**BIOGRAPHICAL SKETCH**

**Name:** Dominique M Galli

**Contact Information**: Phone: 317-278-1936, Email: dgalli@iupui.edu

**Education**:

Ludwig-Maximilians-University, Munich, Germany Microbiology MSc 1987

Ludwig-Maximilians-University, Munich, Germany Microbiology PhD 1990

**Appointments**

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| --- | --- |
| 2015 - present | Executive Director, Center for Research and Learning, IUPUI, Indianapolis IN |
| 2012 - 2017 | Assistant Vice Chancellor for Research, IUPUI, Indianapolis IN |
| 2007 - 2014 | Affiliate Faculty, IUPUI Center for Earth and Environmental Science, School of Science |
| 2006 - present | Associate Professor, Dept. of Biomedical and Applied Sciences, 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 |
| 1998 - 2000 | Visiting Assistant Professor, Dept. of Oral Biology, IUSD, Indianapolis, IN |
| 1996 - 1998 | Research Associate, Dept. of Oral Biology, IUSD, Indianapolis, IN |
| 1992 - 1996 | Postdoctoral Fellow, Dept. of Microbiology, UTHSC, San Antonio, TX |
| 1990 - 1991 | Research Associate, Dept. of Microbiology, Ludwig-Maximilians-University, Munich, Germany |

**Honors and Awards**

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| 1988-1989 | Predoctoral Fellowship Award, Ludwig-Maximilians-University, Munich, Germany |
| 1992-1993 | Postdoctoral Fellowship Award, Deutsche Forschungsgemeinschaft (German Research Foundation), Germany |
| 2004 | Distinguished Faculty Award for Research, IU School of Dentistry Alumni Association |
| 2008 | ADEA Leadership Institute Fellow |
| 2013 | Women’s Leadership Award |

**Positions in Professional Organizations**

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| 2004 - 2005 | Vice President of the INAADR (Indiana Branch of the American Association for Dental Research) |
| 2005 - 2006 | President of the INAADR |
| 2004 - 2006 | President-Elect of the IBASM (Indiana Branch American Society for Microbiology |
| 2006 - 2008 | President of the IBASM |
| 2008 - 2010 | ASM Councilor for the IBASM |
| 2010 - 2014 | Alternate ASM Councilor for the IBASM |
| 2011 - present | Chair of the IBASM Awards Committee |
| 2018 - 2021 | CUR Councilor, Division of Undergraduate Program Directors |

**Scholarship**

Education-related scholarship

* Galli, D.M., and Bahamonde, R. *Assessing IUPUI’s Diversity Scholars Research Program: Lessons Learned*. In: Leveraging Undergraduate Research to Foster Diversity and Achieve Equity. Invited article, SPUR 2018,
* Galli, D.M. 2016. *IUPUI Taxonomy for Undergraduate Research Courses.* <https://crl.iupui.edu/doc/researchscholarlydocument/Research_Taxonomy.pdf>
* Wilder, R.S., O’Donnell, J.A., Barry, M., Galli, D.M., Hakim, F.F., Holyfield, L.J., and M.R. Robbins. 2008. *Is dentistry at risk? A case for interprofessional education*. J Dent Edu 72(11): 1231-1237.
* National/International Presentations and Workshops:

*Assessing Student Learning in Undergraduate Research Using the Principles of Undergraduate Learning*. CUR Biennial Conference 2016, Tampa, FL

*Assessing IUPUI’s Diversity Scholars Research Program: Lessons Learned.* CUR URPD Conference 2017, Flagstaff, AZ

*Engaging Student Interest Through Partnered Research*. International Association for Truancy and Dropout Prevention 2017, Indianapolis, IN

*Assessing Student Learning in Undergraduate STEM Research Using the Principles of Undergraduate Learning*. Assessment Institute 2017, Indianapolis, IN

*Assessing IUPUI’s Diversity Scholars Research Program: Lessons Learned.* Assessment Institute 2017, Indianapolis, IN

*Assessing Student Learning Outcomes in Co-Curricular Undergraduate Research Programs*. Undergraduate Research Experiences Conference, 2017, University of Berkeley, CA (invited)

*Assessing a Diversity Scholars Research Program (DSRP): Lessons Learned.* High Impact Practices in the States Conference 2018, California State University Dominguez Hill, CA

*Assessing Student Learning in Undergraduate Research Programs*. INHERE 2018 Conference: Learning Through Inquiry in Higher Education. Munich, Germany.

*Advancing Course-Based Undergraduate Research Experiences in All Disciplines at IUPUI.* CUR Biennial Conference 2018, Arlington, VA

*Assessing Student Learning in Co-curricular Undergraduate Research Programs.* CUR Biennial Conference 2018, Arlington, VA

Galli, D., Liu, L.*Integrating art-based inquiry into a course for elementary education*. 2019 Edward C. Moore Symposium, Center for Research and Learning, IUPUI, Indianapolis, IN

Galli, D. *Benefits and Drawbacks of Multidisciplinary Undergraduate Research Experiences.* “focus URE” Conference, 2019, University of Hohenheim, Stuttgart, Germany (invited)

Galli, D., Havholm, K., Salomon, D. *The Quick Pitch: An Undergraduate Model for Sharing Research and Creative Activity*. CUR URPD Conference 2019, Columbus, OH

Research-related publications

go to <https://www.dentistry.iu.edu/faculty/galli-dominique/>

**Grants and Awards**

**Current:**

NIH R25GM109432-05 (12/01/2017 – 11/30/2021)

*IPREP: IUPUI Graduate Preparation for the Biomedical and Behavioral Sciences*

The goal of this award is to prepare underrepresented minority students and students with disabilities for doctoral level work in graduate school.

Role: Co-Investigator (Burr, PI)

NASA NNX15AI07H, Indiana Space Grant Consortium (05/17/2017-05/16/2018)

*Multidisciplinary Undergraduate Research Institute*

The goal of this award is to promote NASA-related STEM workforce development by providing STEM research and education in a higher education setting.

Role: PI

**Completed**

*External*

Judges Travel Award, Annual Biomedical Research Conference for Minority Students (ABRCMS) 2017, Phoenix, AZ

NIH R25GM109432 (12/01/2013 – 11/30/2017)

*IPREP: IUPUI Graduate Preparation for the Biomedical and Behavioral Sciences*

The goal of this award is to prepare underrepresented minority students and students with disabilities for doctoral level work in graduate school.

Role: Associate Director (Burr, PI)

NASA NNX15AI07H, Indiana Space Grant Consortium

*Multidisciplinary Undergraduate Research Institute*. 2016-2017

Role: PI

NASA NNX15AI07H, Indiana Space Grant Consortium

*Multidisciplinary Undergraduate Research Institute*. 2015-2016

Role: PI

Delta Dental Foundation. *Dental plaque-associated systemic inflammation in Hispanic and Caucasian gingivitis patients.* 2013-2016

Role: PI

Travel Grant DAAD (German Academic Exchange Service), Germany Today 2014-Applied Science in Germany. 2014

Purdue School of Veterinary Medicine, *Dental plaque and associated inflammation in canine periodontal disease – the dog as a model for oral-systemic disease*. 2012-2013.

Role: Co-PI

NIH, R21 DE017103, *Tracking conjugal DNA transfer in dental plaque*. 2006-2009.

Role: PI

NIH 5 R01 DE12107, *Plasmid Biology of Actinobacillus actinomycetemcomitans*. 2002-2006.

Role: PI

NIH 5 R01 DE12107, *Plasmid Biology of Actinobacillus actinomycetemcomitans*. 1999-2002.

Role: Co-PI (PI LeBlanc)

*Internal*

IUPUI Office of the Vice Chancellor for Research, EMPOWER Program. 2013-2014.

IUPUI, Office of the Vice Chancellor for Research, *Dental plaque and associated inflammation in canine periodontal disease – the dog as a model for oral-systemic disease*, [supplemental funds to original study funded by Purdue School of Veterinary Medicine], 2012-2013.

Role: PI

The Indiana METACYT Initiative, Indiana University Bloomington, *Plasmid-dependent horizontal gene transfer in microbial biofilms*. 2006 - 2007.

Role: Co-PI