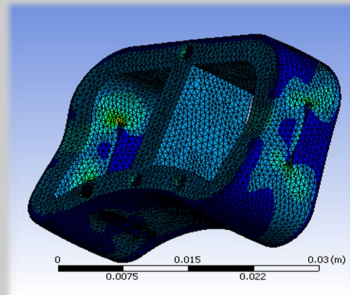


2016 Biomedical Engineering Innovations

Innovation projects presented by
the Department of Biomedical Engineering, University of Sydney

Wednesday 14 December
6:30 - 8:30 PM
(dinner from 6:00 PM)



CARPENTER AUDITORIUM
Burwood Library
2 Conder Street
Burwood NSW 2134

PATIENT SPECIFIC ALIF FUSION & GRAFT SYSTEM	Biomed Eng Design Team led by A/Prof. James van Gelder
CRANIOPLASTY IMPLANT BIOMATERIALS & INFECTION	Jeremy Kwarcinski, Phd Candidate, presenting from Cambridge University
DEVELOPMENT OF A FUNCTIONALLY GRADED SCAFFOLD FOR SPINAL DISC REGENERATION	Annabelle Chan, PhD Candidate
A NOVEL HEAD FORM MODEL AND METHODS FOR NON-INVASIVE INTRACRANIAL PRESSURE MONITORING	Tristan Hall, BE (Biomedical) Honours
NON-INVASIVE INTRACRANIAL PRESSURE	Yllber Rrjolli, BE (Biomedical) Honours
DESIGN AND FEA ANALYSIS OF A PATIENT SPECIFIC ALIF WITH A NOVEL FIXATION ELEMENT	Vida Ke, BE (Biomedical) Honours
ANATOMICAL PILLOW REVIEW & CONVERGING ON A BETTER DESIGN	Pasuri Susilo, PhD Candidate
3D PRINTING NEUROVASCULAR MODELS	Stein Allen, PhD Candidate (& Dr Behzad Eftekhari)

RSVP: info@sydneyspineinstitute.com.au by Monday 12 December 2016