

The University of Sydney
School of Civil Engineering
 Research Seminars

Semester 2, 2010

Week	Date/Time	Venue	Speaker	Topic
1	Wed 28/07/2010 4-5pm	CELR 1	Dr Peng Yu	Numerical simulations on flow past and through a porous bluff body
2	Wed 04/08/2010 4-5pm	CELR 1	Mr Yahya Nazhat	Digital image analysis of dynamic compaction effects on sand
3	Wed 11/08/2010 4-5pm	CELR 1	Mr Faham Tahmasebinia	Three-dimensional finite element modeling of composite floor beams
4	Wed 18/08/2010 4-5pm	CELR 1	Mr Arghya Das	Compaction bands in porous rocks: localization analysis using breakage mechanics
5	Wed 25/08/2010 4-5pm	CELR 1	Dr Steve Cochard	Particle Image Velocimetry
6	Wed 01/09/2010 4-5pm	CELR 1	Dr Ming Ma	TBA
7	Wed 08/09/2010 4-5pm	CELR 1	Mr Farzad Meysami Azad	Investigation of GCL desiccation in double composite liner systems subjected to thermal gradients
8	Wed 15/09/2010 4-5pm	CELR 1	Mr Francois Flocard	Wave energy converter
9	Wed 22/09/2010 4-5pm	CELR 1	Dr Fernando Alonso-Marroquin	Localised buckling in granular materials
Non-teaching week (27/09/2010 – 01/10/2010)				
10	Wed 06/10/2010 4-5pm	CELR 1	Shiao Huey Chow	Soil strength prediction using freefalling penetrometer
11	Wed 13/10/2010 4-5pm	CELR 1	Dr Federico Maggi	TBA
12	Wed 20/10/2010 4-5pm	CELR 1	Mr Shuang Niu	Coupled instability of stainless steel thin-walled flexural members
13	Wed 27/10/2010 4-5pm	CELR 1	A/Prof Abbas El Zein	Vulnerability to Climate Change: Research Questions, Methods and Approaches

Notes:

1. CELR 1: Civil Engineering Lecture Room 1 in Building J05;
2. Please direct enquiry to **Associate Professor Chengwang Lei**.
Tel: (02) 9351 2457, Email: Chengwang.Lei@sydney.edu.au