

Session Program

2-5 Oct 2011

**Low Emittance Rings Workshop 2011
(LowERing2011)**

LATTICE DESIGN

Monday 3 October

08:30

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Session | **Convener:** Dieter EINFELD**08:30–08:45** **Welcome****Speaker**

E Stefanou

08:45–09:30 **Setting the scene: Review of lattice design for low emittance rings****Speaker**

riccardo bartolini

09:30–09:55 **SPring8-upgrade: Lattice design of very low emittance storage ring****Speaker**

Kouichi SOUTOME

09:55–10:20 **Reaching ultra-low emittance with variable bending magnets****Speaker**

Chunxi WANG

10:20–10:45 **Reduction of Horizontal Emittance with Robinson wigglers****Speaker**

Dr Laurent Nadolski

10:45–11:10 **Low emittance lattice design with unconventional magnets****Speaker**

Simon Leemann

11:10