

# Download Structural Engineering Solutions

Research Showcase. The Structural Engineering (SE) Department of UCSD cordially invites you to attend the SE Research Showcase Day, which will be held on February 15, 2019, in the Ida & Cecil Green Faculty Club, Atkinson Pavilion at UC San Diego. Our Structural Engineering offer is designed to bring full value of our end-to-end engineering services to projects, small and large. Site offers MS Excel spreadsheets for structural engineering, such as continuous beam analysis, design of reinforced concrete columns, calculation of section properties including shear center, prestress losses in post-tensioning cable, AISC bolt group and weld group analysis, AASHTO LRFD prestressed girder flexure and shear capacity analysis ...**STRUCTURAL ENGINEERING** . Our structural team combines experience and innovative design in a variety of areas including the residential, apartment, institutional, commercial and industrial fields.