Spotlight on Interdisciplinary Global Aggie Projects
Undergraduate Research, Scholarship & Creative Activities Conference 2021
See 2021 abstract book for more details about each project

The Influence of Climate Variables and Disease on *Plantago lanceolata* Survival

**Lilly Ackerman** - Major: Evolution, Ecology, and Biodiversity

**Carmen David** - Major: Evolution, Ecology, and Biodiversity

**Samuel Flohr** - Major: Ecological Management and Restoration

**Qiuying Liao** - Major: Environmental Science and Management

**Sophia Pelletier** - Major: Wildlife, Fish, and Conservation Biology

**Ava Samuels** - Major: Environmental Science and Management

Robot Strawberries: Economic and Labor Implications of Automation in the Strawberry Value Chain

**Christopher Almaraz** - Major: Community and Regional Development

Lei, il, or elle? Gender Non-Binarity in French

**Santhoshi Angadipuram Ramanathan** - Major: Design

Demand for Type 2 Diabetes Management via Telehealth Services in Vulnerable Latino Communities

**Christina Arredondo-Lopez** - Major: Biological Sciences

The Role of Digital Media on College Students’ Future Career Beliefs

**Liana Mae Atizado** - Major: Human Development

Parenting Effects on Language Development in Mexican-American and Chinese-American Dual Language Learners

**Man Ling Au** - Major: Human Development

**Qianya Sun** - Major: Psychology

Correlations Among Health Variables in the Punjabi-Sikh Community

**Kavenpreet Bal** - Major: Biological Sciences

Enemies of Order, Enemies of Progress: Indemnification and the Abolition of Brazilian Slavery, 1883-1888

**Jake Barrett** - Major: History

Anthropophagy and Sexuality in Hawaiian-Religion and British Protestantism

**Nishchala Beeram** - Major: Linguistics

Experimental Reproduction of Bone Tools – An Attempt to Quantify Relative Complexity of Bone Projectile Points from Middle/Late Stone Age Africa

**Sean Begg** - Major: Anthropology

Into My Mother’s Womb

**Grace-Lynn Bridges** - Major: History

The Influence of Classroom Language Environment on Bilingual Language Proficiency: Mexican-American and Chinese-American Dual Language Learners in Head Start

**Xiaoyu Cai** - Major: Linguistics

**Mei Liu** - Major: Spanish

**Xintong Yang** - Major: Linguistics

**Sunny Zhou** - Major: Humanities

Identifying Strengths and Barriers Faced by Latinx Parents of Children with Special Needs

**Cristavel Camacho-Gutierrez** - Major: American Studies

Investigating Processing of Sentences Containing Covert Racialized Adjectives

**Isaias Ceballos III** - Major: Psychology

Locating Nostalgia in Time and Space: The Colors of *Seishun* (Youth) in Japanese Cinema

**Aska Melody Chong** - Major: Comparative Literature

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- Differing Ideas of Karma in South Asian Religions
  Kriti Iyer - Major: Neurobiology, Physiology, and Behavior

- Fundamental Genetics to Analyze Effects of Genes Involved in Drought Tolerance and Seed Composition in Arabidopsis Thaliana and Maize
  Abelina Jackson - Major: International Agricultural Development

- Introductions to Gender Equity and Intersectional Feminist Discourse
  Gursimran Kaur - Major: Gender, Sexuality, and Women’s Studies

- From Bitter to Sweet: Affection and Insults in Punjabi Folk-Songs
  Husn Kharabanda - Major: Economics

- Coming Full Circle: The Ideational Parallels of Catherine Beecher and the De Stijl Art Movement
  Kayetana Klinghoffer - Major: Art History

- COVID-19 and the Wine Industry: How the Pandemic Changed the Daily Lives of Industry Workers and Influenced Wine Sales
  Kendal Koorenny - Major: Viticulture and Enology

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

- The Benefits and Challenges of Digital Transformation of Commercial Banks during COVID-19 Pandemic
  Qiuying Lin - Major: Managerial Economics

- Caste and Caste-ism: An Ethnographic Study of the Socialization of Indian Expatriate Children Growing Up in the UAE
  Radhika Marwaha - Major: Global Disease Biology

- Assessing the Impact of Acculturation on Attitudes and Behaviors Towards Domestic Violence in Arab Refugees
  Radhika Marwaha - Major: Global Disease Biology

- Comparison of Machine Learning Models for Image Classification
  Himshikha Nath - Major: Computer Science

- Can California’s Chaparral Persist With More Frequent Fires?
  Landin Noland - Major: Ecological Management and Restoration

- Role of Parent–Child Talk During Book Reading on Heritage Language Proficiency with Spanish-English Dual Language Learners in Head Start Program
  Yuliett Olivas-Gonzalez - Major: Human Development

- The Burden of French Multiculturalism
  Mazarine-Claire Penzin - Major: Political Science

- One Climate Crisis, Many Climate Solutions: Differences between Prognostic Frames Employed by Climate Organizations in SD
  Megan Phelps - Major: Environmental Science and Management

- Evolutionary and Sequence Analysis of Putative Genes Associated with Nitrogen Use in Wheat
  Yan Pomogov - Major: Biotechnology
  Joana Tanurahardja - Major: Biotechnology

- Fiery Women: The Myth of the Pétroleuses in America
  Robert Ridgley - Major: History

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