# Christopher J. Fiscus

Department of Botany and Plant Sciences, University of California, Riverside 900 University Ave Riverside, CA 92521

☑ cfisc004@ucr.edu • ¥ @cjfiscu • ♣ website • ♠ GitHub • in LinkedIn

#### **EDUCATION**

Ph.D. Genetics, Genomics and Bioinformatics

expected 2021

University of California, Riverside

**B.S.** Biotechnology

June 2015

University of California, Davis

PROFESSIONAL EXPERIENCE

Graduate Student Researcher, University of California, Riverside

2016 -

Advisor: Dr. Daniel Koenig

Quality Control Laboratory Technician, Charles Krug Winery

2015-2016

Harvest Laboratory Technician, Charles Krug Winery (via Apex Life Sciences)

Undergraduate Researcher, University of California, Davis

2015 2014

Advisor: Dr. Jeffrey Ross-Ibarra

Undergraduate Intern, University of California, Davis

Advisor: Dr. Kent J. Bradford

Spring 2012

#### TEACHING EXPERIENCE

Teaching Assistant, University of California, Riverside

BIOL 119. Introduction to Genomics and Bioinformatics

Winter 2019

BIOL 102. Introductory Genetics

Winter 2018

Community Education Instructor, Modesto Junior College

Science Camp

Summer 2013-2014

Community Education Assistant Instructor, Modesto Junior College

Introductory LEGO Mindstorms NXT Robotics

Summer 2012-2014

Advanced LEGO Mindstorms NXT Robotics

Summer 2013-2014

Video Game Programming for Kids

Summer 2014

#### NON-PEER REVIEWED PUBLICATIONS

Fiscus CJ (2015) Data Reproducibility: The Chink in Science's Armor The Aggie Transcript

#### CONTRIBUTED PRESENTATIONS (+ denotes presenter)

Landis JB+, Guercio AM, Fiscus CJ, Koenig D. Phenotypic variation and genetic control of long-term success in a near century long study of barley (Hordeum vulgare). Botany Conference 2018

Landis JB+, Fiscus CJ, Guercio AM, Koenig D. Elucidating the genetic control of long-term success in a near century long study of barley (Hordeum vulgare). Evolution Conference 2017

## AWARDS AND FELLOWSHIPS

Dean's Distinguished Fellowship (UCR)	2016-2018
California Highway Patrol 11-99 Foundation Scholarship	2011-2015

## PROFESSIONAL AFFILIATIONS

Society for Molecular Biology and Evolution	2017-
Botanical Society of America	2017-

## OUTREACH

National History Day Judge, Riverside Unified School District	January 2018
Master Plant Science Team, PlantingScience	2017-2018
Scientist Mentor, PlantingScience	2017-
Guest Speaker, James C. Enochs High School Forensics/Biotechnology Career Pathway Program	March 2017
Design/ Core Values Judge, FIRST LEGO League	2010-2014

## **SERVICE**

Secretary, GGB Graduate Student Association (UCR) 2017-2018

## **MENTORING**

Johnny Nguyen-Tran, UCR undergraduate	2019-
Caitlin Santos, UCR undergraduate	2019-
Chris Roland Valdez, NSF-CEPCEB REU Program in Next Generation Plant Biology	Summer 2018
Selena Burke, NSF-CEPCEB REU Program in Next Generation Plant Biology	Summer 2017