

# The Dean's Notes

SEPTEMBER 2008

College of Engineering E-Newsletter



SAN DIEGO STATE UNIVERSITY

College of Engineering

## Back to School Edition

### In The Spotlight

- Student enrollment continues to rise, growing from 1,054 in Fall '07 to 1,106 in Fall '08, a 5% increase
- Fiscal Year to Date College of Engineering fundraising totals at \$55,648.50
- A New Building Update Meeting was held on 9/11/08. Check out the plans online by going to <http://Attila.sdsu.edu/building/>

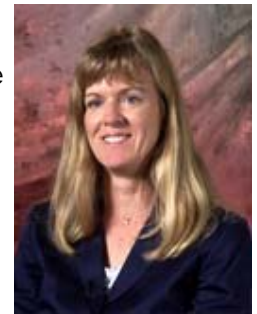
### Tracking the Dean October Activities

10/8/08	Meeting with several representatives from NASSCO to discuss support and potential collaborations
10/8/08 - 10/11/08	Representing SDSU at the HENAAC Career Conference and Awards Show in Houston, TX
10/13/08	Attending the San Diego Supercomputer Center New Building Dedication & Tour
10/14/08	Will give opening remarks at the Research Foundation Orientation for new faculty
10/14/08	Meeting with College's advisory Board Subcommittee on PLTW
10/14/08	Attending College of Engineering Alumni mixer event at Gordon Biersch in Mission Valley
10/16/08	Attending meeting of the CSU Engineering Dean's in Long Beach
10/20/08	Will Participate as member of the CONNECT High Tech Venture Roundtable Screening Committee
10/21/08	Leading the semi-annual meeting of the Engineering Dean's Advisory Board

Story ideas, suggestions and comments can be sent to Carly House at [chouse@mail.sdsu.edu](mailto:chouse@mail.sdsu.edu)

## Dr. Karen May-Newman Honored

Congratulations to Dr. Karen May-Newman as she has been honored with the 2008 Alumni Association Award for Outstanding Faculty Contribution! Dr. May-Newman was recognized alongside other distinguished faculty members at the All-University Convocation, held September 9, 2008 at Cox Arena. Dr. May-Newman has been widely recognized for her teaching ability as well as her research in Cardiovascular Biomechanics, working with the support of both the American Heart Association and the National Science Foundation.



## College of Engineering Welcomes new Faculty

The College of Engineering is pleased to welcome the new Faculty members for Fall 2008. They bring with them a great wealth of knowledge in a variety of areas within Engineering, and will be great assets as our college grows.

**Dr. Rand German** joins us from Mississippi State University where he was both a chaired professor of mechanical engineering and the director of the Center of Advanced



Vehicular Systems. Dr. German is accomplished in both teaching and research, and will be assuming the role of Associate Dean and Professor.



The Department of AE & EM welcomes **Dr. Luciano Demasi**. Dr. Demasi completed his studies at Politecnico di Torino University in Turin, Italy, followed

by a fellowship at the University of Washington in the department of aeronautics and astronautics.



**Dr. Svetlana Kostic** joins the Department of CC & EE.

A civil engineer, Dr. Kostic's main research focus is in the areas of hydraulics, sediment transport and environmental fluid dynamics.



The Department of ECE welcomes **Dr. Arif Ege Engin**, whose field of interest revolves widely around electromagnetic research.

Please join us in welcoming these newcomers, as we look forward to another great year in the College of Engineering.

## Research Corner—Projects Submitted in September

NAME	Dept	Title of Project	FA
Dr. Tom Impelluso	ME	A Mechanics-based Virtual Synthetic Muscle and its Assessment	NIH
Dr. Luciano Demasi	AEEM	An Infinite Number of Composite Plate Theories Based Upon an Invariant Model: The Generalized Unified Formulation	NSF
Dr. Engy Serag	CCEE	Enhancing Integrated Project Delivery Curriculum in Selected Universities	CPF
Dr. Julio Valdes	CCEE	Role of Collisions in Particle Clogging: Pore Scale Studies	NSF

FA = Funding Agency

CPF = Charles Pankow Foundation