OpenSees

Open System for Earthquake Engineering Simulation
Pacific Earthquake Engineering Research Center

OpenSees mini-Workshop
11 February 2005

11:00 – 11:20	Welcome and Introduction to OpenSees & NEESit Simulation	-- Silvia Mazzoni/*Frank McKenna*
11:20 – 11:45	Overview of OpenSees features and resources	-- *Silvia Mazzoni*
11:45 – 12:30	Model-Building Commands	-- *Silvia Mazzoni*
12:30 – 1:00	**Lunch**	
1:00 – 1:30	Analysis Commands	-- *Frank McKenna*
1:30 – 2:00	Structural Example	-- *Silvia Mazzoni & Frank McKenna*
2:00 – 2:30	OpenSees Applications: A Graphical Interface Application for OpenSees Hybrid Simulation implementation	-- *Andreas Schellenberg*
2:30 – 3:00	OpenSees Applications: Modeling of steel braces & member buckling Using OpenSees to compute PBEE fragility-curves	-- Patxi Uriz
3:00 – 3:00	Questions and Wrap-up Discussion	-- Silvia Mazzoni/*Frank McKenna*

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