

CRS ID	Surname	Forename	College	Reference	Title	Supervisor name	Group
dpa28	Aaradhya	Dhruva	CAI	A-RJM76-1	Ultrafan nacelle design	Prof. R.J. Miller	A
ma655	Agboola	Moji	PET	F-AHG-2	The Part IIA GF2 project and Python	Dr A.H. Gee	F
la311	Ahmed	Imran	CAI	F-AA406-4	A smart stethoscope for diagnosing lung diseases	Dr A. Agarwal	F
ja58	Ajebon	Joseph	JE	B-DPC31-3	Augmented Reality (AR) immersive Head Up Display (iHUD)	Prof. D.P. Chu	B
oa257	Albert	Oli	Q	A-JKH28-1	The Development of Vortices under the Influence of Pressure Gradients	Prof. J.K. Harvey	A
lca42	Allen	Lucy	EM	D-ALJ3-1	Precise surveying on Coe fen	Dr A.L. Johnson	D
uma21	Andersson	Ulrika	Q	F-TSO24-1	Deep learning for neural morphology	Dr T.S. O'Leary	F
sa742	Ashikalis	Savvas	ED	B-PRP-3	Wireless charging for Electric Bike	Dr P.R. Palmer	B
ba336	Ashraf	Burhan	PEM	F-ML468-1	The role of dendritic nonlinearities in neural network computations	Prof M Lengyel	F
cm1a6	Ayriiss	Christina	SE	D-TJI10-3	Serviceability of post-tensioned non-prismatic concrete beams	Professor T.J. Ibell	D
kb569	Bagdades	Kyriacos	ED	B-RVP11-3	Visible light communications	Prof. R.V. Penty	B
ab2229	Baillieu	Aaron	HO	A-SH372-4	Investigating the application of traffic microsimulations to emission predictions	Prof. S. Hochgreb	A
vb343	Bajpai	Viraj	G	A-AMY21-1	Efficient Tidal Turbines	Dr A.M. Young	A
fjfb2	Barker	Felix	TH	D-SDG-type(b)	Are Bicycle Chains as Efficient as Claimed?	Professor S.D. Guest	D
gmb52	Benson	Georgina	MUR	B-PS751-1	Sensor Fingerprinting	Dr P. Stanley-Marbell	B
bab42	Bilovolschi	Bianca	PEM	F-GMT11-1	Measuring the cortical thickness of the skull	Dr G.M. Treece	F
ab2234	Bin Adnan Merican	Amirul	SID	D-MO318-2	Smart interactive building envelopes	Dr M. Overend	D
bb472	Bivona	Bianca	CAI	A-AA406-1	Fluid dynamics and acoustics of pouring liquids	Dr A. Agarwal	A
ab2233	Bogomil	Alex	SID	B-TAC1000-4	Automatic Parking System for Wirelessly Charged Electric Vehicles	Dr T.A. Coombs	B
lb631	Bojovic	Luka	T	F-JMH233-1	Neural networks with optimal accuracy and speed in their predictions	Dr J.M. Hernandez Lobato	F
peb42	Boothroyd	Pete	SE	F-SSS40-2	Reinforcement Learning for Automation	Dr S.S. Singh	F
enb33	Bray	Ed	F	F-FI224-4	Tactile-based Robotic Control for the Examination of a Soft Object	Dr F. lida	F
tbb28	Broatch	Thomas	CHU	D-SKH20-6	Monopile foundations for offshore wind	Dr S.K. Haigh	D
arb201	Brown	Alistair	CL	A-NRA27-1	Next Generation Flexible Turbomachinery (Heat Transfer & Rotating Flows)	Dr N.R. Atkins	A
sb2038	Brown	Steve	PET	D-FAM-1	Timber Tower Dynamics	Mr F.A. McRobie	D
db650	Buglass	David	CHU	D-GB479-2	Flow of Tremie Concrete in Deep Foundations	Dr G. Biscontin	D
sb2034	Burgess	Seb	M	C-DC-1	Measuring and modelling lorry tyre wear	Prof. D. Cebon	C
yc387	Cai	Julia	EM	F-FI224-5	Computer Vision in Robotic Lettuce Harvesting	Dr F. lida	F
fc400	Cao	Feilun	N	F-FF286-2	Control of compliant joint: antagonistic tendon drives with stretch sensors	Dr F. Forni	F
yc384	Cao	Yiting	Q	D-PRHD2-1	Assesment of Deteriorated Concrete Half-Joint Structures	Prof J.M. Lees	D
jc840	Chaddock	John	G	C-MDA36-1	Numerical modelling of mechanical stresses in bulk superconductor magnets	Dr M.D. Ainslie	C
rjhc2	Chandler	Robert	Q	F-JL-3	A computer vision system for real-time squash training	Dr J. Lasenby	F
wc289	Che	Che Weiming	CHU	F-RS771-2	Dominance analysis of a biological switch	Prof. R. Sepulchre	F
mec65	Cheadle	Martina	SID	C-HRS-2	Materials, Manufacturing and Design: Teaching Strategy and Resources	Dr H.R. Shercliff	C
mmxc2	Cheah	Michael	CHR	F-FI224-1	Data Synthesisization using Catalogue Images for Classification Learning for Robotic Picking	Dr F. lida	F
sc895	Cheli	Sebastian	G	A-WRG-1	Aerodynamics of car roof boxes	Dr W.R. Graham	A
mhc36	Chiang	Lawrance	CHU	B-AJF-2	The electrical optimisation of a-IGZO via nitrogen doping	Prof. A.J. Flewitt	B
pc517	Choy	Peter	JN	F-JMH233-type(b)	Distributed neuroevolution for meta reinforcement learning	Dr J.M. Hernandez Lobato	F
cyc33	Chua	Glen	CHU	A-SH372-2	Modeling Aerosol Nanoparticle Electrical Charging and Transport	Prof S. Hochgreb	A
rmc78	Clarke	Ross	DOW	F-SSS40-3	Parallelising Sequential Monte Carlo	Dr S.S. Singh	F
bajc2	Clayton	Ben	CTH	C-JPT1000-6	Frequency Doubling in Building Vibrations	Dr J.P. Talbot	C
ec556	Coales	Emily	TH	A-RSC10-4	Unsteady jet propulsion	Prof. R.S. Cant	A
olc22	Cochrane	Laurence	PEM	C-TS573-4	Tensile Testing Instrument for Soft Biological Tissues	Dr T. Savin	C
lac70	Cockerton	Luke	CAI	B-DPC31-4	Driver Drowsiness Detection System for Head-Up Displays (HUDs)	Prof. D.P. Chu	B
dc609	Corner	Dan	Q	C-DC-4	Measuring effects of engine lubricants on freight vehicle fuel consumption	Prof. D. Cebon	C
mlc70	Croci	Maximilian	F	A-MPJ1001-2	Inverse uncertainty quantification in thermoacoustics	Prof. M.P. Juniper	A
hc428	Cross	Harry	JN	C-VSD-1	Design of 3d composite joints	Prof. V.S. Deshpande	C
azd21	Damji	Amira	EM	D-GB479-5	Degradation of synthetic polymer support fluids in construction	Dr G. Biscontin	D
ttd22	Dao	Thao	T	A-AW329-1	Micro optical measurements in small-scale turbines	Dr A.P. Wheeler	A
nd368	Day	Nathan	T	F-JL-4	Using machine learning on EMG data: applications in dysphagia and voiceless communication	Dr J. Lasenby	F
jad91	de Gromoboy Dabrowicki	Josh	PEM	C-RLR20-3	Self-Reconfiguring Modular Robotics	Dr R.L. Roebuck	C
cd543	Del Rio	Chiara	EM	F-CIPOLLA-1	Building a Food Recognition System	Prof. R. Cipolla	F
md666	Deng	Selena	K	A-NRA27-1	Thermodynamic Assessment of a Compressor Clearance Control Method in Steady State Operation	Dr N.R. Atkins	A
ad701	Dent	Alfie	CHR	A-RSC10-4	Unsteady jet propulsion	Prof. R.S. Cant	A
kpd23	Dharma	Krisna	DOW	A-AMB233-5	Improving Carbon Nanotube Properties Using Microwave Radiation	Dr A.M. Boies	A
ddd24	Dhoru	Davendra	PEM	D-MSPG1-1	Visualisation of floatation of tunnels following earthquake induced liquefaction	Prof. S.P.G. Madabhushi	D
sd661	Dimmock	Stephen	PET	D-MJD97-1	Seismic design of shell structures: Droneports for Africa	Dr M.J. DeJong	D
ojd28	Dunkley	Oliver	PEM	F-SJG-1	Simulation and inference for limit order books in high-frequency finance	Prof. S.J. Godsill	F
ad743	Dunlop	Arthur	CTH	A-RJM76-3	Super aggressive S ducts for the SABRE engine (Reaction Engines)	Prof. R.J. Miller	A
ard61	Dupuis	Antoine	M	F-RV285-1	Investigating the finite-length performance of sparse superposition codes	Dr R. Venkataramanan	F
hse24	Eade	Holly	JE	C-TS573-4	Tensile test method for soft biological tissues	Dr T. Savin	C
tle25	Edirisinghe	Tisal	T	C-JPT1000-5	Tuned-Mass Dampers for Vibration Control of Cellular Floor Beams	Dr J.P. Talbot	C
kse24	Eer	Kai Song	N	D-IB340-3	Investigating the predictability of different failure events using a recurrent neural network for the prognostic of Siemens turbines	Dr A. Parlikad	D
ere26	Eide	Eivind	K	F-JL-2	Camera Calibration using Conformal Geometric Algebra	Dr J. Lasenby	F
jge29	Elliott	Jacques	SID	F-MJFG-4	Deep Learning for Distant Speech Recognition	Prof. M.J.F. Gales	F
me373	Erdos	Matyas	F	B-TAC1000-4	Programming of Industrial Robots	Dr T.A. Coombs	B
re311	Evans	Rhiannon	CC	D-MJD97-3	Field measurement and assessment of railway viaducts	Dr M.J. DeJong	D
ie235	Everingham	Isaac	Q	C-JCM91-3	Body, chassis and powertrain design for an electric racing car	Prof. J.C. Miles	C
ff285	Fang	Feiyuan	F	A-JMC99-1	Certifying reused structural steel	Dr J.M. Cullen	A
jmf81	Farid	Jawwad	T	F-CER54-type(b)	Efficient Querying of Human Preferences in Deep Reinforcement Learning	Prof. C.E. Rasmussen	F
egf28	Ferguson	Eleanor	N	C-HRS-6	Thermal Analysis of College Buildings	Dr H.R. Shercliff	C
nf314	Fernandez Lojo	Nil	CHU	F-JS851-3	Serially Concatenated Linear Codes for Channels with Insertions and Deletions	Dr J. Sayir	F
tf310	Fisher	Tom	SID	C-GJM31-1	3D printed flexible auxetic structures for protective equipment	Dr G.J. McShane	C
chef2	Fong	Edwin	CHU	F-SSS40-2	Reinforcement Learning for Automation	Dr S.S. Singh	F
ykf21	Foong	Andrew	F	F-RV285-2	Lossy compression of binary sources via LDGM codes	Dr R. Venkataramanan	F

jef59	Fossey	Josh	Q	A-NRA27-2	Boundary layer flow visualisation using phased based thermography	Dr N.R. Atkins	A
jf547	Fouillou	Jeremy	HO	A-JMC99-1	A global exergy map of material and energy flows	Dr J.M. Cullen	A
bf288	Fowler	Brad	EM	F-OP205-1	Deep Learning for Sentiment Analysis of News Articles	Dr E. Punskeya	F
jmg213	Gan	Jia Min	M	A-AA406-3	Fluid dynamics of blood pressure measurement	Dr A. Agarwal	A
kg398	Gilday	Kieran	Q	F-FI224-1	Robotic Re-fabrication of Lego Structures	Dr F. Iida	F
hlg39	Gillard	Helen	EM	D-RC488-3	Simulating Plants in Buildings	Dr R. Choudhary	D
mkg32	Gillow	Marla	CHU	D-SKH20-1	Water jetting for sheet piling in sandy soils	Dr S.K. Haigh	D
ag838	Gonzalez Gomez	Alejandro	JN	A-RG471-1	Optimisation of riblet surfaces for drag reduction	Dr R. Garcia-Mayoral	A
sg722	Goulder	Suzanne	MUR	C-CYB-1	Environmental impact of waste in the Engineering Department	Dr C.Y. Barlow	C
hsg27	Grewal	Harman	K	C-JMC-1	Modelling, analysis and control of Fitzwilliam College's energy use	Dr J.M.Cullen	C
zg245	Gu	Zhengyang	EM	B-PS751-2	Checking Physical Invariants in Algorithms	Dr P. Stanley-Marbell	B
sg723	Gupta	Siddharth	PEM	B-MJC87-1	Distributed Software Defined Radio for RFID	Dr M.J. Crisp	B
aag43	Guy	Andrew	PET	F-AM253-2	Hierarchical vascular networks for 3D printing	Dr A.E. Markaki	F
ah807	Hall	Amy	R	B-PAR10-1	Control and instrumentation for transplant organ circulation machine	Dr P.A. Robertson	B
sphh2	Harris	Shem	CAI	D-FAM-3	Graphic statics for structural engineering	Mr A. McRobie	D
clh97	Harrop	Charlotte	Q	D-AA22-1	Biomimetic self-healing infrastructure materials	Prof. A. Al-Tabbaa	D
fh328	Hassan	Aquila	N	D-CJB-2	Living Root Bridges	Prof. C.J. Burgoyne	D
gnh23	Hawkswell	George	CAI	A-RJM76-1	Short Nacelle Design	Prof. R.J. Miller	A
aah35	Helmy	Aya	MUR	F-AHG-3	Medical image analysis: landmarking the human femur	Dr A.H. Gee	F
jph72	Henderson	James	CL	C-DJC13-3	Should bikes be stiff?	Dr D.J. Cole	C
afh36	Hibbert	Aurelia	N	D-JMC99-type(b)	Uncertainty of Embodied Energy and Cost Estimates for Structural Systems.	Dr J.M. Cullen	D
mch63	Hollands	Mark	CHU	C-GTP-1	Optimizing Strategy in the Match Sprint Race	Dr G.T. Parks	C
gh408	Hopes	George	CC	C-GTP-11	Trajectory Optimisation for a Sailing Vessel using Orthogonal Collocation	Dr G.T. Parks	C
ofyh2	Howard	Olivia	N	B-TJF-4	Graphical Interface for an Enigma Replica	Dr T.J. Flack	B
abrh2	Hunter-Craig	Ben	SE	F-RJW57-2	Computer Vision for Agricultural Monitoring	Dr R.J. Wareham	F
wrh25	Hurrell	Will	SE	D-MHR29-2	Supertall Timber	M.H. Ramage	D
lhj24	Jacobs	Leo	CL	C-CYB-1	Environmental impact of waste in the Engineering Department	Dr C.Y. Barlow	C
tj293	James	Thomas	TH	A-RG471-2	Superhydrophobic surfaces for drag reduction	Dr R. Garcia-Mayoral	A
mjikj2	Jami	Jamil	CL	F-TSO24-2	Beating performance tradeoffs through diversity	Dr T.S. O'Leary	F
jj420	Jaroszewski	Jakub	SID	F-RS771-	Feasibility Study of a IIA Project: Control of Quad Copters	Prof R Sepulchre	F
tj294	Jing	Gemma	T	F-CIPOLLA-1	Building a Nutrient Diary for a Mobile Device	Prof. R. Cipolla	F
lj322	Johnson	Luke	JE	C-MPFS-1	Robotic Testing of Canine Total Knee Replacement	Prof. M.P.F. Sutcliffe	C
rj356	Jones	Richard	HO	C-JW12-2	Discrimination of Plucked String Instrument Sounds	Prof. J. Woodhouse	C
ck470	Kakoutas	Christos	T	A-EM257-3	Experimental study of the Precessing Vortex Core structure in swirling flows	Prof. E. Mastorakos	A
ek395	Karmazyn	Eddy	JN	F-GMT11-2	Generic Skeletal Segmentation from CT Data	Dr G.M. Treece	F
nk438	Kateris	Nicholas	T	A-AMB233-2	Aerogel Formation Modelling from Carbon Nanotubes	Dr A.M. Boies	A
kk512	Kebaikanye	Kutlo	HOM	A-NRA27-2	Turbomachinery Heat Transfer & Rotating Flows	Dr N.R. Atkins	A
lsrk2	Kirby	Luke	JE	C-GJM31-type(b)	An investigation into cure kinetics in thick walled Composites	Dr G J McShane	C
aik28	Kirkpatrick	Alex	PEM	A-EM257-2	Experimental investigation of jet ignition processes for natural gas engines	Prof. E. Mastorakos	A
fpk20	Kozera	Filip	Q	F-JL04	Deep Learning of EMG signals to enable gesture recognition for active hand prostheses	Dr J Lasenby	F
flk24	Kreyssig	Florian	EM	F-MG436-2	Deep learning for user simulation in a dialogue system	Dr M. Gasic	F
phl26	Law	Brian	F	D-SDG-1	Form-finding for 'bending' tensegrities	Professor S.D. Guest	D
jl827	Lee	Jae	ED	D-MO318-1	Next generaton FRP panels for Free-Form buildings	Dr M Overend	D
sjl90	Lee	Seung-jee	PEM	C-TS573-3	Occlusions and failure of the blood microcirculation - experiments	Dr T. Savin	C
sl645	Lee	Soojin	F	C-RSL21-1	Auralisation - listening to equations	Prof. R.S. Langlely	C
cyl12	Leow	Cillian	JN	C-YYSH2-2	Bio-Printing with Temperature Sensitive Inks	Dr Y.Y.S. Huang	C
rl132	Lewis	Rachel	EM	C-PJGL2-2	Wearable gait analysis	Dr P.J.G. Long	C
zl326	Li	Zhaoming	Q	A-GP10006-1	Aerodynamics of super-sized offshore wind turbines	Dr G Pullan	A
yl534	Li	Ying	JN	F-TSO24-1	Deep learning for neural morphology	Dr T.S. O'Leary	F
ql264	Li	Eric	PET	F-MJFG-4	Confidence scores for speech processing	Prof M J F Gales	F
al747	Liaudanskas	Aidas	G	F-AW665-type(b)	Approaches to understanding GANs	Dr A. Weller	F
jvtl2	Liew	James	CTH	D-MSPG1-3	Swelling of clay in response to basement construction	Prof. S.P.G. Madabhushi	D
yl535	Liu	Yinhong	CC	F-SJG-5	Statistical enhancement of multichannel audio from transcription turntabes	Prof. S.J. Godsill	F
hl437	Liu	Tao	Q	C-AAS41-3	MEMS inertial sensors	Professor A.A. Seshia	C
af133	Louw	Andrew	R	F-AW665-type(b)	Techniques for Finding Salient Features in Neural Network Inputs	Dr A. Weller	F
yt128	Lu	Edie	MUR	F-MJFG-3	Deep Learning for Speech Synthesis	Prof. M.J.F. Gales	F
zm273	Ma	Zoe	F	F-MJFG-3	Deep Learning for Speech Synthesis	Prof. M.J.F. Gales	F
cjm223	Macintosh	Callum	Q	C-YYSH2-1	Developing a Mechanical Apparatus for Lung Organoid Deformation	Dr Y.Y.S. Huang	C
em594	Maho	Erind	T	D-DL359-1	Rainfall-runoff processes in urban environments	Dr D. Liang	D
hhwm2	Makings	Henry	SID	C-ALJ3-type(b)	Development of a powertrain control strategy for earth moving vehicles	Dr A.L. Johnson	C
dmlm2	Malgapo	Diana	G	D-MSPG1-4	Novel detection methods for identification of shear failures in soils	Prof. S.P.G. Madabhushi	D
am2298	Maroof	Ailish	PET	D-TJI10-3	Shear capacity of post-tensioned non-prismatic concrete beams	Professor T.J. Ibell	D
hm511	Martin	Hanna	PET	A-AW329-1	Machine Learning for Extracting Flow Structures from CFD	Dr A.P. Wheeler	A
cm791	Matson	Chris	R	A-RG471-2	Capillary Waves in Superhydrophobic Surfaces	Dr R. Garcia-Mayoral	A
dpm39	McGraw	Dan	R	B-TDW-2	Interface design for a fast ferroelectric display	Prof. T.D. Wilkinson	B
rm760	Mihaylov	Richard	HO	D-ALJ3-1	Precise surveying on Coe fen	Dr A.L. Johnson	D
dm680	Moros	Demitri	JN	A-GP10006-3	Beneficial Bike-Body Interactions in Cycling	Dr G. Pullan	A
jm2001	Morris	Jenny	Q	C-JPJ1001-1	Configuration of a VTOL hybid-electric UAV - Arctic mission optimisation	Dr J P Jarrett	C
dm676	Morris	David	T	C-POK21-1	High Precision Button Selection in Augmented Reality	Dr P.O. Kristensson	C
ldm36	Moscrop	Laurence	SE	C-JPJ1001-2	Drone co-operation for Efficient Heavy Lift	Dr J.P. Jarrett	C
sjm279	Murray	Seoirse	PEM	A-CAH1003-2	Boundary Layer Ingesting Propulsion for Hybrid Airships	Dr C.A. Hall	A
sjn59	Naylor	Stuart	EM	B-TL322-type(b)	Electric Drivetrain of Electric Race Car	Dr T. Long	B
nsn23	Neggatu	Nati	CHU	F-GJEH2-1	Control of movements in a model of the primary motor cortex	Dr G.J.E. Hennequin	F
tjn31	Newton	Tom	JN	D-JML2-1	Tailored Reinforced Concrete Infrastructure	Prof J.M. Lees	D
jn353	Noszczyk	Jan	HO	F-FF286-1	Voice coils for soft robotics	Dr F Forni	F
swo25	Ober	Sebastian	CAI	F-SJG-2	Applications of non-negative matrix factorisations to audio analysis	Prof. S.J. Godsill	F
yo251	Ogunjimi	Yewande	N	D-YH305-3	Model-based analysis for passive house design	Dr Y. Heo	D
zo214	Ou	Zhou	G	A-JPL-xxx	Investigative wall effects on pneumatic probes	Dr J.P. Longley	A
jdp50	Palmer	Josh	SE	C-DJC13-1	Vehicle design/build/modify/test	Dr D.J. Cole	C
lp307	Papageorgiou	John	JN	F-CER54-1	Active Reinforcement Learning	Prof. C.E. Rasmussen	F
pp393	Parekh	Pramey	K	A-CAH1003-1	Transitional Flow in Low Reynolds Number Cascades	Dr C.A. Hall	A
hp367	Patel	Hari	Q	C-JPT1000-1	Vibration Damping Concepts for Hollowcore Floors	Dr J P Talbot	C
mp735	Patel	Manesh	PEM	C-DC-2	Estimating Lorry Payload	Prof D Cebon	C
anp35	Patwardhan	Aalok	EM	C-DJC13-4	Driver interaction with semi-autonomous cars	Dr D.J. Cole	C
jsp53	Pavelin	Jamie	TH	C-HEMH-4	Monitoring a mechanical clock	Dr H.E.M. Hunt	C
jdp52	Pawson	Jonathan	CTH	B-TAC1000-1	Sensors for soft robotics	Dr T.A. Coombs	B
rp516	Platts	Robin	CHU	A-SH372-2	Nanoparticle detection	Prof S. Hochgreb	A

bp378	Poh	Benedict	SE	C-HEMH-2	A Twisted-blade Model for Evaluating Mistuning in Turbocharger Wheels	Dr H.E.M. Hunt	C
zkp20	Pong	Zi Koon	M	C-DC-8	Identifying cyclists using vision data - PA	Prof. D. Cebon	C
khjp2	Poon	Josh	R	A-RSC10-xxx	CFD modelling of Aeroengine Propulsive Jets and Wings	Prof. R.S.Cant	A
djp82	Powell	David	TH	F-JS851-1	The Data Vinyl Challenge	Dr J. Sayir	F
htp24	Prudden	Harry	SE	C-GTP-12	Reversing Out Athlete Physiological Data	Dr G.T. Parks	C
nr394	Rabinowitz	Naphtali	JN	F-AJF-1	Wearable Medical Devices and the Creation of Technologically Improved Care Pathways: Miniaturised ECG Technology and Cardiovascular Disease	Prof. A.J. Flewitt	B
ar753	Raghu	Aniruddh	T	F-SSS40-type(b)	Reinforcement Learning for Clinical Decision Support	Dr S.S. Singh	F
oior2	Ramadan	Osman	T	F-MG436-1	Multi-Domain Neural Belief Tracking with Domain-Independent Knowledge Sharing	Dr M. Gasic	F
tr394	Ranaghan	Taine	MUR	C-PJGL2-3	Robotic Removal of Cyclododecane	Dr P.J.G. Long	C
er445	Roskach Tsymbal	Evgeny	T	F-GJEH2-1	Learning to learn	Dr G.J.E. Hennequin	F
gr372	Rowbottom	Gwilym	PEM	C-AM253-1	Mechanical System for Mass Cell Culture Yield Maximisation	Dr A.E. Markaki	C
gr371	Ryan	Gavin	M	A-AJW36-1	Modelling of a reciprocating compressor	Dr A.J. White	A
kfs28	Saeed	Khuzaimah	T	A-AMB233-3	Aero-Production of Carbon Nanotube Materials for Lithium Ion Batteries	Dr A.M. Boies	A
iss28	Savova	Irina	CC	B-FT242-3	Paper-based electronics using graphene in a recycling paper process	Dr F. Torrisi	B
ms2241	Seete	Mompati	CHU	F-FF286-1	Electromagnetic Voice Coils for Robotics	Dr F Forni	F
cjs219	Selway	Charlie	JN	A-JMC99-2	Future resource options in the UK petrochemical sector	Dr J.M. Cullen	A
ts613	Shanbhag	Tejal	T	A-MPJ1001-1	Adjoint-based shape optimization of aerofoils	Prof. M.P. Juniper	A
ws323	Shanks	William	TH	D-JMA42-type(b)	How much cement can we live without?	Prof. J.M. Allwood	D
ls666	Shao	Cici	N	F-CIPOLLA-5	Visual reconstruction - 3D finger nails	Prof. R. Cipolla	F
js2169	Shehata	Joseph	T	C-PJGL2-4	ENT Monitoring	Dr P.J.G. Long	C
js2165	Sherwood	Joe	JE	B-TJF-5	Lightweight electromechanical power supply	Dr T.J. Flack	B
ss2254	Shewale	Shweta	SID	C-DC135-1	Fabricating Single Grain Semiconductors for Raw Oxides	Prof. D.A. Cardwell	C
ls669	Shillaber	Luke	CHU	B-PAR10-2	Computerised engine test system for hybrid-electric power unit	Dr P.A. Robertson	B
ss2246	Shishkov	Svetli	M	C-POK21-3	An Intelligent System for User Navigation in Virtual Reality Environments	Dr P.O. Kristensson	C
hws23	Sia	HAN WEI	HH	C-RLR20-2	Autonomous Bicycle	Dr R.L. Roebeck	C
ts618	Simpson	Tom	CTH	C-DJC13-type(b)	Should cyclists be trained to ride smoothly?	Dr D.J. Cole	C
ews28	Slater	Ed	JE	A-SAS37-1	Making cheaper faster combustion measurements	Dr S A Scott	A
djfs2	Smallbone	Dan	F	F-AW665-1	Machine Learning in Finance	Dr A. Weller	F
jrs201	Smith	Jessie	CAI	A-EM257-type(b)	Carbon Footprint of Present and Future Aviation	Prof. E. Mastorakos	A
js2114	Soper	Jeremy	JE	D-FC286-type(b)	Design & prototype an ultra-portable hang glider	Dr F. Cirak	D
js2158	Soyinka	Mayowa	HO	D-FAM-1	Strengthening CLT Floors in High-rise Timber Construction	Mr A. McRobie	D
cs806	Specking	Claudio	HO	B-PRP-1	3 GHz Digital Chip Energy Saving Circuits	Dr P.R. Palmer	B
ps639	Sridhar	Prithvi	Q	B-RVP11-2	Modelling Quantum Key Distribution	Prof. R.V. Penty	B
js2166	Stadnik	Joanna	MUR	F-WJB31-2	Alignment in Neural Machine Translation	Prof. W.J. Byrne	F
tds37	Stakes	Tom	CTH	A-AMB233-4	The Development of a Nanoparticle Volume Detector	Dr A.M. Boies	A
gms48	Steele	Georgie	CL	C-HRS-4	Natural fibre composites and sandwich panels	Dr H.R. Shercliff	C
ps671	Stevens	Peter	Q	C-HEMH-5	Vibration isolation for buildings	Dr H.E.M. Hunt	C
dhs37	Stockwell	Duncan	PET	B-TAC1000-4	Robot Navigation	Dr T.A. Coombs	B
js2162	Syed	Jaza	K	F-TSO24-1	Deep learning for neural morphology	Dr T.S. O'Leary	F
wset2	Tai	William	SID	F-JMH233-2	Alpha-divergence minimisation for Bayesian recurrent neural networks in deep probabilistic programs	Dr J.M. Hernandez Lobato	F
cwt30	Tan	Cheng Wen	HH	D-JCM91-4	Autonomous Vehicles and their Effects on Urban Congestion	Prof. J.C. Miles	D
at694	Theodosiou	Andreas	W	B-MJC87-1	Distributed Software Defined Radio for RFID	Dr M.J. Crisp	B
chjt3	Ting	Julian	PEM	B-IB340-4	Construction Information Computing in the Cloud	Dr I. Brilakis	B
rt441	Tinn	Robert	EM	D-JCM91-2	Low Speed Autonomous Transport Systems (L-SATS)	Prof. J.C. Miles	D
jaet2	Toft	Jon Arne	HO		Effectiveness of virtual learning environments in manufacturing	Dr T Bohné	D
ndt24	Trifunovic	Nik	G	C-CYB-1	Waste Infrastructure in Battery Recycling	Dr C.Y. Barlow	C
lt397	Troyas Martinez	Sara	JN	A-AA406-2	A smart stethoscope	Dr A Agarwal	A
ct467	Troyas Martinez	Carla	T	C-MPFS-2	Autocontouring of CT images for radiotherapy	Prof. M P F Sutcliffe	C
nt359	Trueman	Nathaniel	T	D-MHR29-2	Supertall Timber	M.H. Ramage	D
ev298	Valla	Emma	EM	F-GMT11-3	Image processing with structurally-varying morphological operators	Dr G.M. Treece	F
mfv24	Vereycken	Michael	CAI	A-LPX1-2	Flow control in exhaust diffuser for steam turbines	Dr L. Xu	A
bsv21	Vuong	Bao Son	T	D-FAM-2	Wind response of tall trees	Mr A. McRobie	D
jw862	Waldren	Jonathan	PET	A-GP10006-4	Multi-Stage Counter Rotating Turbines for Rocket Engines	Dr G. Pullan	A
yw382	Wan	David	F	C-PJGL2-5	Cancer Cell sampling system	Dr P.J.G. Long	C
kkw23	Wang	Kevin	T	A-CAH1003-3	Fuselage Boundary Layer Ingestion	Dr C A Hall	A
rw525	Wang	Rui	F	F-RJW57-1	Transfer Learning for Agricultural Image Analysis	Dr R.J. Wareham	F
rw530	Wang	Ruishu	DOW	F-RJW57-1	Machine Learning for Prediction of Agricultural Outputs	Dr R.J. Wareham	F
dw481	Wang	Ding	M	F-RS771-1	Network Controllability and Observability	Prof R Sepulchre	F
kw418	Wang	Kairui	M	A-HB-1	Aerodynamics of road haulage vehicles	Prof. H. Babinsky	A
pw390	Wang	Pinzhang	T	F-SJG-1	Simulation and inference for limit order books in high frequency finance	Prof. S.J. Godsill	F
zw296	Wang	Jack	CC	F-WJB31-1	Simultaneous Neural Machine Translation	Prof. W.J. Byrne	F
saaw2	Wasti	Akhass	T	F-JL221-5	Ship Detection using Convolutional Neural Networks and Augmented SAR Data	Dr J Lasenby	F
pw396	Welch	Peter	EM	F-SJG-4	Score-guided separation of audio signals	Prof. S.J. Godsill	F
mcw53	Welsh	Marcel	CC	A-AW329-2	The effect of real gas properties on the performance of axial turbine stages	Dr A.P. Wheeler	A
ejw83	West	Ewan	G	A-GTP-7	Modelling of the APR-1400 Pressurized Water Reactor	Dr G.T. Parks	A
ew451	Wheatcroft	Ed	CC	D-SDG-2	Bistable structures for aircraft landing gear	Professor S.D. Guest	D
cw585	Williams	Katie	TH	A-GP10006-2	Design of Steam Turbine Exhaust Diffusers	Dr G. Pullan	A
sjw238	Willis	Sam	W	B-TDW-type(b)	Visual remapping as an aid for Macular Degeneration	Prof. T.D. Wilkinson	B
ecw55	Withers	Lizzie	T	C-HRS-5	Raising the profile of STEM in schools	Dr H.R. Shercliff	C
cyw28	Wong	Nicholas	JE	C-GTP-4	Polynomial Approximations and Sensitivity Analysis via Compressive Sensing	Dr G.T. Parks	C
vw266	Wong Kah Ong	Vivian	CHR	F-OP205-type(b)	Transcription factor target genes prediction using machine learning	Dr E. Punskeya	F
lw509	Wren	Luke	CHU	B-P5751-3	Performance and power analysis of sensor access schedulers	Dr P. Stanley-Marbell	B
cejw3	Wyman	Catherine	EM	A-PAD3-1	Tidal vortices	Prof. P.A. Davidson	A
fy244	Yang	Jacky	T	A-ES607-1	UK Nuclear Fuel Cycle Transition Modelling	Dr E. Shwageraus	A
yy386	Yang	Yichen	T	F-MJFG-2	Large scale language models for speech recognition	Prof. M.J.F. Gales	F
xy274	Yao	Stan	M	F-CIPOLLA-2	Human pose and shape estimation from mobile phone images	Prof. R. Cipolla	F
jxy21	Yeoh	JX	M	C-JW12-1	Design studies for a novel miniature gas pump	Prof. J. Woodhouse	C
yky21	Yeung	Alex	CTH	A-TPH-xxx	Aircraft Nacelle Design	Dr T.P. Hynes	A
by243	Yong	Bryan	JE	C-GJM31-2	Impact mechanics of racket sports balls	Dr G.J. McShane	C
sy334	Yuchi	SHAOWU	M	C-GTP-5	Dimension Reduction in Turbomachinery Design	Dr G.T. Parks	C
qz254	Zhong	Dorothy	SID	B-TH270-3	Printed graphene-metal oxide gas sensors	Dr T. Hasan	B
dz273	Zhou	Dao	TH	C-POK21-4	Micro-gesture Recognition for a VR Exoskeleton Glove	Dr P.O. Kristensson	C
iz218	Ziyat	Isla	DOW	B-ICL20-1	Optimization and control of modern power systems and smart grids	Dr I.C. Lestas	B