GLENDA JOHNSON-REYES

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EDUCATION

Master of Science, Cell and Molecular Biology – San Francisco State University, November 2014

Bachelor of Arts, Environmental Analysis and Design – *University of California, Irvine*, August 2006

ACADEMIC APPOINTMENTS

Lecturer, Department of Environmental Studies

California State University, Sacramento | Jan 2022 - Present

- Teach undergraduate courses: *Introduction to Environmental Science* and *Environmental Justice*.
- Design and implement inclusive, equity-focused curriculum to engage diverse student populations.
- Integrate environmental justice principles into STEM coursework, emphasizing the intersections of science, society, and policy.
- Mentor students on academic projects, research interests, and professional development.

Lecturer, Department of Biology

American River College, Sacramento, CA | Aug 2019 - Dec 2019

- Prepared and delivered biotechnology lectures for diverse student cohorts.
- Incorporated flipped classroom techniques and online assessment tools.
- Provided one-on-one mentorship for students pursuing careers in the biological sciences.

Biology Faculty Intern

Los Rios Community College District | Oct 2014 – Jun 2015

- Delivered lectures for *Biology for Non-Science Majors* and *Biotechnology* courses.
- Collaborated with faculty on course design, instructional strategies, and student engagement.

Biotechnology Teaching Assistant

American River College | Aug 2014 - Dec 2014

- Assisted students with laboratory techniques, aseptic procedures, and quality control standards.
- Provided supplemental lectures on key biotechnology topics.

PROFESSIONAL DEVELOPMENT & CERTIFICATIONS

California State University, Sacramento

- Creating an Inclusive and Supportive Learning Environment (ACUE) 2024
- Summer Redesign Program for Introductory Environmental Science 2023
- Promoting Active Learning Online 2022
- Designing for Student Success: Building Inclusive Practices by Interrogating Power and Privilege 2022–2023

Los Rios Community College District

- Online Teaching Institute Certificate May 2020
- Faculty Diversity Program Certificate June 2016

Additional

- Certificate in Biotechnology American River College, Jan 2015
- Certificate in Medical Interpreting (Spanish) University of California, Davis, 2015

RESEARCH EXPERIENCE

Research Associate, Plant Pathology

Bayer Crop Science, West Sacramento, CA | Jun 2014 - May 2016

- Designed and executed high-throughput bioassays for biological disease control agents.
- Developed protocols and optimized methods for plant pathology and entomology teams.
- Analyzed experimental data and presented findings to interdisciplinary teams.

ADDITIONAL PROFESSIONAL EXPERIENCE

Burn Technician / **Unit Coordinator** – *Shriners Hospital for Children*, Sacramento, CA | 2018–2020

Acute Care Assistant – Marshall Medical Hospital, Cameron Park, CA | 2017–2018 Certified Nurse Assistant – Gold Country Skilled Nursing, Placerville, CA | 2017–2018

AREAS OF TEACHING & RESEARCH EXPERTISE

- Environmental Science (Introductory)
- Environmental Justice
- Inclusive & Culturally Responsive Pedagogy
- Active Learning Strategies
- Biotechnology & Molecular Biology laboratory skills
- General Biology

TECHNICAL & INSTRUCTIONAL SKILLS

- Online & Hybrid Course Design (Canvas, Zoom, LockDown Browser)
- Curriculum Development & Assessment
- Student Mentorship & Advising
- Academic Presentations & Public Speaking
- Bilingual: English & Spanish (Certified Medical Interpreter)

COMMUNITY ENGAGEMENT & OUTREACH

- Experience providing educational programs and social services to Latinx and Indigenous communities.
- Developed and facilitated environmental outreach initiatives and community science workshops.