

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