



President's  
**SHOWCASE**  
*of Excellence 2016*

May 5, 2016

## President's Message

Welcome to the second annual President's Showcase of Excellence!

Today is a celebration of excellence at Fresno State – excellence in teaching, research, services to students and administrative processes.

Featured in this booklet and represented at the Showcase are 90 examples of bold and innovative work that is taking place at Fresno State. These projects demonstrate our commitment to quality and excellence in all that we do. They represent best practices, innovations, academic and administrative excellence, enhanced student services and strategic partnerships. We've organized the exhibitors by strategic priority as each of these efforts are helping to advance our new strategic plan and our mission to boldly educate and empower students for success.

I hope that you will take the time to learn more about each of the projects and the extraordinary individuals and teams who make them happen. I am deeply inspired and excited about the opportunity to come together to share, learn, reflect and celebrate the exceptional work that is happening all across our campus!

Sincerely,



Joseph I. Castro, Ph.D., M.P.P.  
President



# President's SHOWCASE of Excellence 2016

Fresno State's best practices,  
innovations and success stories

Featuring stories of:

Academic Excellence  
Educational Innovations  
Administrative Process Redesign  
Enhanced Student Services  
Strategic Partnerships  
Student-led Initiatives  
Administrative Excellence



# Strategic Priority One

Enhance teaching and learning through best practices, innovative programs, and high-impact experiences that attract talented and diverse students and contribute to retention, extraordinary learning, the development of the whole student, and lifelong success.

## Title      Exhibitors      Department

|  |   |  |
|--|---|--|
| A New US-CERN Summer Program on ATLAS Experiment of LHC at CERN for California State University (CSU) System               | Yongsheng Gao                                     | Physics  |
| Alternative Spring Break 2016  | Shawna Blair                                      | Student Involvement                            |
| Augmented Reality Sandbox  | Scott Peterson, Victor Rasgado                    | Geomatics Engineering, LCOE                    |
| Building and Sustaining a Campus Model for Life-Long Student Success at Fresno State                                       | Joy Goto  | Chemistry                                      |
| Campus as a Living Lab Course Re-design: A collaborative effort between academics and facilities                           | Jake Ward, Rick Finden, Mara Brady, Criss Wilhite | Facilities, College of Science and Mathematics |
| Center for Leadership  | Breanne Scogin, Arthur Montejano                  | Student Involvement                            |
| Chancellor's Award for Proven Course Redesign with Technology 2016-17  | Mary Paul   | English  |
| College Career Boot Camp   | Cheri Cruz  | Kremen School of Education                     |
| Comparing the Biomechanical and Metabolic Demands of Manipulating a Foam Cube and Soccer Ball Using Soccer-Style Movements | Michael Coles                                     | Kinesiology                                    |

| <u>Title</u>   | <u>Exhibitors</u>  | <u>Department</u>   |
|--|--|---|
| CARE Team  | Jamie Pontius-Hogan, Malia Sherman                                 | Multi-disciplinary  |
| Degree Planner   | Jenny Diaz, Roseann Rodriguez                                      | Admissions & Records  |
| Department of Physical Therapy develops a peer mentoring model in an entry-level DPT program                                   | Jennifer Roos, Cheryl Hickey, Leslie Zarrinkhameh, Peggy Trueblood | Physical Therapy  |
| Developing a place-based, contextually relevant common read experience across campus   | Frederick L. Nelson, Alison Mandaville, Mara Brady, Beth Weinman   | Curriculum & Instruction, English, Earth & Environmental Sciences |
| DISCOVERe Program  | DISCOVERe  | Technology Services   |
| Excellence in International Partnerships   | Stephanie Ingvaldson, Kathryn Morrissey, Linh Trang Tran           | International Student Services and Programs/Study Abroad          |
| Fashion Visuals at Fresno State  | Lizhu Davis & Kelly Temple   | CFCS  |
| Food Security Project  | Jessica Medina   | Food Security Project   |
| Fresno State's Library Diversity Committee: Supporting Diversity Programming, Services and Resources in the Academic Community | Raymond Pun, Julie Moore, Art Mendoza, Fong Mou                    | Library   |
| Graduate Statistics Studio   | Spencer Irish  | Graduate Net Initiative   |
| Graduate Writing Studio  | Chuck Radke, Debbie Neufeld  | Division of Graduate Studies                                      |
| Henry Madden Library: Enhancing Graduate Student Success   | Susan Nef, Jane Magee, Carol Doyle, Britt Foster                   | Henry Madden Library  |

*Title**Exhibitors**Department*

Implementation of an Interdisciplinary Fall Prevention Management Program

Peggy Trueblood

Physical Therapy

Intrusive? We say that in a good way!

Susan Schlievert

Liberal Studies/  
Curriculum &  
Instruction

KAO Defines What It Means to #BeBold

Madison Garcia

Kappa Alpha Theta

Los Danzantes de Aztlan

Victor Torres

CLAS

Lyles Center Ethicist in Residence

Angelica Cano

Lyles Center for  
Innovation and  
Entrepreneurship

Multiple Subject Education Credential: Going Online/  
Digital

Kimberly Coy, Laura  
Alamillo

LEBSE

One Advising Center's Transformation

Shimel Her Saychou,  
Grace Castaneda,  
Robert PageSmith

College of Health  
and Human Services  
Advising and Career  
Development Center

Opening Doors and Making House Calls: Using the Best Approach

Debbie Young,  
Jody Burum, Nora  
Marmalejo, Aleta Wolfe,  
Adrian Ramirez

Career Development  
Center

President's Commission on Human Relations and Equity

Vicki Taylor

PCHRE

Provost Graduation Initiative

Scott Moore,  
Daniel Benard,  
Marcela Magdaleno

Division of  
Cointinuing and  
Global Education

*Title**Exhibitors**Department*

Research Services at the Henry Madden Library:  
Meeting Students' Information Literacy Needs Through Instruction, Outreach, and Engagement

Amanda Dinscore,  
Members of the Research Services librarians group at the Henry Madden Library

Henry Madden Library

Results from the First Year of Implementation of a Spanish, Cinthia Lopez Dual Language, Reggio Pre-school

Laura Alamillo & Cinthia Lopez

Literacy, Early, Bilingual and Special Education/ Kremen School

Richter Center Student Leaders

Mellissa Jessen-Hiser

Jan & Bud Richter Center for Community Engagement and Service-Learning

Rotational Internship

Lucia Ramirez Munoz, Faustino Aguilar, Tony Losongco, Nancy Vongthichack, Stephanie Covacevich

Learning Center

Student Job Applications

Debbie Young

Career Services

Supplemental Instruction:  
Quality Service Leads to Measurable Achievements

Ruby Rico, Mai Kou Vang

Learning Center -  
Supplemental Instruction

Supporting Southeast Asian Student Success

Gena Gong, Yoshiko  
Takahashi, Hiromi Kubo

Team: Anthropology,  
Criminology, Library

#ShareAPair Campaign

Betsy Hays, and students in MCJ 159S PR Cases & Campaigns Course

MCJ

TALK - Fresno State's Student-Run PR Firm

Betsy Hays and students in PR Agency Practicum Class

MCJ

# Strategic Priority Two

Invest in a dynamic environment to attract, develop, and retain talented and diverse faculty and staff.

| <i>Title</i>  | <i>Exhibitors</i>   | <i>Department</i>  |
|---|---|--|
| Administrative Academy                                | Angel Langridge, Nancy Kobata, Ar Xiong, Eloisa Valdivia  | Organizational Excellence                                  |
| Building Capacity to Transform Fresno State           | Kathleen Scott, Katie Williamson, Eloisa Valdivia         | Organizational Excellence                                  |
| Faculty and Staff Mentor Program                      | Ken Magdaleno, Rudy Sanchez, Kathleen Scott               | Organizational Excellence/Faculty Affairs/Mentor Institute |
| Increasing Cross Cultural Interaction at Fresno State | Jessica Adams, Ofelia Gamez, Katie Garcia, Francine Oputa | Cross Cultural and Gender Center                           |

# Strategic Priority Three

Align our physical and technological infrastructure to support a sustainable and welcoming campus environment.

| <i>Title</i>   | <i>Exhibitors</i>   | <i>Department</i>                      |
|--|---|--|
| Accounts Payable Processing  | Tom Gaffery   | Public Safety                          |
| Bulldog Express  | Tom Gaffery   | Public Safety                          |
| Cedar/Bulldog Pedestrian Scramble                                  | Tom Gaffery   | Public Safety                          |
| Fresno State Digital Repository                                    | Tiewei (Lucy) Liu & Institutional Repository Committee  | Henry Madden Library                   |
| Interactive Fresno State Buildings and POIs Navigation Mobile App  | Shreya Singh, Ming Li   | Computer Science                       |
| LED parking lot lighting conversion                                | Tom Gaffery   | Public Safety                          |
| Modeling groundwater changes in San Joaquin Valley (1970-present)  | Xiaoming Yang   | Digital Services, Henry Madden Library |
| Proximity Informational Beacons for the Blind or Visually Impaired | Rick Finden, Shaela Warkentin, Danny Vang, Jedediah Wasden, Troy Polnitz, Matt Tymn, Arien de Klerk | Facilities Management                  |

# Strategic Priority Four

Grow and develop collaborative and engaged community partnerships to increase support for students and the University.

| <i>Title</i>  | <i>Exhibitors</i>  | <i>Department</i>                                   |
|---|--|---|
| A Descriptive study of Hmong College Students' Contraceptive Attitudes    | Chia Thao  | Public Health                                       |
| Bulldog Strong  | Kimberly Robertello, David Huerta  | Student Affairs                                     |
| Central California Sports Institute Journal Club                          | Stephanie Moore- Reed, Bhupinder Singh   | Physical Therapy and Kinesiology                    |
| Confidential Campus Advocate  | Lisa Risch   | Student Affairs                                     |
| California Partnership for the San Joaquin Valley                         | Mike Dozier  | Office of Community and Economic Development (OCED) |
| Central Valley AgPlus Consortium  | Karmjot Grewal   | Office of Community and Economic Development        |
| Community and Regional Planning Center                                    | Jenna Chilingerian   | Office of Community and Economic Development        |
| Community, Collaborate & Celebrate  | Jenna Sawdon-Bea   | Physical Therapy                                    |
| Cultural in Transition to Reduce Domestic Violence in the Hmong Community | Yoshiko Takahashi  | Criminology   |
| Development Design Team   | Patricia O' Coner, Alcidia Gomes, Dana Lucka, Caty Perez, David Hembree, Liz Garvin, Becky Brown | Advancement   |

| <i>Title</i>  | <i>Exhibitors</i>                          | <i>Department</i>  |
|---|--|--|
| Fresno State Parent University  | John Gonzalez                              | Office of Community and Economic Development                         |
| FresCon Year Two - Fresno State's Comic Convention  | Elizabeth Krulder                          | Fresno State Student Involvement, University Courtyard               |
| Fresno State Amputee Gait Clinic  | Bhupinder Singh, Melissa Miller            | Physical Therapy   |
| Good Faith Course Materials Campus  | Curt Parkinson, Dusty Guthier              | Kennel Bookstore   |
| Humanics@FresnoState Students4Giving  | Matthew Jendian and Humanics Scholars      | Sociology  |
| Innovation Day  | Dakota Smith, Laurie Zaninovich            | Lyles Center for Innovation and Entrepreneurship                     |
| Interlibrary Loan (ILL) and LINK+: Your Portal to Resources Around the World                      | Gretchen Higginbottom, Arturo Mendoza      | Henry Madden Library Interlibrary Loan                               |
| James Luna: De 5th World  | Pamela Flores, Jamie Boley                 | The College of Arts and Humanities, The Department of Art and Design |
| Jumpstart Fresno  | Neil Dion, Grizelva Sanchez                | Jumpstart  |
| Leading and Building Quality Improvement in California  | Donna DeRoo, Allison Hensleit              | Central California Center for Health and Human Services              |
| Map and Aerial Locator Tool   | Carol Doyle, David Drexler                 | Henry Madden Library   |
| Method of Achieving Health Agency Aims through a Performance Management Dashboard: Patent Pending | Donna DeRoo, Allison Hensleit, Ashley Hart | Central California Center for Health and Human Services              |

## Title

## Exhibitors

## Department

|  |  |  |
|--|--|--|
| Passport Place at Fresno State   | Emily Marshall   | Continuing and Global Education  |
| Precision Agriculture Technology: Academic Programs, On Farm Research and Student Success          | Balaji Sethuramasamyraja   | Agriculture Science and Technology                                       |
| President Castro's Community Conversations   | Shirley Armbruster, Bruce Whitworth  | University Communications  |
| Rainbow Alumni and Allies Club   | Peter Robertson  | Alumni Association   |
| Reading and Beyond at Fresno State   | Chia Vue, Maria Hurtado, Nkauj Vang, Jacqueline Villasenor                 | Jan and Bud Richter Center for Community Engagement and Service-Learning |
| Regional Industry Cluster Initiative   | Karmjot Grewal   | Office of Community and Economic Development                             |
| The Quest for Excellence - round table talks between engineering students and practicing engineers | Tonia Holmes   | Lyles College of Engineering   |
| San Joaquin Valley Regional Broadband Consortium   | Shelby Gonzales  | Office of Community and Economic Development                             |
| Social Media for Fresno State  | Jenny Toste  | University Communications  |
| Smart Farm   | Balaji Seth  | Industrial Technology  |
| San Joaquin Valley Rural Development Center  | Ismael Herrera   | Office of Community and Economic Development                             |
| Fresno State Magazine  | Eddie Hughes, Cary Edmondson, Todd Graves, Domenick Satterberg, Randy Haar | University Communications  |

## Creativity and Innovation for Efficiency (CAIFE) The Bold Ideas Challenge

In January 2016 President Castro invited the campus community to submit Bold Ideas to improve services to students or improve an inefficient process.

146 Bold Ideas were submitted.

70 faculty and staff members (CAIFE Alumni) reviewed and ranked the ideas and provided feedback to the Cabinet.

The Cabinet has identified 4 Winners (one for each strategic priority) and 7 ideas to be recognized with Honorable Mention. In the coming weeks new CAIFE teams will be named to implement the Bold Ideas selected.

The CAIFE teams will be participate in professional development training and will work to implement the ideas in 2016/17.

## Honorable Mention

### Arthur Montejano Advisor, Leadership Programs, Student Involvement

#### Idea:

Employ the concept of "choice architecture/nudges" to guide students and faculty into choosing to adopt high impact practices.

A CAIFE team will be organized to pursue this idea.

### Dr. Fariborz Tehrani Assistant Professor, Civil Engineering

#### Idea:

Develop a dual-career service center to function as a hub to provide assistance for dual – career couples / partners.

This idea will be passed to Human Resources and Faculty Affairs to explore making a reality.

**Helen Bailey**  
Administrative Support Coordinator, University Advancement

**Idea:**

Streamline the process for the Students with Disabilities office to give a scout pass to injured students who are temporarily disabled.

A small work group will be assembled this summer to implement a solution to this problem in time for the fall semester.

**Cher Travis Ellis**  
Coordinator, Bulldog Card & Imaging

**Idea:**

Modernize ID card process to online carding.

The Bulldog Card Office will be implementing this idea.

**Janice Brown**  
Director, Services for Students with Disabilities

**Idea:**

Create a high tech center focused on development of accessible instructional materials.

A work group has been assembled to address this need.

**Don Simmons**  
Faculty, Sociology

**Idea:**

Create a centralized volunteer management database to promote volunteer opportunities, train, affirm, recognize and track volunteers serving on campus.

A CAIFE team will be organized to pursue this idea.

**Steven Koobatian**  
Faculty, Counselor Education and Rehabilitation

**Idea:**

Create a comprehensive business resource center that provides one stop consultation services with local businesses to help them solve real problems.

A CAIFE team will be organized to pursue this idea.

# *Congratulations Bold Ideas Winners*

**Dr. Jesus Larralde**  
Associate Dean, Lyles College of Engineering

**Idea:**

Change course substitution policy so the form can be entered electronically into the system by the individuals responsible for overseeing compliance with curriculum. A CAIFE team will be organized to pursue this idea.

**Arturo Mendoza**  
Library Services Specialist II, Henry Madden Library

**Idea:**

Develop and foster a tiered "Welcome to Fresno State 'opt in' ambassador program for faculty and staff new hires.

**Dr. Larissa Mercado-Lopez**  
Assistant Professor Women's Studies

**Idea:**

Design a new faculty fellows program to provide training on the nuts and bolts of navigating the university and opportunities to share research with other cohort members. These two ideas will be combined to form one CAIFE team. The group will be charged with exploring these ideas and building upon the work of last year's CAIFE team who began the process to improve employee onboarding.

**Nancy Kobata**  
Administrative Support Coordinator and Liaison between University and Army ROTC

**Idea:**

Create an application or online notification system to provide traffic updates, construction updates, emergency or other information on routine events taking place on campus. The Cabinet was inspired by this idea and will form a CAIFE team to explore multiple communication methodologies to reach students, staff and faculty.

**Dr. Dvera Saxton**  
Assistant Professor, Anthropology

**Idea:**

Create a calendar that highlights extra-curricular programs, workshops, performances, etc that are open to students, faculty, staff and community members. A CAIFE team will be organized to pursue this idea.



Discovery. Diversity. Distinction.

Program booklet created by Desiree Herroz  
Fresno State Graduate Student