

Grants

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

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

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

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

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

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

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

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

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

Summary Breakdown

Audio, speech, sonic and sound

Institution	Grant value	No. grants
Queen Mary University of London	£ 9,938,152.00	2
University of Sheffield	£ 6,918,705.00	4
University College London	£ 4,848,338.00	6
University of Surrey	£ 4,104,831.00	3
University of Oxford	£ 4,100,853.00	1
University of Cambridge	£ 3,999,979.00	4
Edinburgh Napier University	£ 3,259,000.00	1
University of Newcastle	£ 2,459,040.00	2
Imperial College London	£ 1,616,432.00	2
University of Salford	£ 1,319,161.00	1
University of Birmingham	£ 1,183,465.00	1
University of Edinburgh	£ 970,668.00	1
National Oceanography Centre	£ 734,811.00	1
King's College London	£ 727,793.00	1
Manchester Metropolitan University	£ 688,654.00	1
University of Strathclyde	£ 655,808.00	1
University of Sussex	£ 631,213.00	1
Nottingham Trent University	£ 525,095.00	1
Sheffield Hallam University	£ 400,481.00	1
University of Greenwich	£ 397,717.00	2
University of Salford	£ 287,990.00	1
University of Southampton	£ 267,460.00	1
University of Nottingham	£ 251,509.00	1
University of Lincoln	£ 245,512.00	1
University of Manchester	£ 203,227.00	1
Cardiff University	£ 200,473.00	1
University of Kent	£ 199,490.00	1
University of Plymouth	£ 177,672.00	1
Goldsmiths College	£ 66,700.00	1
University of Leicester	£ 27,287.00	1
University of the Arts London	£ 27,016.00	1
Grand Total	£ 51,434,532.00	48

Acoustics

Institution	Grant value	No. grants
University of Exeter	£ 10,432,755.00	5
University of Sheffield	£ 9,782,362.00	5
University of Cambridge	£ 5,388,438.00	2
GKN Aerospace Services	£ 1,948,949.00	1
Rovco Limited	£ 1,545,588.00	1
University of Bristol	£ 1,480,024.00	2
University of Bath	£ 1,342,056.00	2
University College London	£ 1,091,271.00	2
University of Leeds	£ 998,933.00	1
University of Manchester	£ 968,492.00	2
University of Southampton	£ 910,574.00	1
University of Nottingham	£ 904,983.00	2
University of Glasgow	£ 901,441.00	1
University of Surrey	£ 814,668.00	2
University of York	£ 675,573.00	2
Durham University	£ 643,714.00	1
University of Newcastle	£ 604,072.00	2
Nottingham Trent University	£ 570,144.00	1
University of Liverpool	£ 432,184.00	1
University of Strathclyde	£ 422,393.00	1
Incremental Solutions Ltd	£ 256,840.00	1
HydroSurv Unmanned Systems	£ 203,404.00	1
University of Salford	£ 137,832.00	1
University of Limerick	£ 30,586.00	1
National Oceanography Centre	£ 11,700.00	1
Grand Total	£ 42,498,976.00	42

Ultrasound and Ultrasonic

Institution	Grant value	No. grants
University of Glasgow	£ 13,192,871.00	3
University of Oxford	£ 6,756,634.00	5
University of Bristol	£ 4,176,096.00	1
Imperial College London	£ 4,026,377.00	5
University College London	£ 3,761,829.00	5
University of Leeds	£ 2,346,951.00	3
University of St Andrews	£ 1,196,714.00	1
King's College London	£ 1,077,817.00	1
University of Strathclyde	£ 1,072,241.00	1
University College London	£ 1,042,838.00	2
University of Leicester	£ 970,125.00	1
University of Newcastle	£ 573,646.00	2
University of Birmingham	£ 566,203.00	1
University of Southampton	£ 437,408.00	1
Carr's Welding Technologies Limited	£ 390,682.00	1
University of Manchester	£ 376,416.00	1
Centre for Advanced Transport Engineering	£ 357,076.00	1
Deltex Medical Limited	£ 345,565.00	1
University of Strathclyde	£ 324,884.00	1
University of Nottingham	£ 317,779.00	1
University of Bath	£ 256,337.00	1
University of Sheffield	£ 232,927.00	1
The Smart Container Company Limited	£ 231,526.00	1
Safetynet Technologies Limited	£ 78,895.00	1
N.D.T. Consultants Limited	£ 70,011.00	1
Sonemat Limited	£ 49,795.00	1
Grand Total	£ 44,229,643.00	44

Vibration

Institution	Grant value	No. grants
University of Sheffield	£ 6,770,172.00	3
University of Exeter	£ 2,097,855.00	2
Cranfield University	£ 1,378,766.00	1
University College London	£ 1,325,667.00	2
University of Bristol	£ 1,274,822.00	2
University of Edinburgh	£ 1,224,900.00	1
University of Southampton	£ 702,767.00	1
Asset Handling Limited	£ 684,682.00	1
Heriot-Watt University	£ 666,167.00	2
Loughborough University	£ 427,577.00	1
University of St Andrews	£ 423,082.00	1
Grand Total	£ 16,976,457.00	17

Noise

Institution	Grant value	No. grants
Rolls Royce	£ 5,598,006.00	1
University of Southampton	£ 4,469,379.00	5
University of Manchester	£ 2,266,223.00	3
Imperial College London	£ 730,143.00	1
University of Oxford	£ 649,091.00	1
University of Cambridge	£ 605,042.00	1
Eartex Ltd	£ 553,091.00	1
University of Nottingham	£ 531,142.00	1
Loughborough University	£ 427,577.00	1
Queen Mary University of London	£ 412,528.00	1
University of Strathclyde	£ 354,626.00	1
Brunel University	£ 346,034.00	1
City University	£ 323,961.00	1
University of Salford	£ 285,465.00	1
Royal Holloway, University of London	£ 164,062.00	1
University of Salford	£ 163,902.00	1
Bath Spa University	£ 50,193.00	1
University of Leicester	£ 27,287.00	1
University of the Arts London	£ 27,016.00	1
Grand Total	£ 17,984,768.00	25

Granted by	Grant value	No. grants
AHRC	£ 921,437.00	7
BBSRC	£ 2,904,579.00	5
EPSRC	£ 37,187,240.00	24
ESRC	£ 1,885,173.00	3
MRC	£ 6,183,067.00	5
NERC	£ 1,157,995.00	3
UKRI	£ 1,195,041.00	1
Grand Total	£ 51,434,532.00	48

Granted by	Grant value	No. grants
AHRC	£ 125,312.00	1
BBSRC	£ 658,048.00	2
EPSRC	£ 35,496,004.00	30
Innovate UK	£ 4,092,613.00	5
MRC	£ 901,441.00	1
NERC	£ 1,225,558.00	3
Grand Total	£ 42,498,976.00	42

Granted by	Grant value	No. grants
BBSRC	£ 5,402,850.00	2
EPSRC	£ 34,266,959.00	31
Innovate UK	£ 1,523,550.00	7
MRC	£ 1,349,315.00	2
NERC	£ 508,688.00	1
UKRI	£ 1,178,281.00	1
Grand Total	£ 44,229,643.00	44

Granted by	Grant value	No. grants
EPSRC	£ 16,291,775.00	16
Innovate UK	£ 684,682.00	1
Grand Total	£ 16,976,457.00	17

Granted by	Grant value	No. grants
AHRC	£ 218,365.00	3
EPSRC	£ 8,177,024.00	15
ESRC	£ 50,193.00	1
Innovate UK	£ 6,314,999.00	3
MRC	£ 2,575,096.00	2
NERC	£ 649,091.00	1
Grand Total	£ 17,984,768.00	25

Acoustic

Start Date	End date	Grant/project title	Granted by	Institution	Granted to	Value
Apr-14	Sep-22	EPSRC Centre for Doctoral Training in Gas Turbine A	EPSRC	University of Cambridge	RJ Miller	£ 5,245,733.00
Apr-14	Sep-23	EPSRC Centre for Doctoral Training in Electromagne	EPSRC	University of Exeter	AP Hibbins	£ 4,976,856.00
Oct-17	Sep-22	TEAM-A: The tailored electromagnetic and acoustic	EPSRC	University of Exeter	Geoff Nash	£ 2,433,194.00
Oct-17	Sep-22	At the interface between semiclassical analysis and	EPSRC	University of Bath	Euan Alastair Spence	£ 1,027,192.00
Mar-19	Feb-24	Pervasive Sensing for Buried Pipes	EPSRC	University of Sheffield	Kirill V Horoshenkov	£ 7,290,965.00
Jun-19	May-22	Zero Power, Large Area Rail Track Monitoring	EPSRC	University of Exeter	Meiling Zhu	£ 1,383,490.00
Jun-19	Jun-22	The Development of Novel High-Performance Adva	EPSRC	University of Manchester	William Parnell	£ 896,886.00
Jul-19	Jun-23	Aerodynamics and aeroacoustics of turbulent flows	EPSRC	University of Southampton	Bharathram	£ 910,574.00
Jul-19	Jun-24	Developing a Global Listening Network for Turbidity	NERC	Durham University	Peter Talling	£ 643,714.00
Jul-19	Jun-24	Developing a Global Listening Network for Turbidity	NERC	National Oceanography Centre	Mike Clare	£ 11,700.00
Feb-20	Jul-22	Advanced Inlet Systems Architecture	Innovate UK	GKN Aerospace Services	Tim Leicester	£ 1,948,949.00
Mar-20	Aug-23	Controlling Acoustic Metamaterials with Magnetic f	EPSRC	University of Exeter	Volodymyr Kruglyak	£ 761,787.00
Mar-20	Aug-23	Controlling Acoustic Metamaterials with Magnetic f	EPSRC	University of Sheffield	Thomas James Hayward	£ 613,692.00
Jun-20	May-23	Aggregation, production and spillover: the cumulati	NERC	University of Aberdeen	Paul George Fernandes	£ 570,144.00
Aug-20	Jul-22	What happens when you cross LEGO and a Star Tre	EPSRC	University of Sheffield	Simon Alexander Pope	£ 237,248.00
Sep-20	Aug-23	Scalable Room Acoustic Modelling (SCReAM)	EPSRC	University of Surrey	Enzo De Sena	£ 407,334.00
Sep-20	Aug-23	CMMI-EPSRC: Thermoacoustic response of Additive	EPSRC	University of Liverpool	Eann Alexander Patterson	£ 432,184.00
Sep-20	Mar-23	The University of Salford and iKoustic Limited (KTP)	Innovate UK	University of Salford		£ 137,832.00
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-sphere	EPSRC	University of Bristol	Adrian Clive Barnes	£ 517,370.00
Nov-20	Oct-23	Identifying Neural Signatures of Auditory-Predictive	MRC	University of Glasgow	Peter Uhlhaas	£ 901,441.00
Mar-21	Feb-24	Cooperative Underwater Surveillance Networks (CC	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 (CC	EPSRC	University of Newcastle	Jeffrey Alan Neasham	£ 452,856.00
Apr-21	Mar-24	Guiding, Localizing and IMaging confined GHz acou	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 signal	BBSRC	University College London	Joerg Thaddaeus Albert	£ 506,832.00
May-21	Apr-24	Quantitative tools for upscaling the micro-geometr	EPSRC	University of Bath	Kirill Cherednichenko	£ 314,864.00
May-21	Sep-22	Automated in-hive monitoring and advanced data a	BBSRC	University of Newcastle	Giles Budge	£ 151,216.00
Jun-21	Jun-24	Cooperative Underwater Surveillance Networks (CC	EPSRC	University of Sheffield	Wei Liu	£ 221,563.00
Jun-21	Dec-22	Autonomous Acoustic Ground Discrimination Syste	Innovate UK	HydroSurv Unmanned Survey (UK) Ltd		£ 203,404.00
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 m	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
Dec-21	Nov-24	Acoustic control of quantum cascade heterostructu	EPSRC	University of Leeds	John Cunningham	£ 998,933.00
Dec-21	Nov-24	Acoustic control of quantum cascade heterostructu	EPSRC	University of Nottingham	Anthony Kent	£ 509,154.00
Jan-22	Dec-24	RESINators - Miniature Acoustic Resonator Systems	EPSRC	University of Strathclyde	Joseph Curt Jackson	£ 422,393.00
Jan-22	Dec-22	Mixed Precision Symmetric Eigensolvers: Proof of C	EPSRC	University of Manchester	Francoise Tisseur	£ 71,606.00
Jan-22	Dec-24	The UK Photoacoustic Standardisation (UK-PAS) Ne	EPSRC	University of Dundee	James Joseph	£ 30,586.00
Feb-22	Jan-25	The UK Photoacoustic Standardisation (PAS) Netwo	EPSRC	University of Cambridge	Sarah Elizabeth Bohndiek	£ 142,705.00
Feb-22	Jan-23	FORSE - Fibre Optic Railway Sensing Equipment	Innovate UK	Incremental Solutions Ltd	Collaborative R&D	£ 256,840.00
Mar-22	Mar-25	k-Wave: An open-source toolbox for the time-domai	EPSRC	University College London	Bradley Ernest Treeby	£ 584,439.00

Row Labels	Sum of Value	No. grants
AHRC	£ 125,312.00	1
BBSRC	£ 658,048.00	2
EPSRC	£ 35,496,004.00	30
Innovate UK	£ 4,092,613.00	5
MRC	£ 901,441.00	1
NERC	£ 1,225,558.00	3
Grand Total	£ 42,498,976.00	42

Audio, speech, sonic and sound

Start Date	End date	Grant/project title	Granted by	Institution	Granted to	Value
May-21	Jul-22	BEYOND THE VISUAL: NON-SIGHTED MODES OF BEHOLDING ART	AHRC	University of the Arts London	Ken Wilder	£ 27,016.00
May-21	Oct-23	Immersive Audio-Visual 3D Scene Reproduction Using a Single 360	EPSRC	University of Southampton	HANSUNG KIM	£ 267,460.00
Apr-21	Mar-23	Audiovisual Space: Recontextualising Sound-Image Media	AHRC	University of Greenwich	Andrew Peter Knight-Hill	£ 201,306.00
Apr-21	Mar-24	Acoustic mating in malaria mosquitoes: From signalling logic to vector	BBSRC	University College London	Joerg Thaddaeus Albert	£ 506,832.00
Mar-21	Feb-25	COG-MHEAR: Towards cognitively-inspired 5G-IoT enabled, multi-	EPSRC	Edinburgh Napier University	Amir Hussain	£ 3,259,000.00
Mar-21	Feb-24	Evaluating Multisensory Stimuli as a Mechanism to Boost Cognition	ESRC	Nottingham Trent University	Stephen Paul Badham	£ 525,095.00
Feb-21	Aug-22	Hybrid Live: Preserving musical traditions and creating new practices	AHRC	Goldsmiths College	Atau Tanaka	£ 66,700.00
Feb-21	Jan-23	Aural Diversity Network	AHRC	University of Leicester	Andrew Huggill	£ 27,287.00
Sep-20	Aug-23	Scalable Room Acoustic Modelling (SCReAM)	EPSRC	University of Surrey	Enzo De Sena	£ 407,334.00
Aug-20	Aug-22	Coastal REsistance: Alerts and Monitoring Technologies (CreamT)	NERC	University of Plymouth	Gerhard Masselink	£ 177,672.00
Aug-20	Aug-22	Coastal REsistance: Alerts and Monitoring Technologies (CreamT)	NERC	National Oceanography Centre	Jennifer Mary Brown	£ 734,811.00
Jun-20	Jun-25	Restoring the sense of sound: deep-learning based compensation	MRC	University of Cambridge	Tobias Goehring	£ 1,037,336.00
Sep-20	Feb-24	Development and Maintenance of the Tectorial Membrane, an	BBSRC	University of Sussex	Guy Richardson	£ 631,213.00
Sep-20	Nov-22	A Sonic Palimpsest: Revisiting Chatham Historic Dockyards	AHRC	University of Kent	Aki Pasoulas	£ 199,490.00
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	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
Apr-21	Mar-24	Understanding the mechanisms and significance of the changes in	BBSRC	University of Sheffield	Walter Marcotti	£ 437,977.00
May-21	Apr-24	Metabolic refinement of sensory cell development	BBSRC	King's College London	Zoe Francesca Mann	£ 727,793.00
Mar-20	Feb-25	MULTIDISCIPLINARY APPROACH TO BIOACOUSTICS: Integrating	NERC	University of Lincoln	Fernando Montealegre-Z	£ 245,512.00
Jan-20	Jan-24	Cholinergic efferent re-wiring of hair cells in the aging cochlea:	BBSRC	University of Sheffield	Walter Marcotti	£ 600,764.00
Feb-20	Jan-24	Impact of developmental experience on spatial hearing in noisy	UKRI	University College London	Peter Keating	£ 1,195,041.00
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
Sep-19	Aug-22	TarDiS: Targets and Dynamics in Speech	AHRC	University of Manchester	Patrycja Strycharczuk	£ 203,227.00
Nov-19	Oct-22	Improving Voice Identification Procedures	ESRC	University of Cambridge	Kirsty Elizabeth McDougall	£ 704,270.00
May-14	Oct-22	EPSRC and AHRC Centre for Doctoral Training in Media and Arts	EPSRC	Queen Mary University of London	NJ Bryan-Kinns	£ 3,697,945.00
Jun-20	May-23	Unmute: Opening Spoken Language Interaction to the Currently	EPSRC	University of Edinburgh	Peter John Bell	£ 970,668.00
Jun-20	May-22	Programmable Sensing Composites	EPSRC	University of Cambridge	Phillip Stanley-Marbell	£ 506,088.00
Jun-19	Oct-24	Unparameterised multi-modal data, high order signatures, and the	EPSRC	University of Oxford	Terry Lyons	£ 4,100,853.00
Jul-19	Jun-22	Environment and Listener Optimised Speech Processing for Hearing	EPSRC	Imperial College London	Patrick A Naylor	£ 587,008.00
Jul-19	Jun-22	Environment and Listener Optimised Speech Processing for Hearing	EPSRC	University College London	Mark Andrew Huckvale	£ 554,976.00
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
Jan-19	Dec-23	Towards a multisensory hearing aid: Engineering synthetic audiovisual	EPSRC	Imperial College London	Tobias Reichenbach	£ 1,029,424.00
Jan-19	Dec-23	DEVELOPING ELECTROPHYSIOLOGICAL MEASURES OF BRAIN ACTIVITY	MRC	University of Cambridge	Debi Vickers	£ 1,752,285.00
Aug-17	Jul-22	Audio-Visual Media Research Platform	EPSRC	University of Surrey	Adrian Hilton	£ 1,577,222.00
Apr-20	Mar-25	AI for Sound	EPSRC	University of Surrey	Mark Plumbley	£ 2,120,275.00
Apr-19	Sep-27	UKRI Centre for Doctoral Training in Speech and Language	EPSRC	University of Sheffield	T Hain	£ 5,508,850.00
May-21	May-26	Swarm Social Sound Modulators	EPSRC	University College London	Sriram Subramanian	£ 816,580.00
Jun-22	Dec-23	Coaching Through Identification of Vulnerabilities in older pEople	EPSRC	Sheffield Hallam University	Alessandro Di Nuovo	£ 400,481.00
Apr-22	Apr-24	0-3-year-old children's language and literacy learning at home in a	EPSRC	Manchester Metropolitan University	Rosie Flewitt	£ 688,654.00
May-22	Nov-25	Variability in Child Speech (VariCS)	ESRC	University of Strathclyde	Anja Kuschmann	£ 655,808.00
Mar-22	Feb-25	Transforming hearing aids through large-scale electrophysiology and	EPSRC	University College London	Nicholas Lesica	£ 840,503.00
Aug-21	Aug-24	Augmented Reality Musical Ensemble	EPSRC	University of Birmingham	Massimiliano Di Luca	£ 1,183,465.00
Aug-21	Feb-23	Exploring Cultural Diversity in Experimental Sound	AHRC	University of Greenwich	Amit Dinesh Patel	£ 196,411.00
Mar-22	Aug-26	EnhanceMusic: Machine Learning Challenges to Revolutionise Music	EPSRC	University of Salford	Trevor John Cox	£ 1,319,161.00

Row Labels	Sum of Value	No. grants
AHRC	£ 921,437.00	7
BBSRC	£ 2,904,579.00	5
EPSRC	£ 37,187,240.00	24
ESRC	£ 1,885,173.00	3
MRC	£ 6,183,067.00	5
NERC	£ 1,157,995.00	3
UKRI	£ 1,195,041.00	1
Grand Total	£ 51,434,532.00	48

Noise

Start Date	End date	Grant/project title	Granted by	Institution	Granted to	Value
Oct-20	Jun-22	Mesh networked intelligent ear defenders for the p	Innovate UK	Eartex Ltd	David Greenberg	£ 553,091.00
Feb-21	Aug-23	QUIET AEROFOIL WITH ADAPTIVE POROUS SURFAC	EPSRC	University of Southampton	Phillip Joseph	£ 365,599.00
Apr-21	Mar-24	SURFACE TREATMENTS FOR NEXT GENERATION OF	EPSRC	University of Southampton	Phillip Joseph	£ 494,247.00
Apr-21	Sep-23	QUIET AEROFOIL WITH ADAPTIVE POROUS SURFAC	EPSRC	City University	Alfredo Pinelli	£ 323,961.00
Apr-21	Sep-23	QUIET AEROFOIL WITH ADAPTIVE POROUS SURFAC	EPSRC	University of Nottingham	Kwing-So Choi	£ 531,142.00
Feb-21	Jul-23	QUIET AEROFOIL WITH ADAPTIVE POROUS SURFAC	EPSRC	Brunel University	Tze Pei Chong	£ 346,034.00
Apr-21	Mar-24	SURFACE TREATMENTS FOR NEXT GENERATION OF	EPSRC	University of Manchester	Sergey Utyuzhnikov	£ 342,020.00
Apr-21	Mar-24	SURFACE TREATMENTS FOR NEXT GENERATION OF	EPSRC	Queen Mary University of London	Sergey Karabasov	£ 412,528.00
Jul-21	Jun-24	Automotive electric powertrain whistling and whini	EPSRC	Loughborough University	S Theodossiades	£ 427,577.00
Dec-20	Nov-24	FANTASIA - Future Aircraft Noise Technologies And	Innovate UK	Rolls Royce		£ 5,598,006.00
Dec-18	Nov-23	Intelligent Structures for Low Noise Environments	EPSRC	University of Southampton	Steve Daley	£ 1,703,188.00
Jul-18	Jun-22	Aircraft Noise and Cardiovascular Outcomes (ANCO	MRC	Imperial College London	Anna L Hansell	£ 730,143.00
Jul-17	May-25	Effect of Separation and Stall on Aerofoil Noise	EPSRC	University of Southampton	Bharathram	£ 653,048.00
Jul-17	May-25	Understanding and developing new noise reduction	EPSRC	University of Cambridge	Lorna Ayton	£ 605,042.00
Aug-22	Feb-26	Why do elephants use seismic communication?	NERC	University of Oxford	Beth Mortimer	£ 649,091.00
Mar-22	Mar-25	Asymptotic approximation of the large-scale structu	EPSRC	University of Strathclyde	Mohammed Zamir Afsar	£ 354,626.00
Feb-22	Oct-22	Developing mathematics of new composites of met	EPSRC	University of Manchester	Anastasia Kisil	£ 79,250.00
Dec-21	May-24	University of Salford and R H Environmental Limited	Innovate UK	Univeristy of Salford	Univeristy of Salford	£ 163,902.00
Nov-21	Jan-23	BEYOND THE VISUAL: NON-SIGHTED MODES OF BEH	AHRC	University of the Arts London	Ken Wilder	£ 27,016.00
Jul-21	Jul-23	Aural Diversity Network	AHRC	University of Leicester	Andrew Hugill	£ 27,287.00
Mar-21	Mar-26	Understanding the Consequences of Recreational N	MRC	University of Manchester	Christopher Plack	£ 1,844,953.00
Mar-22	Feb-26	Aerodynamics and aeroacoustics of closely coupled	EPSRC	University of Southampton	Chaitanya Choudary PARUCHURI	£ 1,253,297.00
Feb-11	Apr-24	DroneNoise: Addressing Public Health and Wellbein	EPSRC	University of Salford	Antonio Jose Martinez	£ 285,465.00
Feb-22	Jul-23	Ecotones: Soundscapes of Trees	ESRC	Bath Spa University	Amanda Bayley	£ 50,193.00
Sep-21	Mar-23	Sounds of Precarious Labour: Acoustic Regimes of T	AHRC	Royal Holloway, University of London	Shzr Ee Tan	£ 164,062.00

Granted by	Sum of Value	No. grants
AHRC	£ 218,365.00	3
EPSRC	£ 8,177,024.00	15
ESRC	£ 50,193.00	1
Innovate UK	£ 6,314,999.00	3
MRC	£ 2,575,096.00	2
NERC	£ 649,091.00	1
Grand Total	£ 17,984,768.00	25

Ultrasound+Ultrasonic

Start Date	End date	Grant/project title	Granted by	Institution	Granted to	Value
Oct-18	Jul-22	Sustainable and industrially scalable ultrasonic	EPSRC	University of Oxford	Nicole Grobert	£ 570,384.00
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 U	EPSRC	University of Glasgow	S Cochran	£ 6,063,036.00
Oct-19	Mar-28	EPSRC Centre for Doctoral Training in Future In	EPSRC	University of Bristol	BW Drinkwater	£ 4,176,096.00
Nov-19	Oct-24	Development of 2D and 3D Ultrasound Super-f	MRC	King's College London	Kirsten Christensen-Jeffries	£ 1,077,817.00
Jan-20	Dec-22	Fast 3D Super-Resolution Ultrasound Imaging	EPSRC	Imperial College London	Mengxing Tang	£ 963,776.00
Jan-20	Dec-22	Development of versatile liquid metal testing f	EPSRC	University of Manchester	Andrea Cioncolini	£ 376,416.00
Jan-20	Dec-22	Fast 3D Super-Resolution Ultrasound Imaging	EPSRC	University of Oxford	Eleanor Stride	£ 331,376.00
Jul-20	Jun-22	Real-time AI enabled rail track inspection and	Innovate UK	anced Transport Engineering and Resea	Terence Clarke	£ 357,076.00
Jul-20	Jun-23	Ultrasonic Measurement Of The Transition Zor	NERC	University College London	Andrew Ross Thompson	£ 508,688.00
Jul-20	Jul-25	Next Generation Advanced Materials - Structu	EPSRC	University of St Andrews	Alexandra Gibbs	£ 1,196,714.00
Aug-20	Aug-22	Remote, 3D ultrasonic imaging in extreme env	EPSRC	University of Strathclyde	Theodosia Stratoudaki	£ 324,884.00
Oct-20	Sep-23	WHOLE-BODY, HIGH RESOLUTION, 3D, SMALL	EPSRC	University College London	Benjamin Timothy Cox	£ 1,233,566.00
Nov-20	May-22	Establishing lung ultrasound as a key tool in th	EPSRC	University of Leeds	James Ross McLaughlan	£ 213,858.00
Jan-21	Jun-24	UltraSOuNd-controlled drug release from Anti	EPSRC	University College London	Panagiota Angeli	£ 327,994.00
Jan-21	Jan-24	Ultrasonic Measurement Of The Transition Zor	EPSRC	University College London	Andrew Ross Thomson	£ 508,688.00
Jan-21	Dec-23	Real-Time Ultrasound Guided Abdominal Inter	EPSRC	University College London	Matthew John Clarkson	£ 1,015,268.00
Jan-21	Dec-23	Spectral element methods for fractional differ	EPSRC	University College London	Sheehan Olver	£ 676,313.00
Mar-21	Feb-26	Fatigue Testing beyond Extremes	EPSRC	University of Oxford	Jicheng Gong	£ 1,122,564.00
Apr-21	Oct-24	UltraSOuNd-controlled drug release from Anti	EPSRC	University of Birmingham	Zoe Pikramenou	£ 566,203.00
Apr-21	Mar-24	Transthoracic Ultrasound Coronary Angiograph	EPSRC	University of Leeds	Steven Freear	£ 1,153,323.00
Jul-21	Jul-23	Microstructural engineering of piezoelectric ce	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	EPSRC	University College London	Erik Nils Burman	£ 534,150.00
Aug-21	Aug-24	SOLID: Determining the optimum biomarker st	MRC	University of Newcastle	Stuart McPherson	£ 271,498.00
Sep-21	Dec-22	Imaging the brain with ultrasound full-wavefor	EPSRC	Imperial College London	Michael R Warner	£ 300,278.00
Sep-21	Dec-22	Beyond drugs: Non-invasive focused ultrasoun	EPSRC	University of Nottingham	Marcus Kaiser	£ 317,779.00
Sep-21	Sep-22	Symbiotic Intrabody Networks for Bioelectroni	EPSRC	University of Newcastle	Patrick Degenaar	£ 302,148.00
Sep-21	Dec-22	Engineering Precision Medicine for the 21st Ce	EPSRC	University of Oxford	Eleanor Stride	£ 302,947.00
Sep-21	Sep-24	Microvascular blood flow and metabolic netwo	BBSRC	Imperial College London	Kevin Murphy	£ 973,487.00
Nov-21	Nov-24	Adaptive Laser Induced Phased Arrays (ALIPA)	EPSRC	University of Stathclyde	Theodosia Stratoudaki	£ 1,072,241.00
Dec-21	Dec-25	High-resolution imaging with full-waveform in	UKRI	Imperial College London	Oscar Calderon Agudo	£ 1,178,281.00
Jan-22	Mar-22	Train-based Rapid Ultrasonic Scanning of Trac	Innovate UK	Sonemat Limited	Collaborative R&D	£ 49,795.00
Jan-22	Apr-23	BeverEdge: Using novel ultrasound-algorithms	Innovate UK	The Smart Container Company Ltd	Collaborative R&D	£ 231,526.00
Feb-22	Jul-23	SoniLaser – Ultrasonic assisted laser welding fo	Innovate UK	Carr's Welding Technologies Limited		£ 390,682.00
Feb-22	Jul-23	GearSearch: Reducing ghost gear and marine g	Innovate UK	Safetynet Technologies Limited	Collaborative R&D	£ 78,895.00
Feb-22	Jan-27	Neuromodulatory-prefrontal interactions in pr	BBSRC	University of Oxford	Matthew Fintan Rushworth	£ 4,429,363.00
Mar-22	Mar-23	ULTRASound-assisted recycling of Lithium and	Innovate UK	N.D.T. Consultants Limited	Collaborative R&D	£ 70,011.00
Mar-22	Mar-25	BubbleEs for TARgeting and TReatment of biofil	EPSRC	University of Leeds	Stephen Evans	£ 979,770.00
Mar-22	Sep-23	SupraQ-PW an innovative non-invasive ultraso	Innovate UK	Deltex Medical Limited	Collaborative R&D	£ 345,565.00
Mar-22	Feb-25	Technology critical metal recycling using ultras	EPSRC	University of Leicester	Andrew Abbott	£ 970,125.00
Mar-22	Feb-25	CMMI-EPSRC: Quantitative Characterization of	EPSRC	Imperial College London	Bo Lan	£ 610,555.00
Apr-22	Oct-24	In Situ High-Speed Electrochemical Sensing of	EPSRC	University of Southampton	Peter Robert Birkin	£ 437,408.00
May-22	May-25	Ultrasonically enabled supportless 3D printing	EPSRC	University of Glasgow	Steven Leonard Neale	£ 1,015,142.00

Row Labels	Sum of Value	No. grants
BBSRC	£ 5,402,850.00	2
EPSRC	£34,266,959.00	31
Innovate UK	£ 1,523,550.00	7
MRC	£ 1,349,315.00	2
NERC	£ 508,688.00	1
UKRI	£ 1,178,281.00	1
Grand Total	£44,229,643.00	44

Vibration

Start Date	End date	Grant/project title	Granted by	Institution	Granted to	Value
Apr-21	Mar-25	Direct Fibre Optic Shape Sensing for Large Scale Engineering Structures	EPSRC	Cranfield University	Dr E Chehura	£ 1,378,766.00
Sep-21	Sep-24	RAINDROP: Transforming Acoustic Sensing for leak detection in tr	EPSRC	University of Southampton	J Muggleton	£ 702,767.00
Mar-21	Feb-24	Geometric eigenvalue bounds for the Dirichlet-to-Neumann Opera	EPSRC	University of Bristol	Asma Hassannezhad	£ 273,051.00
Jan-21	Dec-25	High energy spectral and scattering phenomena via microlocal ana	EPSRC	University College London	Jeffrey Galkowski	£ 954,337.00
May-21	Apr-24	DMS-EPSRC Stochastic Nonsmooth Analysis For Energy Harvesting	EPSRC	Heriot-Watt University	Daniil Yurchenko	£ 339,549.00
Feb-18	Jan-23	Digital twins for improved dynamic design	EPSRC	University of Sheffield	David James Wagg	£ 5,112,624.00
Mar-20	Feb-25	Multidomain Vibration-Absorber Design	EPSRC	University of Bristol	Zheng Jiang	£ 1,001,771.00
Nov-19	Oct-22	Artificially Intelligent Monitoring System for Airport Baggage Hand	Innovate UK	Asset Handling Limited	Mark Janikiewicz	£ 684,682.00
Oct-19	Oct-22	Distributed Fibre-optic Cable Sensing for Buried Pipe Infrastructur	EPSRC	University of Sheffield	Anton Krynkina	£ 641,361.00
Apr-20	Mar-23	Understanding and engineering dissipation in nanoscale quantum	EPSRC	University of St Andrews	Brendon William Lovett	£ 423,082.00
Oct-19	Oct-22	Distributed Fibre-optic Cable Sensing for Buried Pipe Infrastructur	EPSRC	University College London	Thorsten Stoesser	£ 371,330.00
Apr-20	Mar-23	Understanding and engineering dissipation in nanoscale quantum	EPSRC	Heriot-Watt University	Erik Manuel Gauger	£ 326,618.00
Aug-22	Aug-25	Using touch to enhance auditory perception	EPSRC	University of Exeter	James Rankin	£ 568,093.00
Mar-22	Feb-25	CableDyn: Subsea Power Cable Dynamics Under Complex Ocean E	EPSRC	University of Edinburgh	Vengatesan Venugopal	£ 1,224,900.00
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
Jan-22	Jan-25	Rotational Vibration Assisted Increment Sheet Forming by Novel T	EPSRC	University of Sheffield	Hui Long	£ 1,016,187.00
Nov-21	Nov-24	Automotive electric powertrain whistling and whining: fundament	EPSRC	Loughborough University	Stephanos Theodossades	£ 427,577.00

Granted by	Grant value	No. grants
EPSRC	£ 16,291,775.00	16
Innovate UK	£ 684,682.00	1
Grand Total	£ 16,976,457.00	17