

Grants

Grant end date after	May-23	
	Total value	Number of grants
Ultrasound & Ultrasonic	£ 56,204,590.00	58
Acoustic	£ 55,376,982.00	83
Audio Speech Sonic Sound Heari	£ 48,479,526.00	47
Vibration	£ 24,175,854.00	26
Noise	£ 21,285,911.00	31
Grand Total	£ 205,522,863	245

Granted by	Grant value	No. grants
EPSRC	£ 128,302,818.00	118
MRC	£ 20,904,001.00	23
Innovate UK	£ 16,431,442.00	26
NERC	£ 11,167,540.00	27
BBSRC	£ 10,379,609.00	13
UKRI	£ 6,576,957.00	6
Horizon Europe	£ 6,176,108.00	14
ESRC	£ 3,185,147.00	7
AHRC	£ 1,370,551.00	6
STFC	£ 1,028,690.00	5

Grant end date after	May-22	
	Total value	Number of grants
Audio Speech Sonic Sound Heari	£ 51,434,532.00	48
Ultrasound & Ultrasonic	£ 44,229,643.00	44
Acoustic	£ 42,498,976.00	42
Noise	£ 17,984,768.00	25
Vibration	£ 16,976,457.00	17
Grand Total	£ 173,124,376	176

Granted by	Grant value	No. grants
EPSRC	£ 131,419,002.00	116
Innovate UK	£ 12,615,844.00	16
MRC	£ 11,008,919.00	10
BBSRC	£ 8,965,477.00	9
NERC	£ 3,541,332.00	8
UKRI	£ 2,373,322.00	2
ESRC	£ 1,935,366.00	4
AHRC	£ 1,265,114.00	11

Grant end date after	May-21	
	Total value	Number of grants
Audio Speech Sonic Sound Heari	£67,059,444	59
Ultrasound & Ultrasonic	£51,054,107	55
Acoustic	£33,542,407	33
Noise	£15,006,807	18
Vibration	£16,445,576	19
Grand Total	£183,108,341	184

Granted by	Grant value	No. grants
EPSRC	£127,732,652	112
BBSRC	£17,559,084	9
Innovate UK	£14,966,523	25
MRC	£13,960,708	11
NERC	£3,821,637	11
ESRC	£2,939,257	7
UKRI	£1,195,041	1
AHRC	£933,439	8

Grants

Grant end date after	May-20	
	Total value	Number of grants
Audio, speech, sound & sonic	£56,118,316	44
Acoustic	£48,966,551	60
Ultrasound+ultrasonic	£33,186,353	32
Vibration	£11,486,836	11
Noise	£13,986,741	12
Total:	£163,744,797	159

Granted by	Grant value	No. grants
EPSRC	£119,708,430	104
Innovate UK	£20,716,540	23
MRC	£10,171,026	8
NERC	£5,497,542	10
ESRC	£4,036,977	9
BBSRC	£2,626,319	4
AHRC	£1,279,253	4
NERC	£99,114	1

Grants

Grant end date after	May-19	
	Total value	Number of grants
Audio, speech, sound & sonic	£48,173,792	43
Acoustic	£62,140,224	71
Ultrasound+ultrasonic	£30,324,134	35
Vibration	£9,178,047	9
Noise	£13,986,741	12
Total:	£163,802,938	170

Granted by	Grant value	No. grants
EPSRC	£128,480,820	107
Innovate UK	£14,778,577	25
MRC	£7,853,504	6
NERC	£5,541,815	11
ESRC	£3,356,658	9
BBSRC	£3,187,692	7
AHRC	£504,758	4
NERC	£99,114	1

Grants

Grant end date after	May-18	
	Total value	Number of grants
Audio, speech, sound & sonic	£29,574,714	29
Acoustic	£74,966,920	89
Ultrasound+ultrasonic	£32,592,967	64
Vibration	£9,178,047	9
Noise	£10,146,995	13
Total:	£156,459,643	204

Summary Breakdown

Acoustics

Institution	Grant value	No. grants
University of Sheffield	£ 12,665,444.00	8
University of Exeter	£ 6,973,607.00	4
University College London	£ 4,158,565.00	5
University of Bristol	£ 2,756,669.00	5
University of Leeds	£ 2,630,438.00	2
University of Southampton	£ 2,374,902.00	4
University of Warwick	£ 2,337,614.00	2
University of Surrey	£ 1,549,586.00	3
Rovco Limited	£ 1,545,588.00	1
University College London	£ 1,289,798.00	1
University of Glasgow	£ 1,169,082.00	2
University of Aberdeen	£ 1,117,332.00	2
University of St Andrews	£ 1,013,661.00	2
University of Strathclyde	£ 958,766.00	3
University of Nottingham	£ 904,983.00	2
University of East Anglia	£ 883,733.00	2
Cranfield University	£ 860,840.00	1
Cardiff University	£ 857,702.00	2
Acu-Flow Limited	£ 812,899.00	1
Durham University	£ 705,588.00	2
University of York	£ 675,573.00	2
University of Cambridge	£ 665,943.00	3
National Oceanography Centre	£ 645,567.00	2
NERC British Antarctic Survey	£ 545,220.00	1
Denroy Plastics Limited	£ 508,013.00	1
University of Newcastle	£ 452,856.00	1
University of the Highlands and Island	£ 449,070.00	1
Birkbeck College	£ 441,790.00	1
University of Liverpool	£ 432,184.00	1
Queen Mary University of London	£ 411,548.00	1
University of Salford	£ 391,585.00	2
Imperial College London	£ 381,902.00	1
Coventry University	£ 334,877.00	1
University of Bath	£ 314,864.00	1
Aerogel Core Limited	£ 299,910.00	1
The Wellcome Trust Sanger Institute	£ 153,085.00	1
Royal Holloway, University of London	£ 148,716.00	1
Bangor University	£ 141,814.00	1
Loughborough University	£ 129,270.00	1
Lancaster University	£ 113,289.00	1
Vitality Hemp Limited, Arundel	£ 49,787.00	1
University of Birmingham	£ 46,819.00	1
Marine Scotland Science	£ 45,917.00	1
University of Dundee	£ 30,586.00	1
Grand Total	£55,376,982.00	83

Audio, speech, sonic and sound

Institution	Grant value	No. grants
University of Sheffield	£ 6,918,705.00	4
Queen Mary University of London	£ 6,240,207.00	1
University College London	£ 5,288,695.00	8
University of Oxford	£ 4,100,853.00	1
Edinburgh Napier University	£ 3,259,000.00	1
University of Cambridge	£ 2,789,621.00	2
University of Newcastle	£ 2,459,040.00	2
University of Surrey	£ 2,120,275.00	1
University of Salford	£ 1,607,151.00	2
University of Birmingham	£ 1,183,465.00	1
University of Brighton	£ 1,078,148.00	1
Imperial College London	£ 1,029,424.00	1
University of Greenwich	£ 998,794.00	1
University of Edinburgh	£ 970,668.00	1
University of East Anglia	£ 799,098.00	1
King's College London	£ 727,793.00	1
University of Southampton	£ 724,066.00	2
Manchester Metropolitan University	£ 688,654.00	1
Audioscenic Limited	£ 658,788.00	1
University of Strathclyde	£ 655,808.00	1
University of Sussex	£ 631,213.00	1
University of Dundee	£ 621,569.00	1
Nottingham Trent University	£ 525,095.00	1
University of York	£ 479,754.00	1
Sheffield Hallam University	£ 400,481.00	1
Karno Sound Limited	£ 327,481.00	1
Noto Technologies Limited	£ 279,028.00	1
University of Nottingham	£ 251,509.00	1
University of Lincoln	£ 245,512.00	1
Cardiff University	£ 200,473.00	1
City, University of London	£ 105,006.00	1
University of Leicester	£ 80,386.00	1
University of the Arts London	£ 33,766.00	1
Grand Total	£48,479,526.00	47

Noise

Institution	Grant value	No. grants
University of Southampton	£ 6,059,425.00	8
Rolls Royce	£ 5,598,006.00	1
University of Manchester	£ 2,186,973.00	2
University of Cambridge	£ 1,228,547.00	3
Queen Mary University of London	£ 900,355.00	2
University of Bristol	£ 684,477.00	1
University of Oxford	£ 649,091.00	1
University of Hull	£ 638,121.00	1
University of Nottingham	£ 531,142.00	1
Loughborough University	£ 427,577.00	1
University of Strathclyde	£ 354,626.00	1
University of York	£ 354,626.00	1
Brunel University	£ 346,034.00	1
City, University of London	£ 323,961.00	1
University of Salford	£ 285,465.00	1
University of East Anglia	£ 269,352.00	1
University College London	£ 265,251.00	1
National Oceanography Centre	£ 105,402.00	1
Bath Spa University	£ 50,193.00	1
University of Leicester	£ 27,287.00	1
Grand Total	£21,285,911.00	31

Ultrasound and Ultrasonic

Institution	Grant value	No. grants
University of Glasgow	£ 13,192,871.00	3
University of Oxford	£ 7,799,257.00	5
University of Bristol	£ 4,645,378.00	3
University College London	£ 3,973,722.00	7
Imperial College London	£ 3,973,018.00	5
University College London	£ 3,253,141.00	4
King's College London	£ 2,680,730.00	4
University of Leeds	£ 2,133,093.00	2
University of Manchester	£ 1,200,104.00	1
University of St Andrews	£ 1,196,714.00	1
University of Strathclyde	£ 1,196,678.00	2
University of Nottingham	£ 1,101,212.00	2
University of Birmingham	£ 1,087,870.00	1
Rpc Containers Limited	£ 1,025,476.00	1
Cardiff University	£ 1,018,618.00	1
Kugel Rotary Services Ltd	£ 1,009,617.00	1
University of Leicester	£ 970,125.00	1
Ultraleap	£ 772,637.00	1
University of Birmingham	£ 566,203.00	1
University of Southampton	£ 437,408.00	1
Coda Octopus Martech Limited	£ 391,611.00	1
Carr's Welding Technologies Limited	£ 390,682.00	1
Deltex Medical Limited	£ 345,565.00	1
Hausbots Limited	£ 344,770.00	1
Nami Surgical	£ 289,369.00	1
University of Newcastle	£ 271,498.00	1
University of Bath	£ 256,337.00	1
University of Sheffield	£ 232,927.00	1
The Smart Container Company Ltd	£ 231,526.00	1
Sound Mathematics Ltd	£ 137,538.00	1
Safetynet Technologies Limited	£ 78,895.00	1
Grand Total	£56,204,590.00	58

Vibration

Institution	Grant value	No. grants
University of Cambridge	£ 6,975,777.00	2
University of Edinburgh	£ 2,449,800.00	2
University of Exeter	£ 2,097,855.00	2
University of Bristol	£ 1,947,966.00	3
University of Southampton	£ 1,548,825.00	2
Cranfield University	£ 1,378,766.00	1
University of Birmingham	£ 1,085,009.00	1
University of Sheffield	£ 1,016,187.00	1
University College London	£ 954,337.00	1
Loughborough University	£ 869,171.00	1
Loughborough University	£ 822,192.00	2
Metamorphic Additive Ma	£ 607,760.00	1
Imperial College London	£ 500,651.00	1
Electronic Media Services	£ 394,301.00	1
University of Liverpool	£ 383,324.00	1
Helitune Limited	£ 365,904.00	1
Heriot-Watt University	£ 339,549.00	1
Peak to Peak Measureme	£ 263,725.00	1
Nema Limited	£ 174,755.00	1
Grand Total	£24,175,854.00	26

Granted by	Grant value	No. grants
EPSRC	£ 33,431,559.00	36
NERC	£ 7,855,732.00	20
Horizon Europe Guarantee	£ 4,405,381.00	7
Innovate UK	£ 3,352,743.00	6
UKRI	£ 2,345,989.00	2
BBSRC	£ 1,488,345.00	4
STFC	£ 1,028,690.00	5
MRC	£ 901,441.00	1
ESRC	£ 441,790.00	1
AHRC	£ 125,312.00	1
Grand Total	£55,376,982.00	83

Granted by	Grant value	No. grants
EPSRC	30313273	19
MRC	8442590	8
BBSRC	3106697	6
ESRC	2693164	5
Innovate UK	1265297	3
AHRC	1217952	4
UKRI	1195041	1
NERC	245512	1
Grand Total	£48,479,526.00	47

Granted by	Grant value	No. grants
EPSRC	£ 10,044,178.00	18
Innovate UK	£ 5,761,908.00	2
NERC	£ 2,557,608.00	5
MRC	£ 1,844,953.00	1
Horizon Europe Guarantee	£ 999,784.00	3
ESRC	£ 50,193.00	1
AHRC	£ 27,287.00	1
Grand Total	£21,285,911.00	31

Granted by	Grant value	No. grants
EPSRC	£ 34,031,822.00	27
MRC	£ 9,041,873.00	12
BBSRC	£ 5,784,567.00	3
Innovate UK	£ 4,245,049.00	10
UKRI	£ 1,950,918.00	2
Horizon Europe Guarantee	£ 641,673.00	3
NERC	£ 508,688.00	1
Grand Total	£56,204,590.00	58

Granted by	Grant value	No. grants
EPSRC	£ 20,481,986.00	18
Innovate UK	£ 1,806,445.00	5
UKRI	£ 1,085,009.00	1
MRC	£ 673,144.00	1
Horizon Europe Guarantee	£ 129,270.00	1
Grand Total	£24,175,854.00	26

Acoustic

Start Date	End date	Grant/project title	Granted by	Institution	Granted to	Value
Apr-14	Sep-23	EPSRC Centre for Doctoral Training in Electromagnetic Metamaterials	EPSRC	University of Exeter	AP Hibbins	£4,976,856.00
Feb-18	Jul-23	Laboratory soundscapes: optimising acoustic environments for research	BBSRC	University of St Andrews	Karen Spencer	£ 618,239.00
Mar-19	Feb-24	Pervasive Sensing for Buried Pipes	EPSRC	University of Sheffield	Kirill V Horoshenkov	£7,290,965.00
Mar-19	Mar-24	Geodynamics and Tectonics Plate Analysis based on Distributed Acoustic Sensing	NERC	University of Southampton	Gilberto Brambilla	£472,355
Apr-19	Apr-24	Biogenic amines in malaria mosquitoes: from hearing to swarming	UKRI	University College London	Marta Andrés Miguel	£1,237,329
Jun-19	Jun-23	Aerodynamics and aeroacoustics of turbulent flows over and under water	EPSRC	University of Bristol	Mahdi Azarpeyvand	£ 466,302.00
Jul-19	Dec-24	Aerodynamics and aeroacoustics of turbulent flows over and under water	EPSRC	University of Southampton	Bharathram Ganapathisubramani	£ 910,574.00
Jul-19	Jun-24	Developing a Global Listening Network for Turbidity Currents	NERC	Durham University	Peter Talling	£ 643,714.00
Jul-19	Jun-24	Developing a Global Listening Network for Turbidity Currents	NERC	National Oceanography Centre	Mike Clare	£ 11,700.00
Mar-20	Aug-23	Controlling Acoustic Metamaterials with Magnetic Resonance	EPSRC	University of Exeter	Volodymyr Kruglyak	£ 761,787.00
Mar-20	Aug-23	Controlling Acoustic Metamaterials with Magnetic Resonance	EPSRC	University of Sheffield	Thomas James Hayward	£ 613,692.00
May-20	Mar-24	Aggregation, production and spillover: the cumulative impact of noise	NERC	University of Strathclyde	Douglas Speirs	£198,409
Jun-20	May-23	Aggregation, production and spillover: the cumulative effect of noise	NERC	University of Aberdeen	Paul George Fernandes	£ 570,144.00
Sep-20	Aug-23	CMMI-EPSRC: Thermoacoustic response of Additively Manufactured Structures	EPSRC	University of Liverpool	Eann Alexander Patterson	£ 432,184.00
Sep-20	Sep-23	Hydrogen fuel technologies for future propulsion and power generation	UKRI	University College London	Midhat Talibi	£1,108,660
Oct-20	Sep-23	The Past Has Ears (PHE)	AHRC	University of York	Damian Murphy	£ 125,312.00
Nov-20	Oct-23	Fabrication of novel glasses and glass micro-spheres by acoustic levitation	EPSRC	University of Bristol	Adrian Clive Barnes	£ 517,370.00
Nov-20	Oct-23	Identifying Neural Signatures of Auditory-Predictive Processing	MRC	University of Glasgow	Peter Uhlhaas	£ 901,441.00
Jan-21	Dec-25	The role of sexual signal evolution in speciation and species coexistence	NERC	University of Sheffield	Christopher Richard Cooney	£579,436
Mar-21	Feb-24	Cooperative Underwater Surveillance Networks (COUSIN)	EPSRC	University of York	Paul Daniel Mitchell	£ 550,261.00
Mar-21	Feb-24	UK Metamaterials Network	EPSRC	University of Exeter	Alastair Paul Hibbins	£ 877,428.00
Apr-21	Apr-24	Cooperative Underwater Surveillance Networks (COUSIN)	EPSRC	University of Newcastle	Jeffrey Alan Neasham	£ 452,856.00
Apr-21	Mar-24	Guiding, Localizing and IMaging confined GHz acoustic waves	EPSRC	University of Bristol	Krishna Coimbatore Balram	£ 962,654.00
Apr-21	Mar-25	EPSRC UK Acoustics Network Plus	EPSRC	University of Sheffield	Kirill V Horoshenkov	£1,418,894.00
Apr-21	Mar-24	Acoustic mating in malaria mosquitoes: From signalling logic to population genetics	BBSRC	University College London	Joerg Thaddaeus Albert	£ 506,832.00
May-21	Apr-24	Quantitative tools for upscaling the micro-geometry of resonant structures	EPSRC	University of Bath	Kirill Cherednichenko	£ 314,864.00
Jun-21	Jun-24	Cooperative Underwater Surveillance Networks (COUSIN)	EPSRC	University of Sheffield	Wei Liu	£ 221,563.00
Jul-21	Jul-24	Scalable Room Acoustic Modelling (SCReAM)	EPSRC	University of Surrey	Enzo De Sena	£ 407,334.00
Sep-21	Sep-23	On-chip triple hybrid quantum systems: coupling microwaves and photons	EPSRC	University of Nottingham	Andrew William Rushforth	£ 395,829.00
Sep-21	Sep-23	Subsea Enhanced Autonomous Mapping (SEAMless)	Innovate UK	Rovco Limited		£1,545,588.00
Oct-21	Oct-26	Engineered Diamond Technologies	EPSRC	University of Warwick	Mark Edward Newton	£2,156,158.00
Nov-21	Oct-24	Towards CyberSHM: autonomous acousto-ultrasonic health monitoring	EPSRC	Cardiff University	Abhishek Kundu	£366,230
Dec-21	Nov-24	Acoustic control of quantum cascade heterostructures: the THz regime	EPSRC	University of Leeds	John Cunningham	£ 998,933.00
Dec-21	Nov-24	Acoustic control of quantum cascade heterostructures: the THz regime	EPSRC	University of Nottingham	Anthony Kent	£ 509,154.00
Jan-22	Dec-24	The UK Photoacoustic Standardisation (UK-PAS) Network	EPSRC	University of Dundee	James Joseph	£ 30,586.00
Feb-22	Jan-25	The UK Photoacoustic Standardisation (PAS) Network	EPSRC	University of Cambridge	Sarah Elizabeth Bohndiek	£ 142,705.00
Mar-22	Mar-25	RESINators - Miniature Acoustic Resonator Systems	EPSRC	University of Strathclyde	Joseph Curt Jackson	£ 422,393.00
Mar-22	Feb-25	Dimension-selective attention and second language acquisition	ESRC	Birkbeck College	Adam Tierney	£441,790
Mar-22	Sep-24	University of Salford (The) and Farrat Isolevel Limited	Innovate UK	University of Salford	Richard Fitton	£136,546
Apr-22	Apr-24	New Generation of Nebulisers for Precision Respiratory Drug Delivery	Innovate UK	Acu-Flow Limited	Elijah Nazarzadeh	£812,899
Jul-22	Mar-24	Distributed Strain, Temperature and Acoustic seNSing Suite (DRESS)	NERC	University of East Anglia	Jessica Helen Johnson	£ 454,484.00
Jul-22	Jul-25	Genomics of Host-Parasite Coevolution: A Test of Arms Race and Red Queen	NERC	University of St Andrews	Nathan Bailey	£395,422
Jul-22	Jul-25	Genomics of Host-Parasite Coevolution: A Test of Arms Race and Red Queen	NERC	The Wellcome Trust Sanger Institute	Mark Lyon Blaxter	£153,085
Aug-22	Aug-25	k-Wave: An open-source toolbox for the time-domain simulation of acoustic wave propagation	EPSRC	University College London	Bradley Ernest Treeby	£ 584,439.00
Aug-22	Aug-27	Acoustic Holography for Multimodal 3D Display and Fabrication	Horizon Europe Guarantee	University College London	Ryuji Hirayama	£1,289,798.00
Aug-22	Aug-27	Stretching the boundaries; new soft matter systems	EPSRC	University of Leeds	Helen Gleeson	£1,631,505
Aug-22	Jan-26	Valuing the mental health and well-being benefits of nature exposure	NERC	University of East Anglia	Simon James Butler	£429,249
Aug-22	Jan-26	Valuing the mental health and well-being benefits of nature exposure	NERC	University of Surrey	Eleanor Ratcliffe	£254,292
Aug-22	Jan-26	Valuing the mental health and well-being benefits of nature exposure	NERC	University of Glasgow	Nick Hanley	£267,641
Aug-22	Aug-25	PELAGIO: Physics-to-Ecosystem Level Assessment of Impacts of Climate Change	NERC	University of Aberdeen	Beth Scott	£547,188
Aug-22	Aug-25	PELAGIO: Physics-to-Ecosystem Level Assessment of Impacts of Climate Change	NERC	Bangor University	James Jeffrey Waggitt	£141,814
Aug-22	Aug-25	PELAGIO: Physics-to-Ecosystem Level Assessment of Impacts of Climate Change	NERC	University of the Highlands and Islands	Benjamin John Williamson	£449,070
Aug-22	Aug-25	PELAGIO: Physics-to-Ecosystem Level Assessment of Impacts of Climate Change	NERC	National Oceanography Centre	Michela De Dominicis	£633,867
Aug-22	Aug-25	PELAGIO: Physics-to-Ecosystem Level Assessment of Impacts of Climate Change	NERC	Marine Scotland Science	Alejandro Gallego	£45,917
Aug-22	Feb-25	Sound Insulation of semi-thick PLATEs (SIMPLE)	Horizon Europe Guarantee	University of Salford	Trevor John Cox	£255,039
Sep-22	Sep-27	The explosivity of volcanic eruptions: Quantifying the critical state	NERC	University College London	Helen Elizabeth Gaunt	£721,305
Sep-22	Sep-24	The Laser-hybrid Accelerator for Radiobiological Applications	STFC	University of Strathclyde	Colin Whyte	£337,964
Sep-22	Sep-24	LhARA-ITRF project - The Laser-hybrid Accelerator for Radiobiological Applications	STFC	Imperial College London	Stephen Michael Gibson	£148,716
Sep-22	Sep-24	ITRF LhARA WP5 UoB	STFC	University of Birmingham	Tony Price	£46,819
Sep-22	Sep-24	The Laser-hybrid Accelerator for Radiobiological Applications	STFC	Imperial College London	Kenneth Long	£381,902
Sep-22	Sep-24	The Laser-hybrid Accelerator for Radiobiological Applications	STFC	Lancaster University	Elisabetta Boella	£113,289
Sep-22	Sep-24	Thermally Assisted Piercing of Acoustic Liners - (TAPACO)	Innovate UK	Denroy Plastics Limited	Peter Girvan	£508,013
Sep-22	Mar-24	Stroboscopic opto-acoustic scattering (SOAS) flow cytometer	BBSRC	University of Cambridge	Brian James Huntly	£181,818
Oct-22	Oct-27	ReMCASA: Constraints on adaptation in social animals: kin recognition	Horizon Europe Guarantee	University of Sheffield	Ben Hatchwell	£2,150,003
Nov-22	Apr-23	Vital Acoustic	Innovate UK	Vitality Hemp Limited, Arundel		£ 49,787.00
Nov-22	Oct-23	Development of a Novel Acoustic Based State-of-Charge Sensor	BBSRC	University of Warwick	James Marco	£ 181,456.00
Dec-22	Nov-24	ABCUnloc: Acoustic Backscatter Communication-based Underwater Localization	Horizon Europe Guarantee	University of Sheffield	Xiaoli Chu	£ 190,380.00
Jan-23	Dec-25	Distributed Acoustic Sensor System for Modelling Active Transport	EPSRC	Queen Mary University of London	Mona Jaber	£ 411,548.00
Jan-23	Jul-26	Distributed gas sensing using hollow core optical fibre	EPSRC	Cranfield University	Jane Hodgkinson	£ 860,840.00
Jan-23	Jul-25	RADAR Sensing for Human Activity Monitoring of Daily Living	EPSRC	Coventry University	Syed Aziz Shah	£334,877
Feb-23	Jan-26	Human-machine learning of ambiguities to support safe, effective communication	EPSRC	University of Surrey	Alireza Tamaddoni-Nezhad	£887,960
Feb-23	Jan-24	Scaled Production of Aerogel-based materials for Commercial Applications	Innovate UK	Aerogel Core Limited	Gian Piero Malfense Fierro	£299,910
Mar-23	Sep-24	SediSound: Novel acoustic instrumentation for quantifying and characterising sediment	Horizon Europe Guarantee	Loughborough University	Daniel Roy Parsons	£ 129,270.00
Mar-23	Mar-25	Male synchrony: individual variation, epigenetic drivers and their evolution	Horizon Europe Guarantee	University of Bristol	Danai Papageorgiou Stephanie Laura King	£ 190,380.00
Mar-23	Feb-26	Wearable Nano-Opto-electro-mechanic Systems	EPSRC	Durham University	Ensieh Hosseini	£ 61,874.00
Apr-23	Apr-25	Role of ecological and evolutionary processes in structuring global biodiversity	Horizon Europe Guarantee	University of Sheffield	Ankita Sinha Gavin Thomas	£ 200,511.00
May-23	May-26	ECCS-EPSRC. Acoustically Induced Ferromagnetic Resonance (AIFR)	EPSRC	University of Exeter	Robert Hicken	£ 357,536.00
May-23	May-26	Simulating UNder ice Shelf Extreme Topography (SUNSET)	NERC	University of Cambridge	John Ryan Taylor	£ 341,420.00
May-23	May-26	Simulating UNder ice Shelf Extreme Topography (SUNSET)	NERC	NERC British Antarctic Survey	Paul Richard Holland	£ 545,220.00
Jul-23	Jul-26	Next generation Acoustic Wave Filter Platform	EPSRC	University of Bristol	Krishna Coimbatore Balram	£ 619,963.00
Jul-23	Jul-26	Next generation Acoustic Wave Filter Platform	EPSRC	Cardiff University	Oliver Aneurin Williams	£ 491,472.00
Oct-23	Oct-26	ActivATOR - Active AudiTiOn for Robots	EPSRC	University of Southampton	Christine Evers	£ 443,263.00
		Distributed gas sensing using hollow core optical fibre	EPSRC	University of Southampton	Natalie Violet Wheeler	£548,710

Audio, speech, sonic and sound

Start Date	End date	Grant/project title	Granted by	Institution	Granted to	Value
Jan-19	Dec-23	DEVELOPING ELECTROPHYSIOLOGICAL MEASURES OF BRAIN ACTIVITY TO OPTIMISE COCHLEAR IMPLANT OUTCOMES	MRC	University of Cambridge	Debi Vickers	£1,752,285.00
Jan-19	Dec-23	Towards a multisensory hearing aid: Engineering synthetic audiovisual and audiotactile signals to aid hearing in noisy backgrounds	EPSRC	Imperial College London	Tobias Reichenbach	£1,029,424.00
Apr-19	Sep-27	UKRI Centre for Doctoral Training in Speech and Language Technologies and their Applications	EPSRC	University of Sheffield	T Hain	£5,508,850.00
Jun-19	Oct-24	Unparametrised multi-modal data, high order signatures, and the mathematics of data science	EPSRC	University of Oxford	Terry Lyons	£4,100,853.00
Jul-19	Dec-27	UKRI Centre for Doctoral Training in Artificial Intelligence and Music	EPSRC	Queen Mary University of London	S Dixon	£6,240,207.00
Sep-19	Aug-24	Challenges to Revolutionise Hearing Device Processing	EPSRC	University of Sheffield	Jon Barker	£ 371,114.00
Sep-19	Aug-24	Challenges to Revolutionise Hearing Device Processing	EPSRC	University of Salford	Trevor John Cox	£ 287,990.00
Sep-19	Aug-24	Challenges to Revolutionise Hearing Device Processing	EPSRC	University of Nottingham	Michael Akeroyd	£ 251,509.00
Sep-19	Aug-24	Challenges to Revolutionise Hearing Device Processing	EPSRC	Cardiff University	John Francis Culling	£ 200,473.00
Jan-20	Jan-24	Cholinergic efferent re-wiring of hair cells in the aging cochlea: understanding mechanisms and functional significance	BBSRC	University of Sheffield	Walter Marcotti	£ 600,764.00
Feb-20	Jan-24	Impact of developmental experience on spatial hearing in noisy environments.	UKRI	University College London	Peter Keating	£ 1,195,041.00
Mar-20	Feb-25	MULTIDISCIPLINARY APPROACH TO BIOACOUSTICS: Integrating phylogenomics, biophysics, and functional genomics to unravel the evolution of he	NERC	University of Lincoln	Fernando Montelegre-Z	£ 245,512.00
Apr-20	Mar-25	AI for Sound	EPSRC	University of Surrey	Mark Plumbley	£ 2,120,275.00
Jun-20	Jun-25	Restoring the sense of sound: deep learning based compensation strategies for the electro-neural transmission of sound by cochlear implants	MRC	University of Cambridge	Tobias Goehring	£1,027,236.00
Jun-20	May-23	Unmute: Opening Spoken Language Interaction to the Currently Unheard	EPSRC	University of Edinburgh	Peter John Bell	£ 970,668.00
Sep-20	Feb-24	Development and Maintenance of the Tectorial Membrane, an Extracellular Matrix of the Cochlea required for Normal Hearing	BBSRC	University of Sussex	Guy Richardson	£ 631,213.00
Dec-20	Dec-25	Cortical determinants of human auditory cognition	MRC	University of Newcastle	Timothy David Griffiths	£2,212,331.00
Jan-21	Jun-25	Re-Entraining the Brain: Exploring and Exploiting Oscillatory Models of Speech Perception in Wernicke's Aphasia	MRC	University College London	Holly Robson	£ 934,406.00
Jan-21	Jan-24	Auditory Cognition in Alzheimer's Disease	MRC	University of Newcastle	Meher Lad	£ 246,709.00
Mar-21	Feb-24	Evaluating Multisensory Stimuli as a Mechanism to Boost Cognition and Wellbeing in Old Age	ESRC	Nottingham Trent University	Stephen Paul Badham	£ 525,095.00
Mar-21	Feb-25	COG-MHEAR: Towards cognitively-inspired 5G-IoT enabled, multi-modal Hearing Aids	EPSRC	Edinburgh Napier University	Amir Kuschmann	£3,259,000.00
Apr-21	Mar-24	Acoustic mating in malaria mosquitoes: From signalling logic to vector control	BBSRC	University College London	Joerg Thaddaeus Albert	£ 506,832.00
Apr-21	Mar-24	Understanding the mechanisms and significance of the changes in intercellular communication between the non-sensory cells of the ageing cochlea	BBSRC	University of Sheffield	Walter Marcotti	£ 437,793.00
May-21	Apr-24	Metabolic refinement of sensory cell development	BBSRC	King's College London	Zoe Francesca Mann	£ 727,793.00
May-21	Oct-23	Immersive Audio-Visual 3D Scene Reproduction Using a Single 360 Camera	EPSRC	University of Southampton	HANSUNG KIM	£ 267,460.00
May-21	May-26	Swarm Social Sound Modulators	EPSRC	University College London	Sriram Subramanian	£ 816,580.00
Aug-21	Aug-24	Augmented Reality Musical Ensemble	EPSRC	University of Birmingham	Massimiliano Di Luca	£1,183,465.00
Jan-22	Jun-23	Language Comprehension in Deaf Children	ESRC	University College London	Katherine Elizabeth Rowley	£ 233,409.00
Mar-22	Feb-25	Transforming hearing aids through large-scale electrophysiology and deep learning	EPSRC	University College London	Nicholas Lesica	£ 840,503.00
Mar-22	Aug-26	EnhanceMusic: Machine Learning Challenges to Revolutionise Music Listening for People with Hearing Loss	EPSRC	University of Salford	Trevor John Cox	£1,319,161.00
Apr-22	Apr-24	0-3-year-old children's language and literacy learning at home in a digital age (0-3s, Tech and Talk)	EPSRC	Manchester Metropolitan University	Rosie Flewitt	£ 688,654.00
Apr-22	Apr-25	Characterizing the effects of hearing loss and hearing aids on the neural code for music	MRC	University College London	Nicholas Lesica	£ 559,806.00
May-22	Nov-25	Variability in Child Speech (VariCS)	ESRC	University of Strathclyde	Anja Kuschmann	£ 658,808.00
Jun-22	Dec-23	Coaching Through Identification of Vulnerabilities in older pEople	EPSRC	Sheffield Hallam University	Alessandro Di Nuovo	£ 400,481.00
Jun-22	Jun-26	Control of cochlear amplification by cellular and acellular elements of the mammalian cochlea	MRC	University of Brighton	Andrei N Lukashkin	£1,078,148.00
Jul-22	Sep-23	Sounding Knowledge Network	AHRC	University of the Arts London	Salomé Voegelé	£ 33,766.00
Aug-22	Aug-23	An innovative platform for analogue audio processing using digital gain control that could expand its availability up to the seventy-fifth percentile	Innovate UK	Karno Sound Limited	Sarah Norman	£ 327,481.00
Aug-22	Feb-24	Development and demonstration of a bi-directional bone conduction transducer for voice communication	Innovate UK	Noto Technologies Limited	Jordan McRae	£ 279,028.00
Sep-22	Sep-25	The influence of individual differences in brain rhythms on speech perception with and without age-related hearing loss	MRC	University of Dundee	Anne Kettel	£ 621,569.00
Nov-22	Feb-25	MultiTasking and Continual Learning for Audio Sensing Tasks on Resource-Constrained Platforms	EPSRC	University of Southampton	Jagmohan Chauhan	£ 456,606.00
Jan-23	Jan-27	Category learning with(out) language: congenital deafness as a critical test for the role of language input in early category learning	ESRC	University of East Anglia	Teodora Gliga	£ 799,098.00
Jan-23	Sep-23	Sensory Reading: A New Approach to Teaching & Learning GCSE English Literature	AHRC	University of Leicester	Philip John Shaw	£ 80,386.00
Jan-23	Apr-23	SHIFT - Shared Hub for Immersive Future Technologies	AHRC	University of Greenwich	Andrew Peter Knight-Hill	£ 998,794.00
Feb-23	Feb-25	Evaluating probabilistic inferential models of learnt sound representations in auditory cortex	BBSRC	University College London	Maneesh Sahani	£ 202,118.00
Feb-23	Jan-26	Split listening: A cognitive investigation of speech perception in adverse conditions	ESRC	University of York	Sven Mattys	£ 479,754.00
Mar-23	Sep-24	Audioscenic Adaptive Audio Beamforming Technology for Automotive Applications	Innovate UK	Audioscenic Limited	David Monteith	£658,788.00
Aug-23	Aug-24	Place-making Through Sound: Designing for Inclusivity and Wellbeing	AHRC	City, University of London	Laudan Nooshin	£ 105,006.00

Noise

Start Date	End date	Grant/project title	Granted by	Institution	Granted to	Value
Feb-11	Apr-24	DroneNoise: Addressing Public Health and Wellbeing Harms for a Sustainable Drone Sector	EPSRC	University of Salford	Antonio Jose Martinez	£ 285,465.00
Jul-17	May-25	Effect of Separation and Stall on Aerofoil Noise	EPSRC	University of Southampton	Bharathram Ganapathisubramani	£ 653,048.00
Jul-17	May-25	Understanding and developing new noise reduction mechanisms for aerofoils in unsteady flow through the use of analytical mathematics	EPSRC	University of Cambridge	Lorna Ayton	£ 605,042.00
Dec-18	Nov-23	Intelligent Structures for Low Noise Environments	EPSRC	University of Southampton	Steve Daley	£1,703,188.00
Dec-20	Nov-24	FANTASIA - Future Aircraft Noise Technologies And Systems Integration Analytics	Innovate UK	Rolls Royce		£5,598,006.00
Feb-21	Aug-23	QUIET AEROFOIL WITH ADAPTIVE POROUS SURFACES (QUADPORS)	EPSRC	University of Southampton	Phillip Joseph	£ 365,599.00
Feb-21	Jul-23	QUIET AEROFOIL WITH ADAPTIVE POROUS SURFACES (QUADPORS)	EPSRC	Brunel University	Tze Pei Chong	£ 346,034.00
Mar-21	Mar-26	Understanding the Consequences of Recreational Noise Exposure	MRC	University of Manchester	Christopher Plack	£1,844,953.00
Apr-21	Mar-24	SURFACE TREATMENTS FOR NEXT GENERATION OF QUIET AEROFOILS	EPSRC	University of Southampton	Phillip Joseph	£ 494,247.00
Apr-21	Sep-23	QUIET AEROFOIL WITH ADAPTIVE POROUS SURFACES (QUADPORS)	EPSRC	City, University of London	Alfredo Pinelli	£ 323,961.00
Apr-21	Sep-23	QUIET AEROFOIL WITH ADAPTIVE POROUS SURFACES (QUADPORS)	EPSRC	University of Nottingham	Kwing-So Choi	£ 531,142.00
Apr-21	Mar-24	SURFACE TREATMENTS FOR NEXT GENERATION OF QUIET AEROFOILS	EPSRC	University of Manchester	Sergey Utyuzhnikov	£ 342,020.00
Apr-21	Mar-24	SURFACE TREATMENTS FOR NEXT GENERATION OF QUIET AEROFOILS	EPSRC	Queen Mary University of	Sergey Karabasov	£ 412,528.00
Jul-21	Jun-24	Automotive electric powertrain whistling and whining: fundamental root cause analysis to novel solutions	EPSRC	Loughborough University	S Theodossiades	£ 427,577.00
Jul-21	Jul-23	Aural Diversity Network	AHRC	University of Leicester	Andrew Hugill	£ 27,287.00
Dec-21	May-24	University of Salford and R H Environmental Limited	Innovate UK	University of Southampton	University of Salford	£ 163,902.00
Feb-22	Jul-23	Ecotones: Soundscapes of Trees	ESRC	Bath Spa University	Amanda Bayley	£ 50,193.00
Mar-22	Mar-25	Asymptotic approximation of the large-scale structure of turbulence in axisymmetric jets: a first principle jet noise prediction method	EPSRC	University of Strathclyde	Mohammed Zamir Afzar	£ 354,636.00
Mar-22	Feb-26	Aerodynamics and aeroacoustics of closely coupled rotors	EPSRC	University of Southampton	Chaitanya Choudary PARUCHURI	£1,253,297.00
Aug-22	Feb-26	Why do elephants use seismic communication?	NERC	University of Oxford	Beth Mortimer	£ 649,091.00
Sep-22	Sep-26	IN-NOVA - Active reduction of noise transmitted into and from enclosures through encapsulated structures	Horizon Europe Guarantee	University of Southampton	Jordan Cheer	£ 530,502.00
Sep-22	Sep-26	IN-NOVA - Active reduction of noise transmitted into and from enclosures through encapsulated structures	Horizon Europe Guarantee	University College London	Jian King	£ 265,251.00
Feb-23	Jan-26	Asymptotic approximation of the large-scale structure of turbulence in axisymmetric jets: a first principle jet noise prediction method	EPSRC	University of York	Mohammad Zamir Koshuriyan	£ 354,626.00
Feb-23	Jan-25	Digital Twins enabled Building Automation System for comfortable, healthy and energy efficient buildings	Horizon Europe Guarantee	University of Cambridge	Ajith Kumar Narayanan Parilkad	£ 204,031.00
Mar-23	Mar-27	Towards enabling sustainable expansion of offshore wind while protecting marine benthic biodiversity and functioning (B-EcoWIND)	NERC	University of Southampton	Martin Solan	£ 895,642.00
Mar-23	Mar-27	Towards enabling sustainable expansion of offshore wind while protecting marine benthic biodiversity and functioning (B-EcoWIND)	NERC	University of Hull	Krystina Mazik	£ 638,121.00
Mar-23	Mar-27	Towards enabling sustainable expansion of offshore wind while protecting marine benthic biodiversity and functioning (B-EcoWIND)	NERC	University of East Anglia	Kerry Turner	£ 269,352.00
Apr-23	Apr-27	Towards enabling sustainable expansion of offshore wind while protecting marine benthic biodiversity and functioning (B-EcoWIND)	NERC	National Oceanography	James Asa Strong	£ 105,402.00
May-23	Nov-26	Aeroacoustics of Dynamic Stall	EPSRC	University of Bristol	Mahdi Azarpeyvand	£ 684,477.00
May-23	Nov-26	Aeroacoustics of Dynamic Stall	EPSRC	University of Cambridge	Nigel Peake	£ 419,474.00
May-23	Nov-26	Aeroacoustics of Dynamic Stall	EPSRC	Queen Mary University of	Sergey Karabasov	£ 487,827.00

Ultrasound + Ultrasonic

Start Date	End date	Grant/project title	Granted by	Institution	Granted to	Value
Nov-18	Dec-27	Surgery enabled by ultrasonics	EPSRC	University of Glasgow	Margaret Lucas	£6,114,693.00
Jul-19	Dec-27	EPSRC Centre for Doctoral Training in Future Ultrasonic Engineering	EPSRC	University of Glasgow	S Cochran	£6,063,036.00
Oct-19	Mar-28	EPSRC Centre for Doctoral Training in Future Innovation in Non-Destructive evaluation (FIND)	EPSRC	University of Bristol	BW Drinkwater	£4,176,096.00
Nov-19	Oct-24	Development of 2D and 3D Ultrasound Super-Resolution (US-SR) Imaging for the Clinic	MRC	King's College London	Kirsten Christensen-Jeffries	£1,077,817.00
Jul-20	Jul-25	Next Generation Advanced Materials - Structure-Property Relationships	EPSRC	University of St Andrews	Alexandra Gibbs	£1,196,714.00
Oct-20	Sep-23	WHOLE-BODY, HIGH RESOLUTION, 3D, SMALL ANIMAL PHOTOACOUSTIC AND ULTRASOUND COMPUTED TOMOGRAPHY SYSTEM	EPSRC	University College London	Benjamin Timothy Cox	£1,233,566.00
Jan-21	Jan-25	Ultrasonic Measurement Of The Transition Zone's Seismic Velocities	NERC	University College London	Andrew Ross Thomson	£ 508,688.00
Jan-21	Jun-24	UltraSOUND-controlled drug release from Antimicrobial particles for dental tissues (SONATA)	EPSRC	University College London	Panagiota Angeli	£ 327,994.00
Jan-21	Dec-23	Real-Time Ultrasound Guided Abdominal Interventions Without a Tracking Device	EPSRC	University College London	Matthew John Clarkson	£1,015,268.00
Jan-21	Dec-23	Spectral element methods for fractional differential equations, with applications in applied analysis and medical imaging	EPSRC	University College London	Sheehan Oliver	£ 676,313.00
Mar-21	Feb-26	Fatigue Testing beyond Extremes	EPSRC	University of Oxford	Jicheng Gong	£1,122,564.00
Apr-21	Mar-25	UltraSOUND-controlled drug release from Antimicrobial particles for dental tissues	EPSRC	University of Birmingham	Zoe Pikramenos	£ 566,203.00
Apr-21	Mar-24	Trans-thoracic Ultrasound Coronary Angiography	EPSRC	University of Leeds	Steven Freear	£1,153,323.00
Apr-21	Apr-24	UltraMQUL-Ultrasonic Minimum Quantity Lubrication Machining for Economic & Environmental Sustainability	Innovate UK	Kugel Rotary Services Ltd	Stuart Vere	£1,009,617
Jul-21	Jul-23	Microstructural engineering of piezoelectric composites	EPSRC	University of Bath	James Iain Roscow	£ 256,337.00
Aug-21	Feb-24	Sensing Dense Particulate Materials	EPSRC	University of Sheffield	Artur Lewis Gower	£ 232,927.00
Aug-21	Aug-24	Computational methods for inverse problems subject to wave equations in heterogeneous media	EPSRC	University College London	Erik Nils Burman	£ 534,150.00
Aug-21	Aug-24	SOLID: Determining the optimum biomarker strategies for the detection of advanced liver disease at the primary-secondary care interface	MRC	University of Newcastle	Stuart McPherson	£ 271,498.00
Sep-21	Sep-24	Microvascular blood flow and metabolic networking in the gut-pancreas-liver axis	BBSRC	Imperial College London	Kevin Murphy	£ 973,487.00
Nov-21	Nov-24	Adaptive Laser Induced Phased Arrays (ALIPA)	EPSRC	University of Strathclyde	Theodosia Stratoudaki	£1,072,241
Dec-21	Dec-25	High-resolution imaging with full-waveform inversion in medicine, wind energy and carbon capture and storage	UKRI	Imperial College London	Oscar Calderon Agudo	£1,178,381.00
Jan-22	Apr-23	BeveEdge: Using novel ultrasound-algorithms with IoT technology to continuously measure the product quality of consumer beverages travelling in kegs and	Innovate UK	The Smart Container Company Ltd	Collaborative R&D	£ 231,526.00
Jan-22	Dec-24	Assessing Placental Structure and Function by Unifred Fluid Mechanical Modelling and in-vivo MRI	EPSRC	University College London	Daniel Alexander	£1,124,021.00
Feb-22	Jul-23	Sonilaser – Ultrasonic assisted laser welding for high volume assembly of automotive battery packs	Innovate UK	Carr's Welding Technologies Limited		£ 390,682.00
Feb-22	Jul-23	GearSearch: Reducing ghost gear and marine plastics pollution	Innovate UK	Safetynet Technologies Limited	Collaborative R&D	£ 78,895.00
Feb-22	Jan-27	Neuromodulatory-prefrontal interactions in primates	BBSRC	University of Oxford	Matthew Fintan Rushworth	£4,429,363.00
Mar-22	Sep-23	Supra-QW an innovative non-invasive ultrasound device for cardiac output and fluid status management for all hospitalised patients.	Innovate UK	Deftex Medical Limited	Collaborative R&D	£ 345,565.00
Mar-22	Feb-25	Technology critical metal recycling using ultrasonics and catalytic ethanths	EPSRC	University of Leicester	Andrew Abbott	£ 970,125.00
Mar-22	Feb-24	Deployment of ultrasonic melt flow enhancement technology to achieve energy savings of 27% across the energy intensive, injection moulded food packaging	Innovate UK	Rpc Containers Limited		£1,025,476.00
Apr-22	Oct-24	In Situ High-Speed Electrochemical Sensing of Surface Cleaning	EPSRC	University of Southampton	Peter Robert Birkin	£ 437,408.00
May-22	May-26	HUMAN-Touch: Physical and Neurocognitive AI models of Ultrasound Haptics	UKRI	Ultraleap	William Frier	£ 772,637.00
Jun-22	Jun-25	BubbleEs for Targeting and Treatment of biofilm infections (BETATRON)	EPSRC	University of Leeds	Stephen Evans	£ 979,770.00
Jun-22	Jun-25	Deciding 'if' and 'when' to act: A neuroanatomical and neurochemical investigation	BBSRC	University of Oxford	Nima Khalighinejad	£ 381,717.00
Jul-22	Jan-24	Explainable AI for Industrial Ultrasonics	Innovate UK	Sound Mathematics Ltd		£ 137,538.00
Jul-22	Jul-23	Miniaturised ultrasonic scalpel for robotic surgical procedures	Innovate UK	Nami Surgical		£ 289,369.00
Jul-22	Oct-25	The mechanistic and therapeutic role of circulating microRNA-142 in pregnancies complicated by maternal obesity with fetal cardiac dysfunction	MRC	University College London	Owen Rhys Vaughan	£ 663,197.00
Aug-22	Aug-25	CMMI-EPSRC: Quantitative Characterization of Mission Critical Microstructures of Engineering Metals with Diffusive Ultrasound	EPSRC	Imperial College London	Bo Lan	£ 610,555.00
Aug-22	Aug-27	Understanding the predictors of heart muscle disease and sudden cardiac death in young athletes.	MRC	University of Manchester	Aneil Malhotra	£1,200,104.00
Aug-22	Aug-25	Defining the microstructural basis of tremor in vivo to identify novel therapeutic targets	MRC	University College London	Amit Batla	£ 254,243.00
Aug-22	Aug-25	Haemodynamic Determinants Of Hypertension In Children And Young People And Role Of The Sympathetic Nervous System: HY CYP	MRC	King's College London	Emily Haseler	£ 306,357.00
Sep-22	Sep-25	Ultrasonically enabled supportless 3D printing (SonoBeamer)	EPSRC	University of Glasgow	Steven Leonard Neale	£1,015,142.00
Sep-22	Sep-26	CITRUS: Closed-loop individualized image-guided Transcranial Ultrasonic Stimulation	Horizon Europe Guarantee	University College London		£ 172,391.00
Sep-22	Mar-24	HausBots: De-risking the inspection of industrial storage tanks, via a cost efficient, wall climbing, ultrasonic probe robot that generates 3D visual representat	Innovate UK	Hausbots Limited		£ 344,770.00
Sep-22	Mar-24	DeepBrain: A novel human brain interface that non-invasively writes using focused ultrasound	EPSRC	University of Nottingham	Marcus Kaiser	£ 200,783.00
Sep-22	Dec-23	Speech Therapy Animation and imaging Resource (STAR)	EPSRC	University of Strathclyde	Eleanor Lawson	£ 124,437.00
Sep-22	Sep-25	How does chronic liver disease in infancy and childhood alter brain maturation?	MRC	King's College London	Marianne Samryn	£ 293,879.00
Nov-22	Oct-27	Distributed Acoustic Sensor System for Modelling Active Travel	MRC	University of Oxford	Katrina Mary Pollock	£1,591,409.00
Nov-22	Oct-25	The use of Advanced MRI techniques to evaluate antenatal lung development.	MRC	King's College London	Mary Ann Rutherford	£1,002,677.00
Nov-22	Nov-25	Protein tyrosine phosphatases as rheostats of Jak-STAT cytokine signals and determinants of disease heterogeneity.	MRC	Cardiff University	Simon Arnett Jones	£1,018,618.00
Dec-22	Nov-25	SRAS+ single crystal elasticity matrix measurement in polycrystalline materials	EPSRC	University of Nottingham	Matthew Clark	£ 900,431.00
Dec-22	Nov-27	Tissue research in childhood inflammatory arthritis (TRICIA consortium)	MRC	University of Birmingham	Adam Croft	£1,087,870.00
Jan-23	Jun-24	Ultrasonic assisted injection moulding of bioplastics (SENTIO)	Innovate UK	Coba Octopus Martech Limited		£ 391,611.00
Jan-23	Dec-24	Endobronchial Imaging With Optical Ultrasound	EPSRC	University College London	Adrian Desjardins	£ 717,032.00
Feb-23	Jan-25	Ultrasound-triggered mineralization: building a technology for non-union bone fracture repair	Horizon Europe Guarantee	University of Bristol	Camila Towani James Paul Armstrong	£ 204,031.00
Feb-23	May-24	Streaming Continuous Optical Nanoscond Events (SCONE)	EPSRC	Imperial College London	Christopher James Rowlands	£ 201,848.00
Feb-23	Jan-26	Bioinspired closed-loop deep brain stimulation for disorders of decision-making: Using non-invasive methods for predictive neurosurgery	MRC	University of Oxford		£ 274,204.00
Mar-23	Feb-27	USES of novel Ultrasonic and Seismic Embedded Sensors for the non-destructive evaluation and structural health monitoring of critical infrastructure	Horizon Europe Guarantee	University of Bristol	Anthony John Croxford	£ 265,251.00
Mar-23	Mar-26	Fast, efficient and reliable: digital qualification of ultrasonic inspection for safety-critical components	EPSRC	Imperial College London		£1,008,847.00

Vibration

Start Date	End date	Grant/project title	Granted by	Institution	Granted to	Value
Mar-20	Feb-25	Multidomain Vibration-Absorber Design	EPSRC	University of Bristol	Zheng Jiang	£1,001,771.00
Jan-21	Dec-25	High energy spectral and scattering phenomena via microlocal analysis	EPSRC	University College London	Jeffrey Galkowski	£ 954,337.00
Mar-21	Feb-24	Geometric eigenvalue bounds for the Dirichlet-to-Neumann Operator	EPSRC	University of Bristol	Asma Hassannezhad	£ 273,051.00
Apr-21	Mar-25	Direct Fibre Optic Shape Sensing for Large Scale Engineering Structures	EPSRC	Cranfield University	Dr E Chehura	£1,378,766.00
May-21	Apr-24	DMS-EPSRC Stochastic Nonsmooth Analysis For Energy Harvesting	EPSRC	Heriot-Watt University	Daniil Yurchenko	£ 339,549.00
Sep-21	Sep-24	RAINDROP: Transforming Acoustic Sensing for leak detection in trunk mains and water Distribution Pipelines	EPSRC	University of Southampton	J Muggleton	£ 702,767.00
Nov-21	Nov-24	Automotive electric powertrain whistling and whining: fundamental root cause analysis to novel solutions	EPSRC	Loughborough University	Stefanos Theodossiades	£ 427,577.00
Feb-22	Jan-25	A-Meta: A UK-US Collaboration for Active Metamaterials Research	EPSRC	University of Exeter	Alastair Paul Hibbins	£1,529,762.00
Mar-22	Feb-25	CableDyn: Subsea Power Cable Dynamics Under Complex Ocean Environment	EPSRC	University of Edinburgh	Vengatesan Venugopal	£1,224,900.00
Mar-22	Mar-24	SMARTAB (Simultaneous Multi-rotor Advanced Rotor-Track-And-Balance) for VTOL Aircraft	Innovate UK	Helitune Limited		£ 365,904.00
Apr-22	Apr-27	Harnessing vibration-induced enhancement of transport in functional materials with soft structural dynamics	EPSRC	University of Cambridge	Henning Siringhaus	£6,846,507.00
May-22	Nov-23	EVAMBA - Experimental Validation of Active Magnetic Bearing for Aerospace	Innovate UK	Nema Limited		£ 174,755.00
May-22	May-25	CableDyn: Subsea Power Cable Dynamics Under Complex Ocean Environment	EPSRC	University of Edinburgh	Vengatesan Venugopal	£1,224,900.00
May-22	May-25	SenseCheQ: Community-based sensory testing for early identification of Chemotherapy Induced Peripheral Neuropathy.	MRC	University of Bristol	Anthony Edward Pickering	£ 673,144.00
Jul-22	Jul-25	Rotational Vibration Assisted Increment Sheet Forming by Novel Tooling (RV-ISF)	EPSRC	University of Sheffield	Hui Long	£1,016,187.00
Aug-22	Aug-25	Using touch to enhance auditory perception	EPSRC	University of Exeter	James Rankin	£ 568,093.00
Sep-22	Sep-23	A rapidly deployable rail stress sensor for next generation freight monitoring	Innovate UK	Peak to Peak Measurement Solutions Ltd.		£ 263,725.00
Sep-22	Mar-24	ORSAM - Optical Reference Systems via Additive Manufacturing	Innovate UK	Metamorphic Additive Manufacturing Ltd		£ 607,760.00
Dec-22	Nov-23	Reversible adhesion damping tapes based on layers of liquid crystalline elastomer	Horizon Europe Guarantee	University of Cambridge	Eugene Terentjev	£ 129,270.00
Dec-22	May-24	Serverless Edge Computing for 5G Edge Devices	Innovate UK	Electronic Media Services Limited		£ 394,301.00
Dec-22	Dec-26	Nanofluidic Energy Absorption of Metal-Organic Frameworks	UKRI	University of Birmingham	Yueting Sun	£1,085,009.00
Jan-23	Jan-26	Nonlinear Ground Vibration Testing using Control-based Continuation	EPSRC	Imperial College London	Ludovic Renson	£ 500,651.00
Feb-23	Jan-26	Ultra-precision machining of optoelectronics and microsystems (UPROAR)	EPSRC	University of Southampton	James Christopher Gates	£ 846,058.00
Mar-23	Feb-26	Modulator-free Performance-Oriented Control (MPOC) for Direct Electric Drives	EPSRC	Loughborough University	Jun Yang	£ 394,615.00
Mar-23	Mar-26	Nanovibrational control of chondrogenic differentiation	EPSRC	University of Glasgow	Matthew John Dalby	£ 869,171.00
Jun-23	Jun-26	Crystallographically-Architected Mechanical Metamaterials (CrystArMM)	EPSRC	University of Liverpool	Pooya Sareh	£ 383,324.00