

MS Part II Viva Schedule – Monday 4th July 2011 – Wolfson Meeting Room ET Building

Time	Student	College	Project	Supervisor
09:00	Katherine MACARTHUR	CCC	Atomic characterisation and processing of gold nanoparticles	AIK / N Young
09:35	Iain PARR	SEH	Metal matrix composites produced by semi-solid processing	KAQO'R / MLG
10:10	Jodie MELBOURNE	QNS	Novel routes to inorganic nanomaterials I & II	NG / VN/ R Nicholls
10:45	COFFEE			
11:05	Faraz SAYED	TRI	Superconducting metamaterial devices on curved substrates	SS
11:40	Jessica SMITH	STA	Micromechanical testing of tissue	JTC
12:15	Thomas WALTON	QNS	Metal-Insulator-Metal solar cells	AARW
12:50	LUNCH			
13:35	Jack SPAWTON	MAN	Improved ceramic armour	RIT / C Dancer
14:10	Joshua STONE	STA	Semi-insulating silicon	PRW
14:45	James THOMPSON	QNS	Exfoliation and chemical functionalisation of inorganic layered nano-materials	VN / PDN
15:20	TEA			
15:40	Cheuk Tung WONG	STC	Transparent ultra-high barrier polymer films	HEA
16:15	George MARTINS	STA	Development of novel geometry solar cells	PRW / JDM
16:50	FINISH			

MS Part II Viva Schedule – Tuesday 5th July 2011 - Wolfson Meeting Room ET Building

Time	Student	College	Project	Supervisor
09:00	Filip AUKSZTOL	QNS	Nanomaterials for practical quantum technologies	BWL / SCB
09:35	Timothy BUTLER	STC	In situ ceramic nanocomposites by solid state precipitation	RIT
10:10	Stephen HILL	QNS	Hyper-peritectic alloys for thin-walled Al components	KAQO'R / MG
10:45	COFFEE			
11:05	Robert CLOUGH	MAN	Thin silicon imaging devices	AIK / GM
11:40	Helen DUGDALE	MAN	Understanding crack growth in nuclear reactors	SL-P / SGR
12:15	James GIBSON	CCC	Tungsten for fusion power applications	SGR / D Armstrong
12:50	LUNCH			
13:35	Joe BENNETT	STC	Grain boundary sliding in superplastic alloys	RIT
14:10	Samuel HALLIDAY	TRI	Development of multicomponent scaffolds for tissue engineering	JTC
14:45	Edward INNS	STA	Novel passivation methods for crystalline silicon solar cells	PRW / JDM / SS
15:20	TEA			
15:40	Katherine INZANI	SEH	Growing carbon nanotubes for nanoelectronic devices	JHW
16:15	Alexander KNOWLES	SEH	Development of aluminium matrix nanocomposites	MLG / F Audebert
16:50	David LLOYD	CCC	Hydride cracking in zirconium	SGR / C English
17:25	FINISH			