



# Low Emittance Rings Workshop 2011 (LowERing2011)

## Tuesday, 4 October 2011

### COLLECTIVE EFFECTS (09:00 - 11:00)

-Conveners: junji urakawa

time	[id] title	presenter
09:00	[21] Setting the scene: Review of collective effects for low emittance rings	NAGAOKA, Ryutaro
09:45	[22] Lattice design optimisation for high bunch densities	ANTONIOU, Fanouria
10:10	[23] Intrabeam scattering theory and measurements	Dr BANE, Karl
10:35	[24] Intrabeam scattering simulations in low emittance rings	Dr DEMA, Theo