

IGP PRESENTATION DAY PROGRAMME

SESSION ONE / MORNING

10:00 AM - 11:20 AM

	Team	Client	Project Title	Supervisor
Time	Health and Wellbeing Futures A / Room 1			
	Examiners/ Hilary Grierson & Xiu Yan			
10:00-10:20	2	Emergency One	Extendible vehicle mounted lighting mast for Accident scene illumination	Paul Rodgers
10:20-10:40	4	Epic	Epidural Positioning Pillow	Colin Andrews
10:40-11:00	18	CG Sports Goods Ltd.	Football Shin Guard Stays	Ian Whitfield
	Sustainable Futures A / Room 2			
	Examiners/ Winifred Ijomah & Andy Wong			
10:00-10:20	7	Scottish Leather Group	Re-Design of Leather Transport Horse	Colin Andrews
10:20-10:40	20	Seaboard Memorial Hall Ltd.	Seaboard Social History	Hilary Grierson
10:40-11:00	23	Astro School Community Interest Company	Space Radio Telescope	Ross Maclachlan
11:00-11:20	25	Better2Earth Ltd.	Together for a better future	Tatyana Konkova
	Technology Futures A / Room 3			
	Examiners/ David Butler & Tariq Masood			
10:00-10:20	8	Paramezoic	The Design and Manufacture of 3D printed footwear	Colin Andrews
10:20-10:40	21	Accelerate Corporation Ltd.	Les Kittens 3D Printed Ladies Shoes	Richard Adams
10:40-11:00	24	Paramezoic	Increasing the use of additive manufacturing in industry	Tatyana Konkova
11:00-11:20	34	POMO Robotics	Self Driving Shuttle System for Goods, Patient and Robo Taxi Services	Wenkun Xie

	Team	Client	Project Title	Supervisor
Time	Technology Futures B / Room 4			
	Examiners/ Paul Blackwell & Yi Qin			
10:00-10:20	35	The Malin Group	Load cell deployment rig	Vassili Vorontsov
10:20-10:40	36	Spirit AeroSystems	Retrofit of smart technology for improved storage capability	Vassili Vorontsov
10:40-11:00	37	Emerson Electric Company	Routing and Standard Time Analysis for QCL Products	Vinicius Rodrigues
11:00-11:20	38	LI6 Ltd.	Empty Shell	Vinicius Rodrigues
	Innovative Futures A / Room 5			
	Examiners/ Colin Andrews & Vinicius Rodrigues			
10:00-10:20	1	Fife Cycle Speedway	Solar Energy and Solar Floodlights	Paul Rodgers
10:20-10:40	9	Ooni Pizza Ovens Limited	The Ooni Portable Pizza Oven	Paul Rodgers
10:40-11:00	10	1st Choice Locksmiths	Window Closure Mechanism	Ross Maclachlan
	Mobile Futures A / Room 6			
	Examiners/ Erfu Yang & Ian Whitfield			
10:00-10:20	14	University of Strathclyde Motorsport	Adjustable Pedal Tray	Ross Maclachlan
10:20-10:40	16	University of Strathclyde Motorsport	CFRP Steering Wheel	David Butler
10:40-11:00	26	Unitic Ltd.	RoadSage for Riders	Tariq Masood
	Closed Session / Room 7			
	Examiners / Vassili Vorontsov & Wenkun Xie			
10:00-10:20	17	Scott Sports	Trail running poles carrying system	Ian Whitfield
10:20-10:40	27	Chemistry Department, University of Strathclyde	Bionanosensor Design for Bacterial Testing in the Food Production Environment	David Butler
10:40-11:00	30	WEEE Scotland Ltd.	Energy Storage Module	David Butler
11:00-11:20	45	Unilever	Modular Mixer Design	David Butler

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SESSION TWO / AFTERNOON

11:50 AM - 13:10 PM

	Team	Client	Project Title	Supervisor
Time	Health and Wellbeing Futures B \ Room 1			
	Examiners / Hilary Grierson & Xiu Yan			
11:50-12:10	22	Nicholas Hall	Prosthetic finger tip design	Tariq Masood
12:10-12:30	29	StEPS Podiatry	Ingrowing Toenail File	Tatyana Konkova
12:30-12:50	48	Claymore Surgical Ltd.	Novel Catheter for Ovine Artificial Insemination	Erfu Yang

	Sustainable Futures B \ Room 2			
	Examiners/ Winifred Ijomah & Andy Wong			
11:50-12:10	28	Katricks Technologies Ltd.	Wind Harvesting Device Environmental Protection	Tariq Masood
12:10-12:30	39	Diageo	Wet waste reduction	Vassili Vorontsov
12:30-12:50	46	EN + EV Charge Points	EV Charger Housing	Vassili Vorontsov

	Technology Futures C \ Room 3			
	Examiners/ David Butler & Tariq Masood			
11:50-12:10	40	Diageo	5s	Paul Blackwell
12:10-12:30	43	Unilever	Capturing Hair Movement via Robotic Platforms	Paul Blackwell
12:30-12:50	44	Spirit AeroSystems	AGV Movement	Ian Whitfield

	Team	Client	Project Title	Supervisor
Time	Innovative Futures B \ Room 4			
	Examiners/ Paul Blackwell & Yi Qin			
11:50-12:10	11	TidyTown Ltd.	Sustainable outdoor storage design	Ross Maclachlan
12:10-12:30	12	TidyTown Ltd.	Modular design storage	Colin Andrews
12:30-12:50	15	David Minnis	Improved Access Platform for Electrical Conditions	Erfu Yang
12:50-13:10	19	Elite Bedding Company	Branding of radical new product development	Richard Adams

	Innovative Futures C \ Room 5			
	Examiners/ Colin Andrews & Vinicius Rodrigues			
11:50-12:10	32	Poco Dog Beds	Retail and trade show display development	Tatyana Konkova
12:10-12:30	33	Poco Dog Beds	New Product Development	Yashar Javadi
12:30-12:50	41	The Start-Up Drinks Lab	Create a modular template for hand applied labels on premium drinks products	Paul Blackwell
12:50-13:10	42	MathWorks	Research & design a user experience for the MathWorks Help Center website	Tariq Masood

	Future Ecologies A \ Room 6			
	Examiners / Erfu Yang & Ian Whitfield			
11:50-12:10	5	Vire	365 Growing Poly tunnel for Colder Climates	Hilary Grierson
12:10-12:30	13	Seascope Fisheries Research Ltd.	Development of a portable version of the EFDAQ measuring board	Hilary Grierson
12:30-12:50	49	Howden Compressors	System Design - Dry Gas Seals Panels	Wenkun Xie

	Closed Session \ Room 7			
	Examiners/ Vassili Vorontsov & Wenkun Xie			
11:50-12:10	6	Unitic Ltd.	RoadSage: Communicate with other drivers on the road	Erfu Yang
12:10-12:30	31	SCOTT Sports	Bike braking light systems	Yashar Javadi
12:30-12:50	47	Vire	Powerbank trailer/caravan system	Erfu Yang
12:50-13:10	50	Babcock	Systems Engineering Capability Assessment	Ian Whitfield