



# 34th RD50 Workshop (Lancaster)

## Thursday, 13 June 2019

**Device Simulation - Cavendish Lecture Theatre, Faraday Building (13:30 - 16:20)**

-Conveners: Joern Schwandt

time	[id] title	presenter
13:30	[5] Simulation of small pixel LGAD's, PixelGADs.	MOFFAT, Neil
13:50	[12] Fast calculation of capacitances in planar pixel and strip silicon sensors	LOUKAS, Dimitrios
14:10	[23] Time dependent weighting fields for signals in silicon sensors	RIEGLER, Werner
14:30	[9] The weighting field of irradiated silicon detectors	SCHWANDT, Joern
14:50	[30] Signal simulation using Garfield++	SCHINDLER, Heinrich
15:10	[35] Discussion	SCHWANDT, Joern
15:40	Coffee Break	