




# ELOY ORTIZ

## CONTACT

---

 eloyvortiz@gmail.com  
 408.728.2160  
 146 Bean Creek Rd., F4  
Scotts Valley, CA 95066

## EDUCATION

---

**University of California at Irvine**

**Master of Urban and Regional Planning**

**University of California at Santa Cruz**

**Bachelor of Arts in Psychology**

## SKILLS

---

- Project Management
- Professional conference presentations
- Community outreach and informational presentations
- Academic journal and grant writing
- Qualitative and quantitative data analysis
- Technology focused research processes
- Bicultural and bilingual data collection
- Graphic design and Infographics
- Educational video production

## LANGUAGES

---

- English (Native)
- Spanish (Fluent)

## EXPERIENCE

**Special Projects Manager** | November 2022 – Current

**Regeneración- Pajaro Valley Climate Action** | Watsonville, CA

- Project Management of multiple climate resilience projects including a California State funded, multi-year, community-based participatory planning project.
- Program Management of the Monterey Bay Area Climate Justice Collaborative, a regional initiative to bring together CBOs, Public agencies and Frontline groups to develop Climate Change Strategies and funding opportunities.
- Partner development through participation and leadership in local and regional collaboratives including the California Jobs First and the Long-Term Pajaro Recovery Alliance.
- Represents the agency at community events, prepares press releases, develops communications resources, and engages with media contacts.

**Consultant** | December 2021 – December 2022

**Center for Farmworker Families** | Watsonville, CA

- Grant writing, grant management, report writing and consulting for strategic planning and development for a non-profit serving immigrant families in Central Coast California.
- Research, analysis, and reporting of constituents' post-pandemic needs.

**Project Coordinator** | September 2019 – June 2021

**dfusion, Inc.** | Scotts Valley, CA

- Produced in-person and animated videos and Social Media Procedures focused on alcohol, tobacco, and other drug education for the California Tobacco Control Program.

**Senior Research Associate** | February 2019 – March 2020

**Aldea Analytics** | Scotts Valley, CA

- Data collection and analysis of multiple local community educational research projects in Santa Cruz County.

**Research Associate I/II** | November 2006 – December 2017

**Education, Training, Research (ETR)** | Scotts Valley, CA

- Project Manager for multiple National Science Foundation funded, STEM education, research projects.
- Primary project liaison and recruiter of project participants including school and community college districts, school staff, students, and parents.
- Data Processing, Analysis, and Dissemination of project outcomes via presentations, academic journals, and infographics.
- Monitored multiple multi-year project budgets to ensure staffing and research activity goals were met.
- Developed onboarding and training processes for new staff.

**Research Assistant** | September 2002 – December 2004

**University of California at Irvine, Department of Urban Planning and Public Policy** | Irvine, CA

- Developed and implemented a qualitative data collection curriculum for the non-profit, Communities for a Better Environment.

**Program Coordinator/Manager** | November 1999 – September 2002

**Price Scholarship Program at San Diego City College** | San Diego, CA

- Manager of a non-profit 501(c)(3) organization based out of San Diego City College providing supplemental academic and employment skill development support to first generation community college students.
- Managed program and finances for 100 student participants per year, multiple staff members, and program contractors.

# ELOY ORTIZ

## PUBLICATIONS

Diaz, Y, Denner, J., & Ortiz, E. (2017). Critical Methods in Longitudinal Research with Latino Immigrant Families. *Hispanic Journal of Behavioral Sciences*. Vol. 39 (2), 150-168.

Denner, J., Ortiz, E., & Werner, L. (2015). Women and men in computer science: The role of gaming in their educational goals. In J. Prescott (Ed.), *Gender considerations and influence in the digital media and gaming industry*, 18-35. Hershey, PA: IGI Global.

Hartl, A.C., et al., Dyadic instruction for middle school students: Liking promotes learning, Learning and Individual Differences (2015). *Learning and Individual Differences*. Vol. 44, 33-39.

Denner, J., Werner, L., Campe, S., & Ortiz, E. (2014). Using game mechanics to measure what children learn from programming games. *International Journal of Game-Based Learning*, 4 (3): 13-22.

Denner, J., Werner, L., Campe, S. & Ortiz, E. (2014). Pair programming: Under what conditions is it advantageous for middle school students? *Journal of Research on Technology in Education*, 46 (3): 277-296.

Denner, J., Ortiz, E., Campe, S., & Werner, L. (2014). Beyond stereotypes of gender and gaming: Video games made by middle school students. In H. Agius & M. Angelides (Eds.), *Handbook of Digital Games*, 667-688. John Wiley & Sons, Inc.

Hartl, A., DeLay, D., Laursen, B., Denner, J., Werner, L., Campe, S., & Ortiz, E. (2013). Learning from friends: Measuring influence in a dyadic computer instructional setting. *International Journal of Research & Method in Education*. Vol. 37, No. 2, 190– 205.

Pair programming for middle school students: Does friendship influence academic outcomes? Werner et al. SIGCSE'13, March 6–9, 2013, Denver, Colorado, USA. Copyright 2013 ACM 978-1-4503-1868-6/13/03.

Denner, J. Werner, L., & Ortiz, E. (2012). Computer games created by middle school girls: Can they be used to measure understanding of computer science concepts? *Computers and Education*, 58 (1): 240-249.

Denner, J., Ortiz, E., & Werner, L. (2011). Computer games created by middle school girls: Can they be used to measure understanding of computer science concepts? *Computers and Education*, 58, 240-249.

Conner, R., Takahashi, L., Ortiz, E., Archuleta, E., Muniz, J., Rodriguez, J. (2005). The Solaar HIV Prevention Program for Gay and Bisexual Latino Men: Using Social Marketing to Build Capacity for Service Provision and Evaluation. *AIDS Education and Prevention*, 17(4), 361-374.

## CONFERENCE PRESENTATIONS

Ortiz, E. & Lyon, L.A. (2015) *Beyond Marketing to Stealth Recruitment: Creating ICT Pathways from High School to College and Work for Underrepresented Groups* [PowerPoint Slides]. Mid-Pacific Information Communication Technologies Center Winter Conference, San Francisco, CA.

Ortiz, E. & Diaz, Y. (2015) *Recruitment and Data Collection with Latino Immigrant Mothers in Education Research* [PowerPoint Slides]. American Educational Research Association Conference, Chicago, IL.

CONNER, R. & ORTIZ, E. (2004) *THE SOLAAR HIV PREVENTION PROGRAM FOR GAY AND BISEXUAL LATINO Men: Preliminary Results*. Universitywide AIDS Research Project Annual Conference, Los Angeles, CA.