

Surname	Preferred name	CRSID	College	Allocated Project	Title	Group	Owner
AGGARWAL	Saksham	sa2213	PEM	A-nk438-b17006	Characterisation of Battery Thermal Runaway for Satellite Deorbiting	A	Nick Kateris
ALI	Ibraheem	ia435	DOW	C-jmc99-2	Understanding critical mineral and energy demands from the AI boom	C	Jonathan Cullen
AMAN	Milad	ma2126	T	D-mag92-1	Stochastic Physics Informed Neural Networks: Leveraging Feynman-Kac Paths for High-Dimensional Partial Differential Equation Solvers	D	Mark Girolami
AMASANTI	Giorgio	ga475	Q	A-mpj1001-b17016	Adjoint-based sparse pressure sensor flow reconstruction and sensor optimisation	A	Matthew Juniper
ARNOLD	Sam	sa2209	F	C-am253-2	Design and Fabrication of Channelled Hydrogel Constructs using Sacrificial 3D Printing	C	Athina Markaki
ATHERSTONE	Kate	kra34	SE	D-gv278-6	Experimental study of regelation around particles of different shape	D	Giulia Viggiani
AUNG	Naythan	nwa24	LC	C-mpfs1-1	Jaw repair and chewing forces	C	Michael Sutcliffe
AWAN	Zohaib	zga21	PEM	F-pok21-3	Design of 3D gesture recognition autocomplete for virtual and augmented reality	F	Per Ola Kristensson
BAKER	Max	mb2615	HO	D-kas14-2	Gorey Volumes	D	Keith Seffen
BAKER	Peter	pb837	Q	B-gm603-2	Smart Catheters for Targeted Brain Therapy	B	George Malliaras
BARANI	Kristina	kb837	T	D-ag806-1	Empirical analysis of housing form, urban form, and household characteristics in shaping carbon footprints	D	Andre Gonzalez Cabrera Honorio Serrenho
BARKER	Alex	ab3064	TH	C-wo207-b17009	Reliable 3D Printing of Metals	C	Bill O'Neill
BASSETT	Evie	ejb228	F	A-icd23-4	Can we encourage more sustainable corporate travel?	A	Irene Dedoussi
BATCHELOR	Simon	sb2701	F	A-sdm63-2	Persistence of a wind farm wake	A	Shreyas Mandre
BEARE	Henry	hb677	HO	D-kas14-3	Disparately Curved & Corrugated Folding	D	Keith Seffen
BERESFORD	Ivan	ib519	PEM	F-dsh46-2	Sensorising soft robotic fingertips	F	David Hardman
BHATI	Nripendra	nb718	CHU	C-ac685-2	Biased multimodality fusion for a lab setup: double pendulum	C	Alice Cicirello
BINKS	Glen	gb728	SID	F-icl20-2	Learning vs model based approaches for real time control and energy management in buildings	F	Ioannis Lestas
BOLAM	Luc	lqb20	G	A-es607-2	Establishing limits on power output of advanced nuclear reactors	A	Eugene Shwageraus
BRUENE	Ben	bb680	EM	A-cjc95-2	Experimental and Numerical Efficiency Analysis of a Novel Low Specific Speed Turbine	A	Chris Clark
BUKOH	Bryan	mjbb4	F	A-mv234-1	Decarbonization of Aviation: Airport-Network Modelling	A	Maria Vera-Morales
BURGESS	Emily	eb929	K	A-tmo32-b16991	Modification of openMotor design tool to incorporate advanced burn rate modelling and additional combustion effects.	A	Ming Onn
BURON	Frank	fb599	HO	A-adk46-1	Stability analysis of pulsatile flows in simplified tracheal models	A	Ankit Dilip Kumar
BURT	Finley	fb597	PET	D-ss683-2	Improving concrete deterioration models to reduce whole life carbon of infrastructure	D	Sakthy Selvakumaran
BUTIURCA	Mihnea	mb2619	T	A-pmc55-2	Design of an organic-cooled nuclear reactor	A	Paul Cosgrove
BUXTON	Luca	lb2031	PET	C-ms2932-9	Advanced optical characterization of aerospace alloys	C	Matteo Seita
CAO	Yang	yc620	JE	B-ajf23-1	P-channel Oxide Thin Film Transistors for CMOS Logic	B	Andrew Flewitt
CARLTON	Emily	ec891	CL	A-nk438-2	Thermodynamics modelling of alkaline earth battery anode materials	A	Nick Kateris
CAVE	Ty	tc640	PEM	A-cjc95-3	The Role of Surface Roughness and Secondary Flows in Turbine Transition	A	Chris Clark
CELLIERS	Jack	jc2468	F	A-rsc10-1	Advanced CFD for Flames	A	Stewart Cant
CHAN	Aaron	ac2734	TH	F-kmk1001-3	Duplicate of Automated language teaching and assessment	F	Kate Knill
CHAN	Rhu	rmc98	CTH	C-tb267-b17003	Vibration isolation of a rocket payload	C	Tore Butlin
CHANOT	Joseph	jc2477	Q	F-js851-1	SUDOKU puzzle generation with difficulty targeting	F	Josy Sayir
CHEN	Brian	bc604	T	F-jjd50-2	Assisted Margin Notes	F	John Dudley
CHEN	Grace	rc956	M	F-sb2330-3	AI for Microscopy: Turning Low-Resolution Images into High-Resolution Insight	F	Somenath Bakshi
CHEW	Hui	hlc80	DOW	A-mv234-2	Conceptual and preliminary design tools for aircraft modelling	A	Maria Vera-Morales
CHOWDHURY	Rahan	rc967	LC	A-dl359-5	Developing an AI-Powered Virtual Assistant for Churchill College	D	Dongfang Liang
COBURN	Oscar	otc26	CAI	A-dl467-b16999	Unsteady Aerodynamic Forcing from Blade Surface Roughness in Compressors	A	Demetrios Lefas
COLLINS	Eden	ec909	F	A-aw329-2	The aerodynamic performance of metal printed parts	A	Andrew Wheeler
CONWAY	Madeleine	mic39	SE	B-cd229-1	Improving the efficiency of Hydrogen generation via electrolysis	B	Colm Durkan
CROSSLEY	Peter	pc749	SID	A-aw329-1	Modelling inherently unsteady flows	A	Andrew Wheeler
CSAJBOK	Vince	vc442	Q	C-gjm31-2	Flexible origami metamaterials	C	Graham McShane
CUI	Caroline	kc621	MUR	F-kmk1001-2	Automated language teaching and assessment	F	Kate Knill
CURRY	Taylor	tc660	JE	C-dus20-1	Engineering Wetlands into Materials: Sustainable Innovation with Fenland Crops	C	Darshil Shah
DABEE	Keertisingh	kd542	Q	A-gp10006-1	Turbomachines are unsteady. So what?	A	Graham Pullan
DAI	Kerry	kd538	G	C-dus20-1	Engineering Wetlands into Materials: Sustainable Innovation with Fenland Crops	C	Darshil Shah
DAS	Faustina	fjd36	G	D-jml1010-1	Unlocking cement minimisation	D	Janet Lees
DAVIS	Annabel	ad2174	F	D-ag806-2	Loft conversion potential in England and their material use implications	D	Andre Gonzalez Cabrera Honorio Serrenho
DENG	Sean	sd2040	PEM	F-pw117-3	Noise Modelling in Speech Recognition	F	Phil Woodland
DING	Donna	sd2042	CHU	F-jjd50-1	Facilitating Caret Navigation for Mid-Air Text Editing in VR	F	John Dudley
DOVEY	Finn	fd412	CTH	C-wrg11-2	The sweet spot of a bat	C	Will Graham

DUAN	Alyssa	qd230	M	C-dc29-2	Effect of Traction Control Strategies on Tyre wear for Electric HGVs	C	David Cebon
DUBEY	Yuvraj	yd344	G	B-wct26-2	Spiking Neural Network (SNN) Implementation on FPGA	B	Matthew Tang
DUNSMORE	Martha	md2033	N	C-gjm31-2	Flexible origami metamaterials	C	Graham McShane
EDWICKER	James	je475	JE	C-rlr20-2	Security Access Control for Makerspace Workshop Equipment and Resources	C	Rich Roebuck
EVERETT	James	je477	JE	F-ahg13-1	4D reconstruction of cochlear implant insertions	F	Andrew Gee
FATHY	Arwa	af854	N	C-ts573-2	Developing a graphical user interface for a new medical imaging technique	C	Thierry Savin
FISHER	Eva	ef482	CAI	A-nk438-2	Thermodynamics modelling of alkaline earth battery anode materials	A	Nick Kateris
FLYNN	Elen	esf37	K	A-nra27-1	Scale-by-scale decomposition of combustion turbulence: combustion simulator design	A	Nick Atkins
FONTAINE	Noah	nf391	PEM	A-hb209-4	Experimental study of surface roughness/vortex generators impact upon off-design intake flowfields.	A	Holger Babinsky
FOX	Jonathan	jf796	DOW	F-rc10001-1	Body composition using a mobile phone camera	F	Roberto Cipolla
FRAMPTON	Hazel	hf394	EM	F-ya311-3	Neural and Behavioural Data Analysis	F	Yashar Ahmadian Tehrani
FRASER	Angus	af843	CL	D-prhd2-1	Structural behaviour of timber carpentry joints in existing buildings	D	Pieter Desnerck
FU	Mark	zf275	EM	D-kas14-6	Lightweight Wings & Rotor Blades	D	Keith Seffen
FYLYPCHUK	Mykyta	mf818	JE	F-js851-3	Testing languages for noise-resistance	F	Jossy Sayir
GANZER	Federico	fg442	CHU	D-mag92-1	Stochastic Physics Informed Neural Networks: Leveraging Feynman-Kac Paths for High-Dimensional Partial Differential Equation Solvers	D	Mark Girolami
GE	Larry	sg2111	G	B-jpm66-2	FPGA-based Remote I2C Network - RTL Focus	B	Jon Bonsor-Matthews
GIDDINGS	Theo	tg506	PEM	C-tb267-2	A machine learning toolkit for vibration analysis	C	Tore Butlin
GILBERT	Sophia	sg2112	MUR	D-ss683-2	Improving concrete deterioration models to reduce whole life carbon of infrastructure	D	Sakthy Selvakumaran
GOACHER	Will	wg298	CHR	A-aa406-3	Free-flight dynamics and wake structure of diabolo pellets for target shooting	A	Anurag Agarwal
GOPALAKRISHNAN	Dhakshin	dg677	SID	A-kt568-b17017	Experimental Contrail Modelling: Jet Engine Core & Bypass Flows	A	Katharina Tegethoff
GORDON	Thomas	tag49	PEM	F-tmb35-1	Ultra-wide band relative location and sensor quantity minimisation	F	Thomas Bohne
GRZEGORZEWSKI	Bartosz	bg477	CHR	F-gtc31-2	Dynamics of the Ising model and mean-field approximations	F	George Cantwell
GU	Kane	eg685	CL	F-at2164-2	Neural simulators	F	Ayush Tewari
GUI	Zhiyi	zg319	SID	F-gjeh2-b16974	Bilevel Optimisation for Joint Learning and Control in Nonlinear Dynamical Systems (SOFO-based Approach)	F	Guillaume Hennequin
GUNASEKARA	Maharu	bvmdg2	K	B-aka59-b16983	Photonic Matrix Multiplication for GPU-Style Linear Algebra Acceleration	B	Amit Agrawal
GUO	Natalie	zg318	JN	C-ts573-1	Analysing microvascular blood flow using machine learning and computer vision	C	Thierry Savin
HALASZ	Henrik	hkh34	K	F-sw2181-3	Reinforcement Learning for Manipulating Articulated Objects (2)	F	Elliott Wu
HAWKINS	Tom	th706	G	B-oba21-3	End-to-End Autoencoder-Based Wireless Communication: Design and SDR Testbed Evaluation	B	Ozgun Akan
HEGGIE	Zac	zch23	SID	C-rlr20-2	Security Access Control for Makerspace Workshop Equipment and Resources	C	Rich Roebuck
HENRY	India	ijh37	CTH	F-jl221-b17008	Using Machine Learning Techniques to Identify Biomarkers for Age-Related Disease	F	Joan Lasenby
HERVADA CEPA	Vega	vh355	N	D-rc488-2	Energy Performance of New Buildings	D	Ruchi Choudhary
HIMAZ	Hassan	hh609	CAI	F-ret26-1	When does marginal CRPS training learn skillful joint probabilistic weather forecasts?	F	Rich Turner
HO	Matthew	jwmh3	ED	F-gmt11-1	Visualising micro-CT data sets on memory-limited GPUs	F	Graham Treece
HODSON	Tristan	th700	CC	A-gtp10-b17004	Multidisciplinary Design Optimization for Suborbital Rockets	A	Geoff Parks
HOFFMANN	Lucas	lh841	Q	F-dsh46-1	Soft tactile sensing for dynamic gesture recognition	F	David Hardman
HOU	Xinxuan	xh352	CHU	F-jmh233-3	Flexible Control of Diffusion Generation	F	Miguel Hernandez Lobato
HU	Nicole	jh2482	G	A-jvt24-2	Axial Compressor - Slush Puppie Interactions - Experimental	A	James Taylor
HU	Harry	yh543	R	B-th270-5	Development of conductive inks for pad printing on 3D shapes	B	Tawfique Hasan
HUANG	Darong	dh734	SE	D-pst29-1	Michell Trusses vs. Conventional Structural Solutions	D	Petia Tzokova
INN	Nat	ntqj2	T	F-ahg13-2	Teaching programming in the age of generative AI	F	Andrew Gee
IORGA	Alex	ai412	T	B-aka59-b16988	GPU-Accelerated Inverse Design and Global Optimisation of Nanophotonic Devices Using Machine Learning	B	Amit Agrawal
IRANLOYE	Samuel	si375	CHU	A-dl467-1	Scalable Gust Generation for Aeroelastic Wind-Tunnel Testing	A	Demetrios Lefas
ISAEV	Bogdan	bi237	CAI	B-oba21-2	Hardware-in-the-Loop Emulation of Low Earth Orbit (LEO) Doppler Dynamics for Satellite Communications	B	Ozgun Akan
IVANCHUK	Roksy	ri302	EM	F-pok21-2	Agentic AI system for reasoning about risk	F	Per Ola Kristensson
IVORY	Angus	ai413	PEM	A-jkh28-2	How obstructions on the ground influence the structure of a tornado	A	John Harvey
JACKSON	Tom	tj360	LC	C-pjgl2-5	Enhanced Mechanical Design application for MCAD	C	Peter Long
JAI	Nokutenda	nj373	M	A-nk438-3	Shock-induced drag and sublimation of a solid particle	A	Nick Kateris
JIANG	Oliver	yj375	PET	B-qc223-2	High-Performance Integrated Reconstructive Spectrometers: Optimization and Applications	B	Qixiang Cheng

JONES	Cameron	cj475	PEM	C-dc29-2	Effect of Traction Control Strategies on Tyre wear for Electric HGVs	C	David Cebon
KABESHA	Othniel	ok333	F	F-gmt11-2	Easy creation of realistic volume renderings from CT data	F	Graham Treece
KAKKAR	Garima	gk488	JN	F-cer54-1	Climate Cooperation Simulation Study	F	Carl Rasmussen
KALEL	Aditya	ak2538	CTH	F-ya311-2	Computation in biological neural networks	F	Yashar Ahmadian Tehrani
KANEEN	Sarah	sk2281	JN	C-dus20-3	Reinventing the Bicycle Tyre: Sustainable Silk€Natural Rubber Composites for a Circular Future	C	Darshil Shah
KANG	Tae	tk594	LC	C-xnhn2-b16975	Modelling and Optimisation of Energy Consumption in Electric Road Freight under Real-World Operations	C	Xiaoxiang Na
KASHIF	Mirha	mnk39	N	C-ajk61-1	Stress-Testing Life: Modeling the Failure Mechanics of Biological Thin-Films	C	Alexandre Kabla
KELLY	Jack	jk921	CAI	A-dl467-b16990	CFD-Driven Surrogate Modelling of Turbine Aerodynamics and Aeroelastic Forcing in Gas Turbines	A	Demetrios Lefas
KHOO	Yun	ymk31	CHR	A-tmo32-1	CO2 Capture, Carbon Credits, and Repurposing Energy from Waste Heat from Data Centres	A	Ming Onn
KING	Danny	dk700	JE	A-es607-3	UK Research Reactor Options	A	Eugene Shwageraus
KIRKWOOD	Henry	hk557	M	A-es607-1	Reactivity control of micro-reactors	A	Eugene Shwageraus
KNIGHT	Phoebe	pk542	PEM	C-dc29-1	Relationship between friction and wear of tyres	C	David Cebon
KONG	Luka	zk289	CAI	C-rlr20-1	Digital Manufacturing First Year Undergraduate Laboratory Exercise Development	C	Rich Roebuck
KYPRIS	Dedalos	dk703	R	B-cd229-1	Improving the efficiency of Hydrogen generation via electrolysis	B	Colm Durkan
LACY	Lauren	ll680	N	A-icd23-3	The atmospheric impacts of the growing space sector	A	Irene Dedoussi
LALL	Rohan	rl741	Q	C-pjgl2-4	Bio-Engineering	C	Peter Long
LALWANI	Rishabh	rrl26	SE	B-th270-6	Tactile-Informed Dexterous Robotic Manipulation	B	Tawfique Hasan
LAMBERT-DOWELL	Alexus	al2191	K	D-jh631-b16992	Gravity Energy Storage: Comparison and Design	D	Jim Hambleton
LAN	Bowen	bl550	F	A-jb753-1	Mixed axial-radial compressor aerodynamics	A	James Brind
LECKEBUSCH	Gereon	gtl23	G	A-sdg33-b17020	Inverse Design of High Speed Marine Propellers	A	Sam Grimshaw
LEE	Gijeong	gl534	CL	B-th270-6	Tactile-Informed Dexterous Robotic Manipulation	B	Tawfique Hasan
LENG	Jessica	xl561	N	D-fc286-2	Bayesian inverse problems in computational mechanics	D	Fehmi Cirak
LEOUTSAKOS	Bill	vl346	K	F-mt126-1	Detecting and Mitigating Model Collapse in Iterative Synthetic Data Training Pipelines for Language Models	F	Marcus Tomalin
LI	Josh	jl2497	CL	F-pw117-1	Leveraging Hypernetworks for Efficient Audio LLM Adaptation	F	Phil Woodland
LI	Stan	sl2192	F	F-jl221-2	Simulating Soft Surfaces for Robot Hands	F	Joan Lasenby
LI	Tianze	tl635	SID	A-aa406-1	Listening for thermal runaway in Lithium-Ion batteries	A	Anurag Agarwal
LI	Yuming	yl994	CHR	C-am253-3	Quantitative analysis of lineage segregation in stem cell-derived primate embryo models	C	Athina Markaki
LIEDTKE	Alina	al2192	JN	A-pmc55-3	Nuclear reactors with exotic fuel geometries	A	Paul Cosgrove
LIM	Desmond	ssdl2	HH	C-jpt1000-2	Vibration Isolation Performance of Mass Timber Buildings	C	James Talbot
LIN	Hongyi	hl653	T	B-wct26-4	Optimising Digital Chip Designs with Multi-bit Flip-Flops	B	Matthew Tang
LIU	Bailey	bl542	CHR	F-op205-5	Edge AI for Atrial Fibrillation Screening (4)	F	Elena Punszkaya
LIU	Jerry	ylh63	HO	F-ya311-4	Neural and Behavioural Data Analysis	F	Yashar Ahmadian Tehrani
LIU	Zihe	zl559	HO	F-gjeh2-b17015	Second Order Forward-mode Optimization for Natural Policy Gradients	F	Guillaume Hennequin
LIU	Geno	zl564	CHU	A-cah1003-1	Boundary Layer Ingestion for a Hydrogen Aircraft	A	Chez Hall
LLOYD	James	jsl77	CHU	A-sh372-1	Spray Measurements for H2-O2-Liquid H2O (HOWL) combustion systems	A	Simone Hochgreb
LOBO	Craig	cl985	CHU	C-ac685-2	Biased multimodality fusion for a lab setup: double pendulum	C	Alice Cicirello
LOGAN	Jessica	jl2406	EM	A-jrf55-1	Tidal and wind turbines: designing for resilience in unsteady flow	A	Judith Farman
LU	Ruolin	rl745	JN	B-jpm66-1	Vibe Coding and Agentic Time-Travel Debugging	B	Jon Bonsor-Matthews
LUHADIYA	Prishim	pl537	JE	F-js851-2	Hybrid markers for insertions and deletions	F	Jossy Sayir
LUI	Zhen	zyl30	W	B-ajf23-2	Modelling of Thin Film Transistor Architectures for CMOS Logic	B	Andrew Flewitt
LYONS	Jake	jl2402	DOW	F-ret26-2	Robust AI-Based Weather Forecasting in the Heavy Tails	F	Rich Turner
MA	Janice	hcm57	CHU	B-th270-6	Tactile-Informed Dexterous Robotic Manipulation	B	Tawfique Hasan
MALLADI	Yasaswi	vsrym2	PEM	F-sb2330-1	Build a Low-Cost €Macroscope€for Automated Detection of Infection and Antibiotic Resistance	F	Somenath Bakshi
MARAIYESA	Antonia	am3211	JN	C-pjgl2-3	Multi feature workbench	C	Peter Long
MARCU	Razvan	rgm46	T	B-sjs1001-1	Data-driven modelling of semiconductor optical amplifiers for PON applications	B	Seb Savory
MARKOPOULOS	Loukas	lm2059	DOW	F-gtc31-3	Generative graph neural networks	F	George Cantwell
MARLOVITS	Owen	om399	CC	A-pmc55-4	Acceleration techniques for stochastic neutron transport algorithms	A	Paul Cosgrove
MARSH	Charlie	cm2245	PET	C-ms2932-11	€Sustainable€additive manufacturing	C	Matteo Seita
MARTIN	Tristan	tjfm4	CHR	F-op205-3	Edge AI for Atrial Fibrillation Screening (2)	F	Elena Punszkaya
MATHIALAGAN	Shanjai	sm2804	LC	F-op205-2	Edge AI for Atrial Fibrillation Screening	F	Elena Punszkaya
MATHIALAGAN	Shanjeer	sm2847	SE	D-skh20-b16880	Giken- Implant structures	D	Stuart Haigh
MATTA	Luca	lm2044	Q	D-mag92-1	Stochastic Physics Informed Neural Networks: Leveraging Feynman-Kac Paths for High-Dimensional Partial Differential Equation Solvers	D	Mark Girolami
MCALLISTER	Elizabeth	em969	PET	A-pmc55-1	CAD geometries for Monte Carlo neutron transport	A	Paul Cosgrove
MCELWAIN-JOHN	Freddie	fm605	JN	F-cer54-2	Climate Cooperation and Game Theory	F	Carl Rasmussen

MCKIERNAN	Leilani	lm987	K	C-dc29-6	Lorry articulation angle measurement using UWB Mesh Network	C	David Cebon
MEESUKKHO	Justin	jm2607	T	C-tb267-2	A machine learning toolkit for vibration analysis	C	Tore Butlin
MEHREEN	Naba	nm842	T	C-rd439-1	Biomimetic system design to accelerate de-risking of nanocarrier drug delivery technologies	C	Ronan Daly
MENG	Jerry	xm272	T	F-ret26-3	Adversarial examples in AI Weather Forecasting	F	Rich Turner
MERKIER	Yonatan	ym417	TH	F-icl20-1	Stability and interoperability in multiterminal HVDC networks	F	Ioannis Lestas
MERRYWEATHER	Charlie	cm2237	HO	C-jpt1000-1	Engineering Support for Ancient Trees	C	James Tailbot
MICHAEL	Mylo	mm2764	R	F-rc10001-2	Building a food diary mobile phone app using computer vision	F	Roberto Cipolla
MILNE	Lisa	ejm239	JN	F-ya311-1	Computations in biological neural networks	F	Yashar Ahmadian Tehrani
MISHRA	Asmee	am3244	T	F-pw117-2	Safety Alignment Transferability from Text LLMs to Audio LLMs	F	Phil Woodland
MIYAZAKI	Karen	km920	DOW	C-ts573-3	Developing a tensile testing device for soft biological tissues	C	Thierry Savin
MOHAMED	Shaain	sm2805	LC	D-jml1010-4	Carbon fibre reinforced polymer (CFRP) tendons immersed for 10+ years	D	Janet Lees
MORARESCU	Mihnea	mtm67	T	F-jmh233-4	Scalable Likelihood Estimation in Flow-Based Generative Models	F	Miguel Hernandez Lobato
MORRIS	Tennyson	tm822	CHU	D-ss683-3	Earth Observation Data Analysis for Post Disaster Scenarios	D	Sakthi Selvakumaran
MUNTEANU	Elvira	em952	T	A-hb209-2	Control of shock-wave/boundary-layer interactions	A	Holger Babinsky
MUTHUKRISHNAN	Adhvika	am3202	PEM	B-gm603-1	Electrical stimulation on neurons for neurite outgrowth	B	George Malliaras
NEEDHAM	Jacob	jn482	CTH	A-wrg11-1	Strainer whistle	A	Will Graham
O'DONNELL	Aidan	ao565	T	F-fm456-3	Modelling and control of neural dynamics for pain modulation (3)	F	Flavia Mancini
O'FARRELL	Bailen	bo303	DOW	B-tdw13-1	Wide area battery network	B	Tim Wilkinson
OSTADAZIM	Mahdi	mno31	CC	D-mag92-1	Stochastic Physics Informed Neural Networks: Leveraging Feynman-Kac Paths for High-Dimensional Partial Differential Equation Solvers	D	Mark Girolami
OWEN-JONES	Luca	co438	CL	A-sdg33-1	Modelling Aerodynamic Distortions in Axial Compressors	A	Sam Grimshaw
PAL	Somanshu	skp58	JN	F-at2164-1	Video models with memory	F	Ayush Tewari
PAL	Raina	rp773	Q	B-gm603-b16973	Analysing Performance of a Novel Wearable Vestibular Stimulator	B	George Malliaras
PANG	Ben	bp505	HO	C-sdf10-1	Rethickening Arctic Sea Ice - sublimation of salty ice	C	Shaun Fitzgerald
PARIMI	Jashwanth	jp2057	CL	F-dsh46-b17023	Co-Design of Control Policies and Morphology for Robotic Pushing of Deformable Objects	F	David Hardman
PARKER	Joe	jp2056	CL	A-gp10006-b16984	Inverse design of the 3D profile of turbine rotor blades using machine learning.	A	Graham Pullan
PARKER	Jonny	jp2066	PEM	B-acf26-3	Extrusion and 3d printing of graphene and related materials for space technologies	B	Andrea Ferrari
PARKER	Matt	mp2125	SID	C-xnhn2-1	Physics-based and Data-enhanced Modelling of Regenerative Braking Energy in Heavy Goods Vehicles	C	Xiaoxiang Na
PARKER	Oilly	op301	EM	C-ms2932-8	Tracking medieval manuscripts by reverse engineering the paper-making process	C	Matteo Seita
PATTISON	Ben	bp504	Q	D-sas229-b16985	Parametric Study of Slope Stability in Layered Glacial Tillâ€œOxford Clay Profiles	D	Sam Stanier
PAYNE	Lucy	lp660	PEM	F-jjd50-3	â€œAuthenticâ€™ Text Composition Detection from Keystroke Patterns	F	John Dudley
PEDDISSETTI	Githika	gvasp2	CL	D-gv278-2	Robotic seeds for environmental monitoring and reforestation	D	Giulia Viggiani
PERRY	John	jp2065	CHU	C-ac685-b16989	One-legged dynamically stable hopping robot	C	Alice Cicerello
PIVOVARSKY	Luka	lp662	EM	A-rjm76-1	AI Assisted Rapid Fanâ€œIntake Exploration for Future Engines	A	Rob Miller
PUCHALA	Blazej	bp506	CHU	C-ms2932-12	Mechanics of metals with site-specific microstructures	C	Matteo Seita
PURANDARE	Dipesh	dp709	CC	F-icl20-3	Robust plasma controllers for a fusion energy plant	F	Ioannis Lestas
QU	Fiana	hq230	TH	F-fm456-2	Modelling and control of neural dynamics for pain modulation (2)	F	Flavia Mancini
RAGGETT	Matt	mar208	EM	C-hemh1-2	Climate Repair: Aerosol generation for Marine Cloud Brightening in lowâ€œsalinity seas	C	Hugh Hunt
RAJESH	Raghav	rr686	M	A-ns341-2	Experimental investigation of paediatric tracheal stenosis	A	Swami Swaminathan
RAJKUMAR	Arjun	ar2237	T	A-sdg33-b17014	The aerodynamics of cricket balls which drift and swing	A	Sam Grimshaw
RANA	Rohan	rr681	CAI	A-aa406-4	Machine learning for early detection of coronary artery disease	A	Anurag Agarwal
RASHID	Shifaa	sr2016	CC	D-prhd2-1	Structural behaviour of timber carpentry joints in existing buildings	D	Pieter Desnerck
RAVINDRA	Dharmeni	dr603	K	D-gv278-1	Uncommon grounds: design the foundation of future habitable bases on the Moon	D	Giulia Viggiani
ROSE	Thomas	tr525	TH	F-gjeh2-2	Stochastic differential equations in neural data analysis	F	Guillaume Hennequin
SAGHIR	Moosa	ms3017	LC	F-ijl221-1	Exploring the construction of Quantum Circuits using Geometric Algebra	F	Joan Lasenby
SANDERS	Sam	sn653	CAI	B-wct26-1	Arithmetic Co-processor Design for RISC-V based Computing System	B	Matthew Tang
SANKAR	Arjun	as3502	DOW	F-jmh233-5	Scalable Likelihood Estimation in Flow-Based Generative Models (2)	F	Miguel Hernandez Lobato
SANTHIRAMOULESAN	Bhunit	bs776	JN	A-ns341-3	CFD simulation of hydrogen injection strategies	A	Swami Swaminathan
SANTONI	Mattia	ms3023	CHU	F-op205-4	Edge AI for Atrial Fibrillation Screening (3)	F	Elena Punsakaya

SAOUD	Djaafar	ds2095	LC	C-mpfs1-5	Clinical assessment of movement using pose estimation software	C	Michael Sutcliffe
SCORAH	Zak	zs431	CAI	B-bit360-3	Coherent or IM/DD? A Comparative Study of Optical Communication Links for Space Applications [Supported by Boeing]	B	Iman Tavakkolnia
SELBY	Will	ws421	CC	A-msd38-1	Convection in a fluid with a strongly temperature-dependent viscosity	A	Megan Davies Wykes
SHAH	Neha	ns946	PEM	D-prhd2-2	No more nails – Japanese joinery applied to modern timber frames	D	Pieter Desnerck
SHAO	Jason	zs428	TH	F-fm456-1	Modelling and control of neural dynamics for pain modulation	F	Flavia Mancini
SHARMA	Arnav	as3485	TH	F-gjeh2-1	Learning internal models of the environment via closed-loop inhibitory synaptic plasticity	F	Guillaume Hennequin
SHARMA	Karan	ks2134	LC	F-rs771-b16995	Predictive tracking antenna for a high-speed, high-altitude rocket trajectory.	F	Rodolphe Sepulchre
SHARMA	Rahul	rs2288	CL	B-mjc87-1	Realtime MIMO RFID	B	Michael Crisp
SHARPE	Oscar	os464	HO	A-rg471-2	Inter-scale causality in turbulent boundary layers and its application to flow control	A	Ricardo Garcia Mayoral
SHEN	Thomas	trs60	CHR	F-hg344-b17018	Online Bayesian Inference for Dynamic Hawkes Process Parameters in High-Frequency Financial Data	F	Hong Ge
SHEN	Yilia	zs427	N	F-pok21-4	Understanding principles of appropriation and adoption of AI in engineering	F	Per Ola Kristensson
SIMPSON	Eddie	es2050	EM	D-pst29-2	Static-Geometric Duality in Plates: Developing the New Moment Function	D	Petia Tzokova
SIVARAMAN	Kavita	ks2124	SE	B-hjj28-2	Oxide-based carrier-selective contacts for III-V solar cells	B	Hannah Joyce
SIVARAYA	Sharee	ss3114	JE	F-jmh233-1	Understanding Transformer Length Generalization	F	Miguel Hernandez Lobato
SKEEN	Peter	ps973	CAI	A-rg471-1	Smart and complex surfaces for turbulent drag reduction and flow control	A	Ricardo Garcia Mayoral
SMITH	Ben	bs731	Q	A-cjc95-2	Experimental and Numerical Efficiency Analysis of a Novel Low Specific Speed Turbine	A	Chris Clark
SMITH	Ryan	rs2234	T	C-pjgl2-b16996	Design of a reduction gearbox for an electric Formula Student vehicle	C	Peter Long
SONNI	Shishir	ss3077	T	B-ag2239-1	Machine learning models for predicting glucose dynamics from chronic vagus nerve recordings	B	Amparo Guemes Gonzalez
SPEERS	Joe	js2586	EM	B-tdw13-b16981	IR/Visible-light based Resilient Digital Communication System	B	Tim Wilkinson
SPENCER	Emily	es2043	M	D-kas14-2	Gorey Volumes	D	Keith Seffen
SPORN	Toby	ts898	M	A-hb209-1	Road Freight Vehicle Aerodynamics	A	Holger Babinsky
SRIDHAR	Ashwin	as3549	CL	B-ag2239-2	Decoding metabolic signals from vagus nerve activity during glucose clamp experiments	B	Amparo Guemes Gonzalez
STARES	Alex	as3507	CAI	A-dl467-b17000	flexible wing structures and the effect of spar configuration on flutter	A	Demetrios Lefas
SUNDARARAMAN	Abhishek	as3483	HO	B-it360-4	Laser-based wireless charging of UAVs [Supported by Boeing]	B	Iman Tavakkolnia
SWEENEY	Nathan	ns937	JN	B-hjj28-2	Oxide-based carrier-selective contacts for III-V solar cells	B	Hannah Joyce
TAJWAR	Mustafid	mt967	CHU	A-aa406-2	The acoustics and flavour science of slurping	A	Anurag Agarwal
TAN	Chen	ct662	R	B-aka59-b17005	Metasurface-based Multifunctional Photonic Interface to Quantum Dot Emitters	B	Amit Agrawal
TAYLOR	George	gm764	T	A-sh372-1	Spray Measurements for H2-O2-Liquid H2O (HOWL) combustion systems	A	Simone Hochgreb
TAYLOR	Max	mt954	M	D-jh631-2	Optimisation of tool shapes for autonomous robot-soil interaction	D	Jim Hambleton
THOMPSON	Katie	kt547	CTH	C-hemh1-b17019	Rocket recovery optimisation	C	Hugh Hunt
THOMPSON	Seth	st932	EM	C-jmc99-1	Open Decision-Support Framework for Lithium-Ion Battery Recycling Pathways	C	Jonathan Cullen
TSUI	Tim	cht57	R	F-jl221-4	Neonatal Bio-signal Processing	F	Joan Lasenby
TUCKWELL	Josh	jdt57	JN	C-jsb56-1	Design and make a soft thermostatic valve	C	John Biggins
van WUIJCKHUIJSE	Milo	mpdv2	PET	D-gv278-3	Lateral capacity of piled foundations in sand	D	Giulia Viggiani
VERSHOOSEL AZPIROZ	Adrian	av645	EM	F-mt126-2	Hallucination Reduction in Small Language Models via Structured Self-Checking and Lightweight Grounding	F	Marcus Tomalin
WALLACE	Abbie	acw81	JN	C-ms2932-5	Surface analysis of composite materials using directional reflectance microscopy (DRM)	C	Matteo Seita
WALSH	Callum	cpw53	SE	B-ajf23-3	Surface Acoustic Wave Ring Resonator	B	Andrew Flewitt
WANG	Ruoyihan	rw757	F	F-pok21-1	End-user programming for knowledge work in virtual reality	F	Per Ola Kristensson
WANG	Tianze	tw609	HO	B-sjs1001-2	Optical networking	B	Seb Savory
WANG	Tianhao	tw612	N	B-ag2239-3	Seizure – metabolic interactions and vagus nerve encoding	B	Amparo Guemes Gonzalez
WANG	Jasper	yw623	HH	F-wjb31-1	Jailbreaking LLMs for Copyrighted Content	F	Bill Byrne
WANG	Yizhen	yw699	R	B-oba21-4	Brain – Computer Interfaces as Noisy Communication Channels	B	Ozgur Akan
WATKINS	Freddie	fw388	CL	B-wct26-b16998	ardware Acceleration for In-Orbit Time Domain Compression of GNSS Reflectometry Delay-Doppler Maps	B	Matthew Tang
WATSON	Alex	aw2032	T	A-sdm63-1	Self-powered Flettner rotors	A	Shreyas Mandre
WEI	Edward	whw29	CHU	B-hjj28-6	Metasurfaces for manipulating terahertz waves	B	Hannah Joyce
WEI	YunTian	ytw25	F	F-sw2181-2	Reinforcement Learning for Manipulating Articulated Objects	F	Elliott Wu
WEISS	Alexander	afw44	EM	C-hemh1-1	Trinity Clock - data analysis	C	Hugh Hunt
WESTEN	Felipe	fw389	CHU	A-jvt24-1	Axial Compressor - Slush Puppie Interactions - Numerical	A	James Taylor

WILLIAMS	Joe	jmw278	SE	D-jh631-1	Archaeology, engineering, and local ingenuity: evaluating the performance of recycled and readily available building materials in ancient Roman foundations	D	Jim Hambleton
WILLIAMS	Marcus	mw934	DOW	A-jkh28-1	Origin of the Corryvreckan Whirlpool	A	John Harvey
WILSON	Sam	sw2117	Q	D-ss683-1	Developing a Low-Cost Structural Movement Monitoring System for Urban Search and Rescue (USAR)	D	Sakthy Selvakumaran
WONG	Chloris	cw885	CHU	C-mpfs1-4	Damage mechanisms associated with inverted twinning-induced plasticity (David Cook)	C	Michael Sutcliffe
WOOD	Louis	lw772	Q	C-pjgl2-6	Very low cost PCB mill for students and hobbyists	C	Peter Long
WOODARD	William	ww418	CHR	B-tl322-b17024	DC-DC conversion in datacentres	B	Teng Long
WORMALD	George	gw467	R	B-oba21-1	Through-the-Wall Sensing via Wireless Communications	B	Ozgur Akan
XIA	Yifan	yx394	HO	A-sh372-3	1D modeling of a Rotating Detonation Engine	A	Simone Hochgreb
YAHYA	Imaan	iy236	MUR	B-aka59-b17007	Advanced Holographic Methods for Trapping Neutral Atoms	B	Amit Agrawal
YE	Kevin	ky319	EM	A-cah1003-2	Fan Response to Distortions Related to Boundary Layer Ingestion	A	Chez Hall
ZHANG	Michael	zz519	T	B-wct26-3	Decoding Arithmetic Functions of Gate-level Digital Circuit Designs	B	Matthew Tang
ZHAO	Minghong	mz492	PET	F-kmk1001-1	Self-supervised speech representations for contact languages: a case study on Llanito	F	Kate Knill
ZHAO	Serene	sz499	R	F-sw2181-1	Agentic 3D Asset Generation	F	Elliott Wu
ZHENG	Eric	lz479	R	A-ns341-b17021	Study of Mixture Fraction's Progress Variable Correlation Effects on CFD Simulations of Hydrogen Combustion	A	Swami Swaminathan
ZHOU	Jacky	jz632	CL	B-ag2239-4	Development of a miniaturized wireless heart rate and breathing sensor for implantation in rodents	B	Amparo Guemes Gonzalez
ZHU	Coy	ckz20	T	F-cer54-3	Gaussian Processes Additive Models	F	Carl Rasmussen