UC San Diego

Mechanical and Aerospace Engineering JACOBS SCHOOL OF ENGINEERING

Mechanics and Materials Seminar Series - Fall 2017

von Karman-Penner Seminar Room (EBUII, Room 479) 11:00 am - 12:00 pm

Monday Professor Robert O. Ritchie October 9, 2017 H. T. & Jessie Chua Distinguished Professor of Engineering University of California, Berkeley Monday Mechanics, Materials and Design Problems in Medical Device Technology and Information Storage October 16, 2017 Professor Frank Talke Professor of MAE and Center for Memory and Recording research University of California, San Diego Wonders of graphene crinkle as novel bio-molecular zipper for 'from genomics to phonemics' Professor Kyung-Suk Kim October 23, 2017 Director of Advanced Materials Research Brown University Soft materials: from fundamental mechanics to engineering applications Shengqiang Cai October 30, 2017 Assistant Professor of MAE University of California, San Diego The Mechanics and Mathematics of bodies described by implicit constitutive equations Professor Kumbakonam Rajagopal November 6, 2017 Regents Professor and Forsyth Chair in Mechanical Engineering Texas A & M University Monday Extreme Materials Behavior in Laser-Induced Shock Professor Marc Meyers November 13, 2017 Distinguished Professor of Materials Science University of California, San Diego Monday Isogeometric Analysis of Solids, Structures, and Fluid-Structure Interaction: From Early Results to Recent Developments Professor Yuri Bazilevs November 20, 2017 Department of Structural Engineering University of California, San Diego		
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