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Camille Rumberger, Major: Marine and Coastal Science; Marine Ecology; Organismal Biology

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Alexandra Larman, Major: Community and Regional Development

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Xander Guldman, Major: International Relations

Identification of Potential Osmoregulatory Transcription Factors in Mozambique Tilapia (Oreochromis Massambicus)
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Functional Genetics to Analyze Effects of Genes Involved in Drought Tolerance and Seed Composition in Arabidopsis Thaliana and Maize
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Using Salt Stress to Increase Biomass and Lipid Productivity for Microalgae Cultivated On Food Waste Permeate from the UC Davis Anaerobic Digester
Serena Kutney, Major: Chemical Engineering

Genetic Pathways that Confer Ralstonia Survival in Starvation Mode
Hang Le, Major: Global Disease Biology

Impacts of Long-Term Dairy Manure Amendments on Soil Carbon and Microbial Community Dynamics
Mengmeng Luo, Major: Chemical Engineering

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Maya Martinez, Major: Biological Sciences

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Abigail Mighell, Major: Political Science

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One Climate Crisis, Many Climate Solutions: Differences between Prognostic Frames Employed by Climate Organizations in SD
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Yan Pomogov, Major: Biotechnology
Joana Tanurahardja, Major: Biotechnology
Nancy Yip, Major: Biotechnology

Maternal Condition and Offspring Sex Ratio in Centrocercus Urophasianus
Katie Smith, Major: Neurobiology, Physiology, and Behavior

Methods Comparison for the Quantification of Inorganic Carbon in California Agricultural Soils
Owen Sowerwine, Major: Environmental Science and Management

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Theodore Tran, Major: Biochemistry and Molecular Biology

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Jenna Turpin, Major: Wildlife, Fish, and Conservation Biology

Framework for User-Friendly Modeling of Energy Use in Fused Deposition Modeling
Philip Kent Velbiis, Major: Mechanical Engineering

Returns to Agricultural Technology in Rich or Poor Countries
Alexis Vivas Flores, Major: Managerial Economics

Effect of Starch Branching Enzyme Gene Variants on Starch Digestibility and Quality Metrics in Tomato (Solanum Lycopersicum L.)
Keqing Wang, Major: Neurobiology, Physiology and Behavior
Keyun Wang, Major: Cell Biology

Effects of Extraction Parameters on Extractability and Functional Properties of Lentil Proteins
Jennifer Wijaya, Major: Food Science

Effects of Ditching Soil Structure and Vegetation Community in Alpine Fens
Katherine Woodworth, Major: Environmental Science and Management

Sustainability at UC Davis

UC Davis strives to be a model sustainable campus, meeting measurable goals by improving daily operations; planning for the long term; and employing campus research, cutting-edge technologies and community collaboration. The Office of Sustainability develops, leads, and coordinates sustainability efforts throughout the UC Davis campus. Staff members create strategies and plans to improve campus operations, work to implement the UC Office of the President's sustainability policy, establish sustainability metrics for UC Davis, collaborate with faculty and students on project-based learning and learning-by-leading opportunities, build institutional capacity for sustainability on- and off-campus, and inspire the community to work toward a sustainable future.

The Green Initiative Fund (TGIF) promotes sustainable development by providing necessary monetary resources to the UC Davis community. As part of a higher education institution, TGIF will involve and educate students of all backgrounds by empowering them to develop, propose, and enact sustainable projects on campus.

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