abroad in particular while working on the Cambridge Handbook of Undergraduate Research. This experience broadened my understanding of undergraduate research and raises the question whether US institutions are willing and prepared to incorporate undergraduate research into the curriculum in a more comprehensive fashion across disciplines. Such topic may be of interest to the CUR Board and CUR Council.

NOMINEE ABBREVIATED CV

An abbreviated CV highlighting the candidate's accomplishments with respect to undergraduate research is available on the next page.

SHORT BIOGRAPHICAL SKETCH

Education:

| Ludwig-Maximilians-University, Munich, Germany | Microbiology | MSc 1987 |
|--|--------------|----------|
| Ludwig-Maximilians-University, Munich, Germany | Microbiology | PhD 1990 |

Appointments

| 2019 - present | CIMER Research Mentor Trainer |
|----------------|--|
| 2019 - present | Director of Biomedical Sciences, IUSD |
| 2015 - 2020 | Executive Director, Center for Research and Learning, IUPUI, Indianapolis, IN |
| 2012 - 2017 | Assistant Vice Chancellor for Research, IUPUI, Indianapolis, IN |
| 2006 - present | Associate Professor, Dept. of Biomedical Sciences and Comprehensive Care, IUSD, |
| | Indianapolis, IN |
| 2006 - 2008 | Faculty Fellow to the Office of the Executive Vice Chancellor and Dean of Faculties, |
| | IUPUI, Indianapolis, IN |
| 2000 - 2006 | Assistant Professor, Dept. of Oral Biology, IUSD, Indianapolis, IN |

Positions in CUR

| 2018 - 2021 | CUR Councilor, Division of Undergraduate Program Directors |
|-------------|--|
| | Secretary of CUR Finance Committee |

Scholarship

Publications:

- The Cambridge Handbook of Undergraduate Research. 2022. H. Mieg, E. Ambos, A. Brew, **D. Galli**, & J. Lehmann (Eds.), Cambridge: Cambridge University Press. doi:10.1017/9781108869508.011
- **Galli, D**. (2022). The US Model at IUPUI. In H. Mieg, E. Ambos, A. Brew, **D. Galli,** & J. Lehmann (Eds.), The Cambridge Handbook of Undergraduate Research (Cambridge Handbooks in Education, pp. 121-130). Cambridge: Cambridge University Press. doi:10.1017/9781108869508.018
- Brew, A., Ambos, E., **Galli, D.**, Lehmann, J., & Mieg, H. (2022). Synopsis and Introduction: Toward a Democratization of Knowledge. In H. Mieg, E. Ambos, A. Brew, **D. Galli**, & J. Lehmann (Eds.), *The Cambridge Handbook of Undergraduate Research* (Cambridge Handbooks in Education, pp. 661-669). Cambridge: Cambridge University Press. doi:10.1017/9781108869508.092
- **Galli, D.M**. 2018. Assessing student learning in undergraduate research programs. 2018. In H. Mieg, W. Deicke, F. Fischer, M. R. Fischer, and J. Zottman (eds.), INHERE 2018: Learning through inquiry in higher education: current research and future challenges. German Medical Science GMS Publishing House, p.6.
- **Galli, D.M.**, and Bahamonde, R. 2018. Assessing IUPUI's Diversity Scholars Research Program: Lessons Learned. In: Leveraging Undergraduate Research to Foster Diversity and Achieve Equity. *Scholarship and Practice of Undergraduate Research* **1**,12-17.
- **Galli, D.M.** 2016. IUPUI Taxonomy for Undergraduate Research Courses. https://crl.iupui.edu/doc/researchscholarlydocument/Research_Taxonomy.pdf

National/International Presentations:

- **Galli, D.M.**, Ambos, E., and Mieg, H. *Global Implementation of Undergraduate Research at the Institutional Level*. CUR ConnectUR, 2023, Pittsburgh, PA.
- Mieg, H., Ambos, E., and **Galli, D.M**. *The Cambridge Handbook of Undergraduate Research: Global Insights, Challenges, and Opportunities*. CUR ConnectUR, 2023, Online
- Mieg, H., Galli, D.M., Voerkel, P., Aiello, M., Freitas, M. *Panel Presentation: Undergraduate Research Best Practices from an International Perspective*. The Paris Conference on Education 2022; International Academic Forum (IAFOR)
- Gunnels, C., Galli, D.M., Barton, L., Johnson, S., Richards-Babb, M. Learning from Presenting: Self-Perceived Learning Gains from Presenting Scholarly Research. CUR Biennial Virtual Conference 2020.
- **Galli, D.M.,** Chamely-Wiik, D., Usher, B., and Strauss-Soukup. *Panel Presentation: Recognizing Undergraduate Research Scholars via Transcript Notations*. CUR Biennial Virtual Conference 2020.

- **Galli, D.M.,** Blockus, L., Salomon, D., Egan, C., Clark, J. *Panel Presentation: Incorporating Arts, Design, Performance and Film into Celebration Showcases: Challenges and Solutions*. CUR Biennial Virtual Conference 2020.
- **Galli, D.M.,** Havholm, K., Salomon, D. *The Quick Pitch: An Undergraduate Model for Sharing Research and Creative Activity*. CUR URPD Conference 2019, Columbus, OH
- **Galli, D.M.** Benefits and Drawbacks of Multidisciplinary Undergraduate Research Experiences. "focus URE" Conference, 2019, University of Hohenheim, Stuttgart, Germany (invited)
- **Galli, D.M.**, Liu, L. *Integrating art-based inquiry into a course for elementary education*. 2019 Edward C. Moore Symposium, Indianapolis, IN
- **Galli, D.M.** Assessing Student Learning in Co-curricular Undergraduate Research Programs. CUR Biennial Conference 2018, Arlington, VA
- **Galli, D.M.** Advancing Course-Based Undergraduate Research Experiences in All Disciplines at IUPUI. CUR Biennial Conference 2018, Arlington, VA
- **Galli, D.M.** Assessing Student Learning in Undergraduate Research Programs. INHERE 2018 Conference: Learning Through Inquiry in Higher Education. Munich, Germany
- **Galli, D.M.,** and Bahamonde, R. *Assessing a Diversity Scholars Research Program (DSRP): Lessons Learned.* High Impact Practices in the States Conference 2018, California State University Dominguez Hill, CA
- **Galli, D.M.** Assessing Student Learning Outcomes in Co-Curricular Undergraduate Research Programs. Undergraduate Research Experiences Conference, 2017, University of Berkeley, CA (invited)
- **Galli, D.M.** Assessing IUPUI's Diversity Scholars Research Program: Lessons Learned. Assessment Institute 2017, Indianapolis, IN
- **Galli, D.M.** Assessing Student Learning in Undergraduate STEM Research Using the Principles of Undergraduate Learning. Assessment Institute 2017, Indianapolis, IN
- **Galli, D.M.** *Engaging Student Interest Through Partnered Research*. International Association for Truancy and Dropout Prevention 2017, Indianapolis, IN
- **Galli, D.M.** Assessing IUPUI's Diversity Scholars Research Program: Lessons Learned. CUR URPD Conference 2017, Flagstaff, AZ
- **Galli, D.M.** Assessing Student Learning in Undergraduate Research Using the Principles of Undergraduate Learning. CUR Biennial Conference 2016, Tampa, FL

Workshops:

- **Galli, D.M.**, Boettcher, A., Blockus, L., Allison, M., DeCosmo, J., Springer, M., Zecher, T., Mendoza, S. Pre-Conference Workshop: CUR Framework: Guided URSCA Establishment and Expansion Opportunities. CUR Biennial Virtual Conference 2020.
- Galli, D.M., Roper, R. Mentoring Workshops for Faculty, IUPUI, 2021, 2022, 2023
- Galli, D.M., Roper, R. Mentoring Workshops for Graduate Students and Postdoctoral Fellows. IUPUI, 2022, 2023

Grants and Awards

NIH R25GM109432-05 (2023 – 2027): Role: Co-Investigator

IPREP: IUPUI Graduate Preparation for the Biomedical and Behavioral Sciences

Goal: prepare underrepresented minority students and students with disabilities for admission to graduate school via research focused training.

NIH R25GM109432-05 (2018 – 2022): Role: Co-Investigator

IPREP: IUPUI Graduate Preparation for the Biomedical and Behavioral Sciences

NIH R25GM109432 (2013 – 2017): Role: Associate Director

IPREP: IUPUI Graduate Preparation for the Biomedical and Behavioral Sciences

Goal: prepare underrepresented minority students and students with disabilities for admission to graduate school via research focused training.

NASA NNX15AI07H, Indiana Space Grant Consortium; Role: PI

Multidisciplinary Undergraduate Research Institute. 2015-2021 (annual renewal)

Susan Mendoza, Grand Valley State University

Undergraduate Research Programs Division Nominee

NOMINEE STATEMENTS

Describe your leadership experience both within CUR and extramural.

As an undergraduate research program director and a student affairs practitioner, my CUR and extramural leadership experiences center on the intersection between undergraduate research program design, student belonging and agency, and inclusive structures. Within CUR, I served as the chair for the Student Programs Taskforce. The taskforce focused on creating programs and structures that could support undergraduate students at institutions without URP units. Our hope was that through creating resources at the national level, we could support students minoritized in UR and higher ed broadly speaking. I worked to bring a student development lens to both URP. During the pandemic, I partnered with Billy Gunnels of Florida Gulf Coast to create a series of Zoom conversations on relevant topics impacting URPs. These conversations galvanized and energized many of us in our work, collectively learning how to move forward as our campuses shut down. Outside of my work with CUR, I worked collaboratively with faculty colleagues to create learning communities, workshops, and trainings that highlighted the intersection of high-impact practice design and inclusion. Most notably, this included work on the power dynamics associated with faculty-mentored research, climates that permit gender and racial-based harassment, and mentoring structures based upon the principles of Universal design.

How will your skills help the Council successfully uphold its charge?

Our work, fundamentally, is interdisciplinary. We create learning contexts and experiences that transform both students and faculty (student development and disciplinary learning). Our work is also situated within the complex context of higher education, which shifts and mutates depending on our regions, states, and institutions. As CUR moves into a new evolution (Pokémon reference), the voice of the divisions is central to success. The voice of URP is critical to conversations about resource investment, strategic direction, and future programs and services. In my professional career, I have gravitated to spaces where I can contribute, but also highlight the expertise and experience of my colleagues. I will certainly do that for URP. I believe I have modeled that as a colleague and a division rep/ former councilor.

NOMINEE ABBREVIATED CV

An abbreviated CV highlighting the candidate's accomplishments with respect to undergraduate research is available on the next page.

ABBREVIATED CV DR. SUSAN MENDOZA, GRAND VALLEY STATE UNIVERSITY

ACADEMIC AFFAIRS EXPERIENCE

Center for Undergraduate Scholar Engagement, Grand Valley State University, Founding Director, July 2020-Present

Provide vision and leadership for the Center of Undergraduate Scholar Engagement. Oversee the operations of the Frederik Meijer Office of Fellowships and the Office of Undergraduate Research and scholarship. Develop a set of competencies and supporting programs for undergraduate scholars at GVSU. Design, coordinate, and administer 24 programs supporting all aspects of undergraduate research, scholarship, and creative work. Manage budgets totaling over \$750,000 annually. Serve as a consultant to the Vice Provost for Research Administration and the Executive Director of the Center for Scholarly and Creative Excellence on issues regarding campus climate and student need.

Office of Undergraduate Research and Scholarship, Grand Valley State University, Founding Director, August 2012-July 2020

Provide vision and leadership for the Office of Undergraduate Research and Scholarship. Develop a set of competencies and supporting programs for undergraduate scholars at GVSU. Manage budgets totaling over \$600,000 annually. Supervise McNair director, Faculty fellows, clerical staff, and graduate assistants. Serve as primary grant writer and co-PI on the GVSU McNair Program and the Beckman Scholars Program. Design and implement assessment processes. Design and assess programs focused on inclusion and access for minoritized students in undergraduate research programs.

Brooks College of Interdisciplinary Studies, Grand Valley State University, Center for Scholarly and Creative Excellence, Director of Undergraduate Research and Integrative Learning, August 2005-2012

Design and facilitate a plan for integrating the curriculum and co-curriculum for Introduction to Liberal Education (LIB 100) and Diversity in the US (US 201), including: designing the co-curriculum based on student development theory, advocating for a culture and practice of integration, provide programs for faculty to learn about co-curricular integration and the adaptability of student development theory, provide opportunities for faculty and staff to collaborate on student learning projects, provide a methodology for assessment, and manage the co-curriculum in concert with the Chair of Liberal Studies and coordinator of US 201. Catalyze and embed diversity and inclusion into student learning by serving as a campus advocate and convening conversations with diversity practitioners and faculty. Serve as the College expert and consultant on diversity plans and implementation. Facilitate the Community Reading Project. Provide a comprehensive assessment of advising in the college and provide feedback to the dean regarding needed resources and possible synergies. Serve on the Advising Council and the Advising Directors Committee. Provide vision and leadership for the Office of Undergraduate Research. Develop a set of competencies and supporting programs for Undergraduate scholars. Coordinate and administer the Academic Conference Fund and the Academic and Professional Enrichment Fund. Provide leadership and oversee the Student Summer Scholars Program and Student Scholars Day. Serve as a consultant to the Dean and the Director of the Center for Scholarly and Creative Excellence on issues regarding campus climate and student need. Supervise staff and graduate assistants.

PRESENTATIONS

Building Inclusive and Intentional Research Mentoring Programs Workshop, presented with Anne Boettcher on behalf of CUR, University of Nevada System, October 2020.

Mentoring *in the age of #MeToo*, GVSU Responsible Conduct of Research Workshop, Grand Valley State University, February 2020.

Gender Harassment Awareness: Exploring the National Academies' Report on Climate, Culture, and Consequences. GVSU Faculty Teaching and Learning Workshop. July 2020.

A Practitioner's Perspective: Mitigating Harassment in High Impact Practices, Michigan TIX Drive-In Conference, Grand Valley State University, May 2019.

Confronting and Disrupting the Silence: Sexual and Gender-based Harassment in UREs, Council on Undergraduate Research Biennial Conference, June 2018.

Redefining Significance: Experiences of Humanities Faculty Engaged in Undergraduate Research, Council on Undergraduate Research Biennial Conference, June 2016.

Nurturing Agency: Using Appreciative Advising to Strengthen Mentoring Across the Disciplines, presented with Amanda Cuevas, Council on Undergraduate Research Biennial Conference, June 2016.

Nurturing Tenacity: Preparing Student for Research and Scholarship, GVSU Advising Conference, Grand Valley State University, November 2015.

Promoting Thriving in First-Year Honors Students: A Curricular Approach, presented with Amanda Cuevas and Jeff Chamberlain, Pre-convention Workshop for the Annual Conference on the First Year Experience, February 2015.

PUBLICATIONS

Mendoza, S. G., & Louis, D. A. (2018). Unspoken Criticality: Developing Scholarly Voices for Minoritized Students through UREs. *Scholarship and Practice of Undergraduate Research*, *1*(4), 18-24.

Chamberlain, L., & Mendoza, S. (2017). Design thinking as research pedagogy for undergraduates: Project-based learning with impact. *Council on Undergraduate Research Quarterly*, *37*(4), 18-23.

CUR SERVICE, member since 2014

Undergraduate Research Programs Division, Councilor, 2018-present Undergraduate Research Programs Division, Vice-chair, 2022-23 Annual Conference Knowledge and Community Building Advisor Group, 2022-23 Diversity, Equity, and Inclusion Committee, 2020-2022