

Cost

The registration fee of the workshop will be £650 which includes course notes and lunches. You should make your own arrangements for accommodation.

Payment

Payments can be made by cheque (made payable to ASRANet Ltd.), cash or bank transfer but no card payments. Please enquire for details.

Nuclear Power Plant: Structural Response



Contact

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PROGRAMME

Day 1

08.30-09.00	Delegate Registration
09.00-10.30	Lecture 1: Structural Non-Linear Analysis - I
10.30-11.00	<i>Break</i>
11.00-12.30	Lecture 2: Structural Non-Linear Analysis - II
12.30-13.30	<i>Lunch</i>
13.30-15.00	Lecture 3: Structural Non-Linear Analysis – III - Examples
15.00– 15.30	<i>Break</i>
15.30-17.00	Lecture 4: Review of Structural Software used in Nuclear Industry

Day 2

09.00 – 10.30	Lecture 5: Methods of seismic hazard assessment for nuclear sites
10.30 – 11.00	<i>Break</i>
11.00-12.30	Lecture 6: Probabilistic seismic risk assessment of a nuclear reactor - I
12.30-13.30	<i>Lunch</i>
13.30 - 15.00	Lecture 7: Probabilistic seismic risk assessment of a nuclear reactor - II
15.00 - 15.30	<i>Break</i>
15:30 - 17:00	Lecture 8: Load induced thermal strain in concrete containment structure of nuclear reactor

