Spring 2022 Newsletter

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FACULTY AWARDS

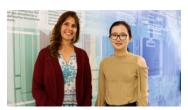


Dr. Chunting "Chris" Mi - Recipient of the 2022 Albert W. Johnson Research Lectureship

The Department of Electrical and Computer Engineering is proud to announce the Department Chair and Distinguished Professor, Dr. Chris Mi, is the recipient of the 2022 Albert W. Johnson Research Lectureship which is SDSU's highest research honor. To read the article and view the video on Dr. Mi's award, click on 2022 Albert W. Johnson Research Lectureship.

Dr. Mi received his doctorate degree from the University of Toronto, Canada. He is a fellow of IEEE and SAE, and the Director of the US DOE-funded Graduate Automotive Technology Education (GATE) Center for Electric Drive Transportation at San Diego State University.

NEWS



Dr. Junfei Xie (ECE) and Dr. Natalie Mladenov (CCEE) – San Diego Business Journal's Top 50 Women of Influence in Engineering

The SDSU NewsCenter has featured the Department of Electrical and

Computer Engineering Assistant Professor, Dr. Junfei Xie, in their article "A Q&A with Two of SDBJ's Top 50 Women of Influence in Engineering" written by Melinda Sevilla. To read the full article, click on A Q&A with Two of SDBJ's Top 50 Women of Influence in Engineering.



Dr. Chris Mi (ECE) and Dr. Kevin Wood (ME) Receive Grant from the California Energy Commission (CEC)

The SDSU NewsCenter has featured the Department of Electrical and

Computer Engineering Chair, Dr. Chris Mi, in their article "Used EV Batteries Could Be Solution to Surging Electricity Demand" written by Melinda Sevilla. To read the full article, click on <u>Used EV Batteries</u> Could Be Solution to Surging Electricity Demand.

To read the article "California is Testing Reuse Systems to Head off Anticipated Flood of Retired Electric Car Batteries" written by Thomas Fudge (Science and Technology Reporter for KPBS' platforms) and listen to the radio segment on KPBS, click on California is Testing Reuse Systems to Head Off Anticipated Flood of Retired Electric Car Batteries.



Dr. Junfei Xie selected as the Weber Honors College Research Fellow

Dr. Junfei Xie, Assistant Professor in the Department of Electrical and Computer Engineering, was selected to participate in the Weber Honors College Research Fellow Program for Spring 2022. As a Weber Honors College Fellow, Dr. Xie will support and guide selected

honors students at San Diego State University in the development and application of research skills.



Dr. Christopher Paolini - Sustainable Horizons Institute Article

The Sustainable Horizons Institute has featured the Department of Electrical and Computer Engineering Assistant Professor, Dr. Christopher Paolini, in their feature story, "SRP: Creating Opportunities for Breakthrough Collaborations". To read the full

article, click on <u>SRP: Creating Opportunities for Breakthrough</u> Collaborations.

ALUMNI





SDG&E - Engineers Week Employee Spotlight: Reena Roy, Senior Engineer

Reena Roy graduated with her Bachelor's of Science in Electrical Engineering degree in 2010 from the Department of Electrical and

Computer Engineering, San Diego State University. She has been with San Diego Gas & Electric for 12 years as their senior engineer.

Click <u>SDG&E Engineers Week Employee Spotlight: Reen Roy</u> to read the article.

EVENTS

Engineering Design Day 2022

Engineering Design Day 2022 will be held on **May 4, 2022**, from **1:30pm-4:30pm** in Montezuma Hall, San Diego State University

Engineering Design Day showcases innovative design projects the undergraduate Engineering students create throughout their academic year. This event is a combination of the Engineering Senior Design classes in Aerospace Engineering, Civil, Construction & Environmental Engineering, Electrical & Computer Engineering, and Mechanical Engineering.

Please visit our <u>College of Engineering Design Day</u> website, which has an archive of all of our Engineering Design Day events.