

Lancaster University participation in the new R&D

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Staff:

A.Chilingarov (contact person)	(20%)
T.J.Brodbeck	(20%)
D.Campbell	(50%)
G.Hughes	(20%)
B.K.Jones	(20%)
T.Sloan	(20%)
PhD student (?)	(100%)

Current related activities: radiation damage basic studies; defect modelling and device simulation.

Area of interest: defect engineered materials, detector operational conditions.

Facilities: set-ups for:

- a) CV-IV at temperatures from -30° to $+80^{\circ}\text{C}$;
- b) MIP, g and a CCE at temperatures from -24° to $+20^{\circ}\text{C}$;
- c) TCT with a short wave length laser (under construction).