Kyle Conniff

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**EDUCATION:**

B.A. Mathematics 2016 Saint Norbert College, De Pere, WI

**PROFESSIONAL ACTIVITIES:**

2022—present Data Sovereignty Working Group

2021—present Member, University of California-Irvine Grillen Research Laboratory

2017—present Member, University of California-Irvine Daniel L. Gillen’s Research Group

Winter 2021 Seminar Organizer, University of California-Irvine Daniel L. Gillen’s Research

Group

2017—2018 Member, University of California-Irvine Bayesian Interest Group

2016—2018 Member, University of California-Irvine Space-Time Modeling Group

2014—2016 McNair Scholar, St. Norbert College

2013—2016 Member, Pi Mu Epsilon (Honorary Math Society), Saint Norbert College

Chapter

2013—2016 Multicultural Student Representative, Committee Equity, Diversity, and

Inclusion, Saint Norbert College

**HONORS, AWARDS, & FUNDING:**

2021—2023 National Institute of Aging Diversity Supplement Program Recipient

(PA-21-071)

2017—2021 National Science Foundation Graduate Research Fellowship Program

Recipient, University of California-Irvine

2016—2021Eugene Cota-Robles Fellowship Recipient, University of California-Irvine

2016 Diversity Recruitment Fellowship Recipient, University of California-Irvine

2013Pi Mu Epsilon Inductee (Math Honor Society)

2013—2016 Pi Mu Epsilon Nirschl Scholarship Award Recipient, Saint Norbert College

2012—2016 Academic Dean’s List, Saint Norbert College

2012—2016 Presidential Scholarship Award Recipient, Saint Norbert

College

**TEACHING & PEDAGOGY TRAINING**

Summer 2021 Teaching Assistant: [UCI COSMOS Exploring the Application of Data](https://www.cosmos.uci.edu/welcome-to-your-new-website/cluster-1-data-science-in-health-sciences/)

[Science in the Health Sciences](https://www.cosmos.uci.edu/welcome-to-your-new-website/cluster-1-data-science-in-health-sciences/) (Dr. Mine Dogucu and Dr. Babak

Shahbaba)

Summer 2021 Teaching Assistant: STATS 120A-Mathematical Statistics I (Dr. Sevan

[Gulesserian](https://www.stat.uci.edu/faculty/koko-gulesserian/))

Summer 2021 Organizing your Canvas Course to support Various Modes of Teaching

Summer 2021 Best Practices for Inclusive Teaching and Accessibility

Summer 2021 Syllabus and Course Design Logistics for Various Modes of Teaching

Summer 2021 Course Planning and Preparation for Various Modes of Teaching

Summer 2020 Course Design Program

Spring 2021 Inclusive Excellence at University of California-Irvine Certificate Program

Spring 2021 How to implement active learning strategies in your classroom and enhance

student learning

Spring 2021 Exploring learning processes and techniques to support learning

Spring 2021 Promoting diversity, equity, and inclusion inside and outside the classroom

Winter 2021 [Self-Paced Training: A 4-Steps Approach to Remote Teaching](https://canvas.eee.uci.edu/courses/28503)

2020—2021 Guest Lecturer: Quantitative Methods for Public Policy at Liberty University

Summer 2020 Teaching Assistant: STATS 7-Introduction to Statistics (Dr. Mary Ryan)

Summer 2018 Teaching Assistant: STATS 7-Introduction to Statistics (Dr. Michelle Nuno)

**PRESENTATIONS**

2022 *Survival Models in Electronic Health Records Data in the Presence of System Migration,*  SACNAS National Diversity in STEM Conference.

2022 *Survival Models in Electronic Health Records Data in the Presence of System Migration,* Orange County Biostatistics Symposium.

2022 *Retention of American Indian and Alaskan Native Patients in Alzheimer’s Disease Research*,

UCI Research and Education in Memory Impairments and Neurological Disorders Symposium

2022 *The alternative hypothesis: Underrepresented (bio)statisticians share graduate school*

*experiences*, Western North American Region International of the International Biometric Society

2022 *Retention of American Indian and Alaskan Native Patients in Alzheimer’s Disease Research*,

Alzheimer’s Association International Conference

2014 *Racial Segregation in Public Schools*, McNair Scholar Presentation Conference, Saint Norbert College

**RESEARCH:**

“Multiple imputation for semiparametric regression with unknown system migration patterns.” In draft.

“Retention of American Indian and Alaska Native Patients in the National Alzheimer’s Coordinating Center Data.” In draft.

“Harrel’s C-index and ROC Curves for time-dependent recurrent event outcomes.” Preliminary results.

“Robust inference for misspecified semiparametric regression models with unknown system migration patterns.” In planning.