Autism Center Answers Growing Need for Community Services

Aiming to become a centralized location for assessment, diagnosis and support for people with autism spectrum disorders in San Diego County, the San Diego State University Center for Autism and Developmental Disorders has opened an expanded space for clinical services and outreach. Read more.
According to an interdisciplinary team of SDSU researchers, existing smoking regulations do not prevent unintended exposure to residual tobacco smoke. Read more.

New Research Findings on Eating Disorders Among Young Children

SDSU researchers found that girls did not experience significantly greater eating disorder diagnoses than boys at age 9 and 10. Read more.

$4.5 Million in Federal Awards Acknowledge Faculty Expertise, Collaboration

SDSU received four grants awarded to interdisciplinary projects by the Office of Special Education Programs. Read more.
What Learning Looks Like: Decoding Social Cues On The Autism Spectrum

KPBS looks at research out of San Diego State University that considers how the brains of children with autism work.

Research Suggests 'Local' News is more Fluid than Fixed in Place?

A story by Northwestern University's Local News Initiative looks at how research by SDSU professor Amy Schmitz Weiss could have an impact on the ways journalists tailor their product to their audiences in the future.

The Cholla Cactus Didn't Bloom This Year — California Scientists Team Up To Find Out Why

Is climate change affecting how plants reproduce? That's the question behind a project launching at SDSU and 18 other California universities this fall. KPBS looks at what one SDSU scientist is finding.

NIH gives SDSU $20M to help boost the school's work in the health sciences

The San Diego Union-Tribune reports on a five-year grant that will help the university and its partners identify and address the health care needs of underserved populations.

Research Horizons

SDSU's Research Horizons series highlights early career faculty and their burgeoning research projects.
The Albert W. Johnson University Research Lectureship is awarded annually to an SDSU faculty member for outstanding achievement in research and scholarship. Nominations for this prestigious lectureship close on December 7, 2018.

BioCom Life Science Association of California is offering a one-day course designed to help basic scientists become more competitive for industry jobs. Consider encouraging graduate students to attend the training on Dec. 7 in La Jolla.
ZIP Launchpad, SDSU’s start-up incubator, is accepting applications from students, faculty and staff looking for help starting businesses.

Let your students know that registration for the 2019 Student Research Symposium, scheduled for March 1-2, is now open. Last year more than 500 students presented their research!

SDSU is a proud partner of the San Diego Regional Energy Innovation Network. This free program helps entrepreneurs bring their #energy innovations to market. Interested researchers are welcomed to apply.

**Recent Grants**

- **Asmus, Lisa**
  Evaluation Services for Improving HIV Outcomes through the Coordination of Supportive Employment and Housing Services 2017-2020
  Family Health Centers of San Diego
  $35,000
  College of Health & Human Services

- **Hoh, Eunha**
  Non-Targeted Identification of Trace Organics in Treated Wastewater
  Kleinfelder Inc
  $20,000
  College of Health & Human Services

- **Reed, Elizabeth**
  An intervention to reduce risk factors for adolescent pregnancy
  DHHS National Inst of Child Health and Human Development
  $225,750
  College of Health & Human Services

- **Lamke, Gene**
  Camperships for Coronado Residents, Camp Able
  City of Coronado
  $10,000
  College of Professional Studies and Fine Arts

- **Lewison, Rebecca**
  Center for Excellence and Diversity in Team Science (CREDITS)
  University of California at Santa Barbara
  $16,114
  College of Sciences

- **Lewison, Rebecca / Jennings, Megan K**
  Caltrans Connectivity Workshop Support
  California Department of Transportation
  $8,369
  College of Sciences

- **Oechel, Walter / Zona, Donatella / Lipson, David**
  Temporal and Spatial Patterns of and Controls on Arctic and Boreal Forest CO2 and CH4 Fluxes
in the ABoVE Domain
National Aeronautics and Space Administration
$219,771
College of Sciences

Zink, Thomas A / Lipson, David
NASA SSFL Replacement Soil Testing
National Aeronautics and Space Administration
$21,294
College of Sciences

Maloney, Jillian M
Discovering Oregon's Lost Coast: Finding and Studying Submerged Archaeological Sites and Landscapes on the Pacific Continental Shelf
Oregon State University
$44,248
College of Sciences

Biggs, Trent
Application of Stable Isotope Techniques to Identify Inputs from Local and Imported Water Sources in Non-Stormwater Flows from the MS4
Southern California Coastal Water Research Project
$7,073
College of Arts & Letters

Machado-Casas, Margarita
Development and Implementation: Online Credential Program
Butte County Office of Education
$60,000
College of Education

Green, Tonika
Trauma Leaders Consortium (TLC): Fostering Positive Outcomes for Students with Disabilities in Foster Care
DED Office of Special Education/Rehabilitation Services
$249,996
College of Education

Sax, Caren
Workforce Innovation Technical Assistance Center (WITAC)
DED Office of Special Education/Rehabilitation Services
$2,169,116
College of Education

Sax, Caren
DSPS Technical Assistance 18/19
Yosemite Community College District
$425,009
College of Education

Kassegne, Samuel
NSF Engineering Research Center for Neurotechnology (CNT)
University of Washington
$235,660
College of Engineering

Venkataraman, Satchi
NASA Fellowship
National Aeronautics and Space Administration
$165,000
College of Engineering

**Penn, Tanya E**  
Sharp 2019 Community Health Needs Assessment (CHNA)  
Sharp Healthcare  
$25,340  
College of Health & Human Services

**Appleyard, Bruce**  
San Mateo County Home for All Case Study Project  
San Jose State University Foundation  
$1,950  
College of Professional Studies and Fine Arts

**Kalyuzhnaya, Marina**  
Harnessing Methanotroph-Photoautotroph Interactions for Biogas Conversion to Fuels and Chemicals Using Binary Consortia  
Auburn University Foundation  
$35,000  
College of Sciences

**Sussman, Mark**  
Biology Resolving myocardial regeneration by tracking commitment of c-Kit+ cells-Echeagaray-Bredesen  
DHHS National Institutes of Health  
$31,478  
College of Sciences

**Musteen, Martina**  
Center for International Business Education & Research (SDSU CIBER)  
DED Office of Postsecondary Education  
$315,000  
Fowler College of Business

**Lanthorne, Amanda L**  
Recorded Interviews with Postmodern and Contemporary American Writers from the Larry McCaffery Papers  
Council on Library Resources  
$28,866  
Academic Affairs

**Hushen, W Timothy**  
Student Support Services  
DOD Space and Naval Warfare Systems Command  
$3,067  
Office of Graduate and Research Affairs

**Hushen, W Timothy**  
Student Support Services  
DOD Space and Naval Warfare Systems Command  
$47,180  
Office of Graduate and Research Affairs

**Park, Cynthia**  
Upward Bound - Classic Supplement  
DED Office of Postsecondary Education  
$40,000  
College of Education
Park, Cynthia
Upward Bound - STAR
DED Office of Postsecondary Education
$40,000
College of Education

Robinson-Zanartu, Carol / Paz, Jennica L
Partnering to Unify Education Service for Dual Language and English Learners (PUEDE!)
DED Office of Special Education/Rehabilitation Services
$250,000
College of Education

Zink, Thomas A
Dune Enhancement to Support the California Least Tern and Western Snowy Plover at the Silver Strand Training Complex, Naval Base Coronado
DOD Army Corps of Engineers
$60,000
College of Engineering

Verbyla, Matthew L
IRES: US-Brazil Engineering and Social Science Collaboration: Expanding Perspectives on Water, Power, and Sustainability
National Science Foundation
$300,000
College of Engineering

Hornberger, Steven
Breaking Barriers Symposium
Community Initiatives
$31,275
College of Health & Human Services

Lipton, Brandy J
Do School-based Health Services Reduce Academic and Behavioral Inequalities among Youth
University of Maryland
$23,622
College of Health & Human Services

Hushen, W Timothy
Student Support Services
DOD Space and Naval Warfare Systems Command
$51,460
Office of Graduate and Research Affairs

Hushen, W Timothy
Student Support Services
DOD Space and Naval Warfare Systems Command
$32,450
Office of Graduate and Research Affairs

Hushen, W Timothy
Student Support Services
DOD Space and Naval Warfare Systems Command
$6,175
Office of Graduate and Research Affairs
The banner image this week is of the 2018 Student Research Symposium (applications open now). Check out SDSU's revamped undergraduate research website, and consider recommending it to your students!