



# HEPTech Academia Meets Industry on Industrial Applications of High Energy Lasers

## Wednesday, 4 March 2015

### Laser Shock Peening (13:30 - 15:30)

time	[id] title	presenter
13:30	[2] Integrated Modelling/Diagnosis/Testing Methodology in LSP Process Development for the Improvement of Fatigue Life of Metallic Components	Prof. OCANA, Jose Luis
14:00	[3] Laser Shock Peening Technology Development for Airframe Structures: a South African Initiative	Dr POLESE, Claudia
14:30	[1] Smart Surface Technology Development for Aerospace, Industrial and Biomedical Systems	Dr S.R., Mannava
15:00	[27] Laser shot-peening for wear protection of laser hardened steam turbine blades	Dr BONSS, Steffen