Grants

Grant end after	May-25	
Area	**Total Value**	**No. of Grants**
Ultrasound & Ultrasonic	£ 74,845,679.00	62
Acoustics	£ 59,210,586.00	86
Audio Speech Sonic Sound Hearing	£ 57,600,039.00	50
Vibration	£ 24,608,966.00	26
Noise	£ 15,023,887.00	27
Grand Total	**£ 231,289,157.00**	**251**

Granted by	**Total Value**	**No. of Grants**
EPSRC	£ 128,826,016.00	86
MRC	£ 24,261,090.00	26
Horizon Europe Guarantee	£ 20,801,419.00	49
NERC	£ 11,508,364.00	24
UKRI FLF	£ 9,722,929.00	8
BBSRC	£ 8,102,074.00	8
Horizon Europe	£ 6,753,107.00	6
Innovate UK	£ 5,986,341.00	19
ESRC	£ 5,178,875.00	8
UKRI	£ 5,024,623.00	6
UKRI CRCRM	£ 2,457,744.00	3
AHRC	£ 1,605,490.00	6
NC3Rs	£ 594,168.00	1
STFC	£ 466,917.00	1
Grand Total	**£ 231,289,157.00**	**251**

Grant end date after	**May-24**	
	Total value	Number of grants
Ultrasound & Ultrasonic	£ 81,280,819.00	65
Acoustic	£ 53,309,819.00	91
Audio Speech Sonic Sound Hearing	£ 62,587,773.00	54
Vibration	£ 22,592,395.00	22
Noise	£ 19,569,692.00	27
Grand Total	**£ 239,340,498**	**259**

Granted by	**Grant value**	**No. grants**
EPSRC	£ 147,641,611.00	110
MRC	£ 22,874,265.00	24
Innovate UK	£ 13,808,385.00	17
NERC	£ 10,281,684.00	24
BBSRC	£ 8,637,516.00	9
UKRI	£ 7,207,751.00	8
Horizon Europe Guarantee	£ 21,045,202.00	46
ESRC	£ 4,823,839.00	9
AHRC	£ 1,430,050.00	5
STFC	£ 1,590,198.00	7

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 Hearing	£ 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 Guarantee	£ 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 Hearing	£ 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 Hearing	£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. of Grants
University of Salford	£ 8,314,056.00	2
University of Exeter	£ 6,279,729.00	3
University College London	£ 5,429,613.00	7
University of Sheffield	£ 4,148,333.00	3
University of Glasgow	£ 3,828,485.00	2
University of Southampton	£ 2,514,761.00	5
University of Warwick	£ 2,416,834.00	2
Imperial College London	£ 1,998,603.00	6
University of Leeds	£ 1,892,181.00	2
NATIONAL OCEANOGRAPHY CENTRE	£1,823,191.00	4
University of Bristol	£ 1,565,165.00	3
University of Birmingham	£ 1,561,052.00	1
University of Nottingham	£ 1,387,514.00	3
Cardiff University	£ 1,217,094.00	2
University of Surrey	£ 1,142,252.00	2
PLYMOUTH MARINE LABORATORY	£ 1,107,496.00	1
CRANFIELD UNIVERSITY	£ 898,051.00	2
R.S. AQUA LIMITED	£ 711,611.00	1
Durham University	£ 705,588.00	2
University of Strathclyde	£ 602,090.00	2
King's College London	£ 599,043.00	1
University of Aberdeen	£ 547,188.00	1
NERC British Antarctic Survey	£ 545,220.00	1
UNIVERSITY OF CAMBRIDGE	£ 525,095.00	2
NATURE METRICS LTD	£ 475,137.00	1
GKN AEROSPACE SERVICES LIMITED	£ 474,287.00	1
MARINE BIOLOGICAL ASSOCIATION	£ 471,379.00	1
University of the Highlands and Islands	£ 449,070.00	1
University of East Anglia	£ 429,249.00	1
Queen Mary University of London	£ 411,548.00	1
Northumbria University	£ 396,085.00	1
University of St Andrews	£ 395,422.00	1
Bangor University	£ 390,601.00	2
University of Manchester	£ 366,583.00	1
BIOFONIC LTD.	£ 364,373.00	1
Scottish Association For Marine Science	£ 354,320.00	1
Bath University	£ 353,125.00	1
Coventry University	£ 334,877.00	1
OCEANOS EARTH LTD	£ 247,274.00	1
AGRISOUND LIMITED	£ 218,327.00	1
De Montfort University	£ 207,479.00	1
MARINE SCOTLAND SCIENCE	£ 194,617.00	2
BRITISH TRUST FOR ORNITHOLOGY	£ 176,024.00	1
MODUS RESEARCH AND INNOVATION LIMITED	£ 161,583.00	1
MATERIOM LIMITED	£ 156,251.00	1
The Wellcome Trust Sanger Institute	£ 153,085.00	1
VERTICAL AEROSPACE GROUP LTD	£ 152,449.00	1
PERMIA SENSING LIMITED	£ 117,196.00	1
Grand total	**£ 59,210,586.00**	**86**

Granted by	Grant Value	No. of Grants
EPSRC	£ 31,756,480.00	28
Horizon Europe Guarantee	£ 8,478,630.00	21
NERC	£8,950,756.00	20
Innovate UK	£ 1,954,188.00	7
Horizon Europe	£ 4,221,829.00	5
BBSRC	£ 500,341.00	2
AHRC	£ 207,479.00	1
UKRI	£ 594,834.00	1
UKRI FLF	£ 2,546,049.00	1
Grand Total	**£ 59,210,586.00**	**86**

Audio, speech, sonic and sound

Institution	Grant Value	No. of Grants
Imperial College London	£ 8,253,011.00	2
Queen Mary University of London	£ 6,508,129.00	2
University of Sheffield	£ 6,441,262.00	3
University of Cambridge	£ 5,663,060.00	3
UNIVERSITY COLLEGE LONDON	£ 3,462,231.00	5
University of Exeter	£ 3,099,371.00	2
University of Newcastle	£ 2,212,331.00	1
Newcastle University	£ 2,137,102.00	3
King's College London	£ 1,907,234.00	2
CARDIFF UNIVERSITY	£ 1,584,522.00	1
Lancaster University	£ 1,509,284.00	1
University of Oxford	£ 1,352,070.00	2
University of Salford	£ 1,319,161.00	1
University of Southampton	£ 1,316,298.00	1
University of the West of England	£ 1,308,017.00	1
University of York	£ 1,295,245.00	2
University of Brighton	£ 1,078,148.00	1
University of Surrey	£ 861,166.00	1
University of East Anglia	£ 799,098.00	1
Northumbria University	£ 698,781.00	1
University of Edinburgh	£ 668,329.00	2
University of Strathclyde	£ 655,808.00	1
University of Dundee	£ 621,569.00	1
ALGORIVM LIMITED	£ 497,464.00	1
Swansea University	£ 469,254.00	1
SIGNAPSE LTD	£ 468,173.00	1
Keele University	£ 466,917.00	1
Manchester Metropolitan University	£ 250,853.00	1
University of Sussex	£ 220,439.00	1
University of Bristol	£ 206,085.00	1
Leeds Beckett University	£ 158,399.00	1
University of Ulster	£ 81,952.00	1
University of Leeds	£ 29,276.00	1
Grand total	**£ 57,600,039.00**	**50**

Granted by	Grant Value	No. of Grants
EPSRC	£ 28,099,595.00	13
MRC	£ 10,771,129.00	8
ESRC	£ 4,488,826.00	7
AHRC	£ 1,398,011.00	5
Horizon Europe Guarantee	£ 1,263,281.00	4
BBSRC	£ 1,760,884.00	3
Innovate UK	£ 1,124,036.00	3
UKRI FLF	£ 4,401,823.00	3
Horizon Europe	£ 2,531,278.00	1
STFC	£ 466,917.00	1
UKRI	£ 595,478.00	1
UKRI CRCRM	£ 698,781.00	1
Grand total	**£ 57,600,039.00**	**50**

Noise

Institution	Grant Value	No. of Grants
University of Southampton	£ 4,306,336.00	5
University of Manchester	£ 1,844,953.00	1
University of Bristol	£ 1,204,533.00	2
University of Cambridge	£ 1,024,516.00	2
University of Salford	£ 718,083.00	2
University of Edinburgh	£ 690,049.00	1
University of Oxford	£ 649,091.00	1
University of Hull	£ 638,121.00	1
University of Strathclyde	£ 591,949.00	1
Queen Mary University of London	£ 487,827.00	1
University of Sheffield	£ 463,699.00	1
Manchester Metropolitan University	£ 422,559.00	1
Plymouth University	£ 376,843.00	1
University of York	£ 354,626.00	1
DYNAMIC THERMAL SYSTEMS LTD	£ 299,883.00	1
University of East Anglia	£ 269,352.00	1
University College London	£ 265,251.00	1
University of Glasgow	£ 192,296.00	1
Canary Wharf Consilting LTD	£ 118,518.00	1
National Oceanography Centre	£ 105,402.00	1
Grand Total	**£ 15,023,887.00**	**27**

Granted by	Grant Value	No. of Grants
Horizon Europe Guarantee	£ 4,199,756.00	11
EPSRC	£ 4,457,791.00	7
NERC	£ 2,557,608.00	5
ESRC	£ 690,049.00	1
Innovate UK	£ 299,883.00	1
MRC	£ 1,844,953.00	1
UKRI CRCRM	£ 973,847.00	1
Grand Total	**£ 15,023,887.00**	**27**

Ultrasound and Ultrasonic

Institution	Grant Value	No. of Grants
University of Glasgow	£ 16,678,237.00	5
University of Oxford	£ 11,662,631.00	6
Imperial College London	£ 7,631,897.00	7
University of Bristol	£ 7,559,047.00	5
Oxford University	£ 6,552,650.00	1
King's College London	£ 3,939,834.00	4
University College London	£ 2,941,474.00	6
University of Manchester	£ 1,632,626.00	2
Ultraleap	£ 1,571,021.00	2
University of Southampton	£ 1,320,609.00	2
University of St Andrews	£ 1,196,714.00	1
University of Leicester	£ 1,104,939.00	1
University of Birmingham	£ 1,087,870.00	1
Plymouth University	£ 1,029,769.00	1
Cardiff University	£ 1,018,618.00	1
University of Leeds	£ 979,770.00	1
University of Nottingham	£ 900,431.00	1
NAMI SURGICAL	£ 879,495.00	2
University of Surrey	£ 785,116.00	1
CARR'S WELDING TECHNOLOGIES LIMITED	£ 638,489.00	1
Newcastle University	£ 602,474.00	1
University of Plymouth	£ 595,023.00	1
University of Liverpool	£ 536,075.00	1
Manchester Metropolitan University	£ 423,652.00	1
MEDICSENSORS LIMITED	£ 347,550.00	1
IVY TECH LTD	£ 278,957.00	1
University of Sheffield	£ 258,290.00	1
NHS Fife	£ 242,292.00	1
LANKEM LTD	£ 212,069.00	1
Santorini Scientific LTD	£ 169,345.00	1
UNIVERSITY OF STRATHCLYDE	£ 68,715.00	1
Grand Total	**£ 74,845,679.00**	**62**

Granted by	Grant Value	No. of Grants
EPSRC	£ 43,920,766.00	20
MRC	£ 10,404,989.00	14
Horizon Europe Guarantee	£ 5,942,535.00	10
Innovate UK	£ 2,425,275.00	7
BBSRC	£ 5,840,849.00	3
UKRI	£ 2,749,302.00	3
UKRI FLF	£ 2,182,679.00	3
NC3Rs	£ 594,168.00	1
UKRI CRCRM	£ 785,116.00	1
Grand Total	**£ 74,845,679.00**	**62**

Vibration

Institution	Grant Value	No. of Grants
UNIVERSITY OF CAMBRIDGE	£ 7,005,892.00	2
University of Sheffield	£ 3,460,677.00	2
University of Exeter	£ 1,529,762.00	1
UNIVERSITY OF SOUTHAMPTON	£ 1,397,805.00	2
Cranfield University	£ 1,378,766.00	1
University of Birmingham	£ 1,291,094.00	2
University of Edinburgh	£ 1,260,500.00	2
University of Bristol	£ 1,240,019.00	2
University College London	£ 954,337.00	1
University of Glasgow	£ 869,171.00	1
University of Bristol	£ 803,611.00	1
University of Portsmouth	£ 627,071.00	1
University of St Andrews	£ 592,378.00	1
Imperial College London	£ 500,651.00	1
Loughborough University	£ 394,615.00	1
University of Liverpool	£ 383,324.00	1
Nottingham Trent University	£ 330,760.00	1
Keele University	£ 311,365.00	1
UNIVERSITY OF STRATHCLYDE	£ 182,959.00	1
British Geological Survey	£ 94,209.00	1
Grand Total	**£ 24,608,966.00**	**26**

Granted by	Grant Value	No. of Grants
EPSRC	£ 20,591,384.00	18
Horizon Europe Guarantee	£ 917,217.00	3
MRC	£ 1,240,019.00	2
Innovate UK	£ 182,959.00	1
UKRI	£ 1,085,009.00	1
UKRI FLF	£ 592,378.00	1
Grand Total	**£ 24,608,966.00**	**26**

Vibration

Area	Start Date	End date	Grant/project title	Granted by	Institution	Granted to	Value
Vibration	Mar-24	Feb-27	DarkSeis: Seismic Imaging Of The Urban Subsurface Using Dark Fibre	EPSRC	University of Bristol	James P Verdon	£803,611.00
Vibration	Mar-24	Feb-27	DarkSeis: Seismic Imaging Of The Urban Subsurface Using Dark Fibre	EPSRC	British Geological Survey	Jonathan Chambers	£94,209.00
Vibration	Sep-21	Sep-26	Direct Fibre Optic Shape Sensing for Large Scale Engineering Structures	EPSRC	Cranfield University	Stephen James	£1,378,766.00
Vibration	Jan-23	Jan-26	Nonlinear Ground Vibration Testing using Control-based Continuation	EPSRC	Imperial College London	Ludovic Renson	£500,651.00
Vibration	Jun-24	Jun-26	Asymptotic analysis of boundary value problems for strongly inhomogeneous multi-layered elastic plates	EPSRC	Keele University	Ludmila Prikazchikova	£311,365.00
Vibration	Mar-23	Feb-26	Modulator-free Performance-Oriented Control (MfPOC) for Direct Electric Drives	EPSRC	Loughborough University	Jun Yang	£394,615.00
Vibration	May-24	May-27	Integrated Material-Modelling-Manufacturing paradigm for Mechanical Meta-regulators (I5M	EPSRC	Nottingham Trent University	Mahdi Bodaghi	£330,760.00
Vibration	Jan-21	Dec-25	High energy spectral and scattering phenomena via microlocal analysis	EPSRC	University College London	Jeffrey Galkowski	£954,337.00
Vibration	Dec-22	Dec-26	Nanofluidic Energy Absorption of Metal-Organic Frameworks	UKRI	University of Birmingham	Yueting Sun	£1,085,009.00
Vibration	Jun-24	Jun-26	META-NOVIB: Digital twin for ground-borne railway-induced NOise and VIBration control with METAmaterials in underground tunnels	Horizon Europe Guarantee	University of Birmingham	Jelena Ninic	£206,085.00
Vibration	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
Vibration	Mar-24	Feb-27	Personalised neurostimulation for Parkinson's inspired by neurophysiological improvements observed after physical exercise	MRC	University of Bristol	Petra Fischer	£566,875.00
Vibration	Apr-22	Apr-27	Harnessing vibration-induced enhancement of transport in functional materials with soft structural dynamics	EPSRC	University of Cambridge	Henning Sirringhaus	£6,846,507.00
Vibration	Sep-24	Sep-27	QuieterRail	Horizon Europe Guarantee	UNIVERSITY OF CAMBRIDGE	James Talbot	£159,385.00
Vibration	Jun-22	May-25	CableDyn: Subsea Power Cable Dynamics Under Complex Ocean Environment	EPSRC	University of Edinburgh	Vengatesan Venugopal	£1,224,900.00
Vibration	Jun-24	Jun-25	Bi-parameter paracontrolled approach to singular stochastic wave equations	EPSRC	University of Edinburgh	Tadahiro (Choonghong) Oh	£35,600.00
Vibration	Feb-22	Jan-26	A-Meta: A UK-US Collaboration for Active Metamaterials Research	EPSRC	University of Exeter	Alastair Hibbins	£1,529,762.00
Vibration	Mar-23	Mar-26	Nanovibrational control of chondrogenic differentiation	EPSRC	University of Glasgow	Matthew John Dalby	£869,171.00
Vibration	Jun-23	Jun-26	Crystallographically-Architected Mechanical Metamaterials (CrystArMM)	EPSRC	University of Liverpool	Pooya Sareh	£383,324.00
Vibration	Sep-24	Mar-27	Enhancing maritime safety: developing an accessible real-time semantic wave imaging analyser for seakeeping	EPSRC	University of Portsmouth	Ya Huang	£627,071.00
Vibration	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
Vibration	Jun-24	Jun-31	New Ways Forward for Nonlinear Structural Dynamics	EPSRC	University of Sheffield	Keith Worden	£2,444,490.00
Vibration	Feb-23	Jan-26	Ultra-precision machining of optoelectronics and microsystems (UPROAR)	EPSRC	University of Southampton	James Christopher Gates	£846,058.00
Vibration	Sep-24	Sep-27	QuieterRail – A step change in prediction, mapping, acceptance testing and cost-effective mitigation for railway noise and vibration	Horizon Europe Guarantee	UNIVERSITY OF SOUTHAMPTON	David Thompson	£551,747.00
Vibration	Jan-25	Jan-28	Scalable indoor power harvesters using halide perovskites	UKRI FLF	University of St Andrews	Lethy Krishnan Jagadamma	£592,378.00
Vibration	Dec-24	May-27	University of Strathclyde and Tun Abdul Razak Research Centre KTP 24_25 R1	Innovate UK	UNIVERSITY OF STRATHCLYDE	Elaine Wallace	£182,959.00

£24,608,966.00

Ultrasound Ultrasonic

Area	Start Date	End date	Grant/project title	Granted by	Institution	Granted to	Value
Ultrasound & Ultrasonic	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
Ultrasound & Ultrasonic	Sep-24	Sep-26	Soni-Shape-Laser. Autogenous laser welding of aluminium battery cases, via contactless ultrasonic and free-form beam shaping.	Innovate UK	CARR'S WELDING TECHNOLOGIES LIMITED	Philip Carr	£638,489.00
Ultrasound & Ultrasonic	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	£1,178,281.00
Ultrasound & Ultrasonic	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
Ultrasound & Ultrasonic	Oct-22	Sep-26	Intelligent Weld Inspection	Horizon Europe Guarantee	Imperial College London	Michael Lowe	£72,734.00
Ultrasound & Ultrasonic	May-23	Apr-27	Imaging the brain with ultrasound full-waveform inversion	EPSRC	Imperial College London	Michael Warner	£3,699,209.00
Ultrasound & Ultrasonic	Jul-23	Jun-26	Fast, efficient and reliable: digital qualification of ultrasonic inspection for safety-critical components	EPSRC	Imperial College London	Peter Huthwaite	£1,008,847.00
Ultrasound & Ultrasonic	Oct-24	Oct-27	Polygenic prediction of pre-eclampsia and characterisation of maternal and fetal genomic determinants of cardiovascular dysfunction in pregnancy	MRC	Imperial College London	Maddalena Ardissino	£330,007.00
Ultrasound & Ultrasonic	Feb-25	Jan-28	The effect of hip muscles on knee pain	EPSRC	Imperial College London	Jonathan Jeffers	£732,264.00
Ultrasound & Ultrasonic	May-24	Nov-25	CONISSUS : "Construction 3D Printing assisted with IoT Sensors and Smart Ultrasound System for Enhanced Automation and Process Optimization"	Innovate UK	IVY TECH LTD	Warnakula Lowe	£278,957.00
Ultrasound & Ultrasonic	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
Ultrasound & Ultrasonic	Sep-22	Sep-25	How does chronic liver disease in infancy and childhood alter brain maturation?	MRC	King's College London	Marianne Samyn	£293,879.00
Ultrasound & Ultrasonic	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
Ultrasound & Ultrasonic	Jul-23	Jun-27	Magnetic resonance Imaging of mother and fetus in late gestation to inform and optimise BIRTH management: the MIBIRTH study	MRC	King's College London	Mary Ann Rutherford	£2,336,921.00
Ultrasound & Ultrasonic	May-24	May-27	Ultrasonic cleaning for large food processing surfaces	Innovate UK	LANKEM LTD	Sean Hodgkinson	£212,069.00
Ultrasound & Ultrasonic	Jan-25	Jun-26	Muscle ultrasound-derived fasciculation characterisation as a marker of MND progression	MRC	Manchester Metropolitan University	Emma Hodson-Tole	£423,652.00
Ultrasound & Ultrasonic	May-24	Nov-25	Development the first needle-free, cannula-free, wearable drug delivery technology for large molecule medicines	Innovate UK	MEDICSENSORS LIMITED	Eduardo W Jorgensen	£347,550.00
Ultrasound & Ultrasonic	May-24	Dec-25	Ultrasonic Scalpel Driving System for Robotic Assisted Surgery	Innovate UK	NAMI SURGICAL	Rebecca Cleary	£702,432.00
Ultrasound & Ultrasonic	Dec-24	Nov-26	AMNIUS: Advancing Tissue Adaptivity with Additively Manufactured Nitinol Ultrasonic Transducers in Robot-Assisted Surgery	Innovate UK	NAMI SURGICAL	Rebecca Cleary	£177,063.00
Ultrasound & Ultrasonic	Jan-23	Dec-26	Remodelling of te Infarcted Heart:Piezoelectric multifunctional patch enabling the sequential release of therapeutic factors	Horizon Europe Guarantee	Newcastle University	Kenneth Dalgarno	£602,474.00
Ultrasound & Ultrasonic	Jul-24	Jul-26	ICF:'Transforming diagnosis of Developmental Dysplasia of the Hip:Validation and Implementation modules of an AI supported handheld ultrasound scanner	MRC	NHS Fife	Joyce Henderson	£242,292.00
Ultrasound & Ultrasonic	Oct-21	Sep-26	Beyond Antibiotics	EPSRC	Oxford University	Eleanor Stride	£6,552,650.00
Ultrasound & Ultrasonic	Jan-24	Dec-27	Multi-site and state-dependent effects of Transcranial Ultrasound Stimulation on brain function and cognition	BBSRC	Plymouth University	Elsa Fouragnan	£1,029,769.00
Ultrasound & Ultrasonic	Jan-23	Dec-26	Remodelling of te Infarcted Heart:Piezoelectric multifunctional patch enabling the sequential release of therapeutic factors	Horizon Europe Guarantee	Santorini Scientific LTD		£169,345.00
Ultrasound & Ultrasonic	Jan-22	Jan-26	Mid-Air Touch Technology for Accelerated Digital Human Integration and Enhanced Multisensory Experiences	UKRI	Ultraleap	Patricia Ivette Cornelio Martinez	£798,384.00
Ultrasound & Ultrasonic	May-22	May-26	HUMAN-Touch: Physical and Neurocognitive AI models of Ultrasound Haptics	UKRI	Ultraleap	William Frier	£772,637.00
Ultrasound & Ultrasonic	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
Ultrasound & Ultrasonic	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
Ultrasound & Ultrasonic	Sep-22	Sep-26	CITRUS: Closed-loop Individualized image-guided Transcranial Ultrasonic Stimulation	Horizon Europe Guarantee	University College London	Giles Machell	£172,391.00
Ultrasound & Ultrasonic	Sep-23	Aug-26	Rational Heterogeneity of Membrane Electrode Assemblies for Next-Generation Polymer Electrolyte Fuel Cells (HETEROMEA)	EPSRC	University College London	Thomas Miller	£651,894.00
Ultrasound & Ultrasonic	Oct-23	Oct-25	Endobronchial Imaging With Optical Ultrasound	EPSRC	University College London	Adrien Desjardins	£717,032.00
Ultrasound & Ultrasonic	Apr-25	Apr-28	Next-Generation Medical and Therapeutic Ultrasound: From rewarming to neuromodulation and thermal ablation	UKRI FLF	UNIVERSITY COLLEGE LONDON	Eleanor Martin	£482,717.00
Ultrasound & Ultrasonic	Dec-22	Nov-27	Tissue research in childhood inflammatory arthritis (TRICIA consortium)	MRC	University of Birmingham	Adam Croft	£1,087,870.00
Ultrasound & Ultrasonic	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
Ultrasound & Ultrasonic	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
Ultrasound & Ultrasonic	Dec-23	Dec-26	Could Ultrasonic Vocalisations Provide The Elusive, Graded Measure Of Affective State Needed To Inform Refinements For The Laboratory Rat?	NC3Rs	University of Bristol	Emma Robinson	£594,168.00
Ultrasound & Ultrasonic	Dec-24	Nov-27	Quantitative Ultrasonic Array Nondestructive Testing applied to micro-scale defects in metallic components (QUANT)	EPSRC	University of Bristol	Jie Zhang	£429,037.00
Ultrasound & Ultrasonic	Dec-24	Nov-29	New directions in piezoelectric phononic integrated circuits: exploiting field confinement (SOUNDMASTER)	Horizon Europe Guarantee	University of Bristol	Krishna Coimbatore Balram	£2,094,495.00
Ultrasound & Ultrasonic	Nov-18	Dec-27	Surgery enabled by ultrasonics	EPSRC	University of Glasgow	Margaret Lucas	£6,114,693.00
Ultrasound & Ultrasonic	Jul-19	Dec-27	EPSRC Centre for Doctoral Training in Future Ultrasonic Engineering	EPSRC	University of Glasgow	S Cochran	£6,063,036.00
Ultrasound & Ultrasonic	Sep-22	Sep-25	Ultrasonically enabled supportless 3D printing (Sonobeamer)	EPSRC	University of Glasgow	Steven Leonard Neale	£1,015,142.00
Ultrasound & Ultrasonic	Apr-23	Mar-27	BRAINSTORM - Wireless deep BRAIN STimulation thrOugh engineeRed Multifunctinal nanomaterials	Horizon Europe Guarantee	University of Glasgow	Joe Galloway	£409,356.00
Ultrasound & Ultrasonic	Feb-24	Jan-27	Automated Nano AnaLysing, characterisatiOn and additive packaGing sUitE (ANALOGUE)	EPSRC	University of Glasgow	Hadi Heidari	£3,076,010.00
Ultrasound & Ultrasonic	Jun-22	Jun-25	BubblEs for TArgeting and TReatment of biOfilm InfectioNs (BETATRON)	EPSRC	University of Leeds	Stephen Evans	£979,770.00
Ultrasound & Ultrasonic	Sep-24	Sep-28	Reducing the risk of secondary ischaemic stroke in patients with acute intracerebral haemorrhage: Multimodal definition of vulnerable phenotypes	UKRI FLF	University of Leicester	Jatinder Minhas	£1,104,939.00
Ultrasound & Ultrasonic	Aug-24	Aug-27	CBET-EPSRC Sustainable bioplastics prepared by ultrasonic treatment with low CO2 footprint	EPSRC	University of Liverpool	Dmitry Shchukin	£536,075.00
Ultrasound & Ultrasonic	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
Ultrasound & Ultrasonic	Apr-23	Mar-26	RELIEVE: First Closed-loop non-Invasive Seizure Prevention System	Horizon Europe Guarantee	University of Manchester	Alexander Casson	£432,522.00
Ultrasound & Ultrasonic	Jun-23	May-26	SRAS++ single crystal elasticity matrix measurement in polycrystalline materials	EPSRC	University of Nottingham	Matthew Clark	£900,431.00
Ultrasound & Ultrasonic	Mar-21	Feb-26	Fatigue Testing beyond Extremes	EPSRC	University of Oxford	Jicheng Gong	£1,122,564.00
Ultrasound & Ultrasonic	Feb-22	Jan-27	Neuromodulatory-prefrontal interactions in primates	BBSRC	University of Oxford	Matthew Fintan Rushworth	£4,429,363.00
Ultrasound & Ultrasonic	Jun-22	Jun-25	Deciding 'if' and 'when' to act: A neuroanatomical and neurochemical investigation	BBSRC	University of Oxford	Nima Khalighinejad	£381,717.00
Ultrasound & Ultrasonic	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
Ultrasound & Ultrasonic	Jun-23	May-28	Engineering Precision Medicine for the 21st Century	EPSRC	University of Oxford	Eleanor Stride	£4,080,457.00
Ultrasound & Ultrasonic	Oct-23	Sep-28	Effects of deep non-invasive brain stimulation on emotion, motivation and decision making	Horizon Europe Guarantee	University of Oxford	Miriam Klein-Flügge	£1,374,326.00
Ultrasound & Ultrasonic	Nov-24	Oct-27	Towards a targeted neuromodulation intervention for substance abuse disorders	UKRI FLF	University of Plymouth	Elsa Fouragnan	£595,023.00
Ultrasound & Ultrasonic	Dec-24	May-26	Nonplanar spray-coated solar cells	EPSRC	University of Sheffield	David George Lidzey	£258,290.00
Ultrasound & Ultrasonic	Oct-22	Sep-26	Intelligent Weld Inspection	Horizon Europe Guarantee	University of Southampton	Michal Kalkowski	£349,641.00
Ultrasound & Ultrasonic	Sep-23	Sep-26	MICA: Ultrasound-responsive agents for non-invasive fracture healing	MRC	University of Southampton	Nicholas Evans	£970,968.00
Ultrasound & Ultrasonic	Jul-20	Jul-25	Next Generation Advanced Materials - Structure-Property Relationships	EPSRC	University of St Andrews	Alexandra Gibbs	£1,196,714.00
Ultrasound & Ultrasonic	Jun-24	Jun-25	University of Strathclyde and Novosound Limited	Innovate UK	UNIVERSITY OF STRATHCLYDE	Elaine Wallace	£68,715.00
Ultrasound & Ultrasonic	Jul-24	Jul-26	Microbes that listen: Sono-bio technology for persistent organic pollutants	UKRI CRCRM	University of Surrey	Madeleine Bussemaker	£785,116.00

£74,845,679.00

Noise

Area	Start Date	End date	Grant/project title	Granted by	Institution	Granted to	Value
Noise	Jun-23	Nov-27	NATURELAB - Nature based interventions for improving health and well-being	Horizon Europe Guarantee	Canary Wharf Conslting LTD	Danai Papadimitriou	£118,518.00
Noise	Nov-24	Oct-25	Turbo Air Source Heat Pump Technology (Turbo-ASHP)	Innovate UK	DYNAMIC THERMAL SYSTEMS LTD	Mohsen Ghavami	£299,883.00
Noise	Feb-23	Jan-27	Hydrogen Optimized multi-fuel Propulsion system for clean and silEnt aircraft	Horizon Europe Guarantee	Manchester Metropolitan University		£422,559.00
Noise	Apr-23	Apr-27	Towards enabling sustainable expansion of offshore wind while protecting marine benthic biodiversity and functioning (B-EcoWIND)	NERC	National Oceanography Centre	James Asa Strong	£105,402.00
Noise	Jan-24	Dec-27	Aquatic Pollution from Light and Anthropogenic Noise: management of impacts on biodiversity	Horizon Europe Guarantee	Plymouth University	--	£376,843.00
Noise	May-23	Nov-26	Aeroacoustics of Dynamic Stall	EPSRC	Queen Mary University of London	Sergey Karabasov	£487,827.00
Noise	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
Noise	Feb-23	Jan-26	Integration and Digital Demonstration of Low-emission Aircraft Technologies and Airport Operations	Horizon Europe Guarantee	University of Bristol		£520,056.00
Noise	May-23	Nov-26	Aeroacoustics of Dynamic Stall	EPSRC	University of Bristol	Mahdi Azarpeyvand	£684,477.00
Noise	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
Noise	May-23	Nov-26	Aeroacoustics of Dynamic Stall	EPSRC	University of Cambridge	Nigel Peake	£419,474.00
Noise	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
Noise	Sep-23	Aug-26	Predicting language under difficult conditions: Effects of cognitive load, noise, and hearing impairment	ESRC	University of Edinburgh	Martin Pickering	£690,049.00
Noise	Nov-24	Oct-26	MORPHOCHANGE: Assessing the evolutionary potential of morphology under anthropogenic changes in nocturnal wildlife	Horizon Europe Guarantee	University of Glasgow	Davide Dominoni	£192,296.00
Noise	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
Noise	Mar-21	Mar-26	Understanding the Consequences of Recreational Noise Exposure	MRC	University of Manchester	Christopher Plack	£1,844,953.00
Noise	Aug-22	Feb-26	Why do elephants use seismic communication?	NERC	University of Oxford	Beth Mortimer	£649,091.00
Noise	Sep-23	Feb-26	Impact and capacity Assessment Framework for U-space Societal Acceptance (ImAFUSA)	Horizon Europe Guarantee	University of Salford	Antonio J Torija Martinez	£103,432.00
Noise	Jan-24	Dec-27	The Path Towards Addressing Adverse Impacts of Light and Noise Pollution on Terrestrial Biodiversity and Ecosystems (PLAN-B)	Horizon Europe Guarantee	University of Salford	--	£614,651.00
Noise	Jan-23	Apr-26	OpenSwarm: Orchestration and Programming ENergy-aware and collaborative Swarms With AI-powered Reliable Methods	Horizon Europe Guarantee	University of Sheffield	Roderich Gross	£463,699.00
Noise	Jul-17	May-25	Effect of Separation and Stall on Aerofoil Noise	EPSRC	University of Southampton	Bharathram Ganapathisubramani	£653,048.00
Noise	Mar-22	Feb-26	Aerodynamics and aeroacoustics of closely coupled rotors	EPSRC	University of Southampton	Chaitanya Choudary PARUCHURI	£1,253,297.00
Noise	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
Noise	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
Noise	Jan-25	Dec-26	Sensing On Urban Noise: Distributed Sensing For Collaborative And Sustainable Cityscapes And Living Environments (SOUNDSCALE)	UKRI CRCRM	University of Southampton	Rafael Mestre Castillo	£973,847.00
Noise	Feb-23	Jan-26	INtegration and Digital demonstration of low-emission aIrcraft technoloGies and airport Operations (INDIGO)	Horizon Europe Guarantee	University of Strathclyde		£591,949.00
Noise	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

£15,023,887.00

Acoustics

Area	Start Date	End date	Grant/project title	Granted by	Institution	Granted to	Value
Acoustics	Jul-24	Jan-26	A-BioMe: Automated BIOdiversity MEtrics network enhances biodiversity surveillance	Innovate UK	AGRISOUND LIMITED	Heather Sanders	£218,327.00
Acoustics	Aug-22	Aug-25	PELAgIO: Physics-to-Ecosystem Level Assessment of Impacts of Offshore Windfarms	NERC	Bangor University	James Jeffrey Waggitt	£141,814.00
Acoustics	Dec-22	Nov-26	Advanced biodiversity monitoring for results-based and effective agricultural policy and transformation	Horizon Europe Guarantee	Bangor University	Robert Griffiths	£248,787.00
Acoustics	Jan-23	Dec-27	HiAOOS - High Arctic Ocean Observation System	Horizon Europe Guarantee	Bath University	Philippe Blondel	£353,125.00
Acoustics	Jul-24	Jan-26	SoilScope: Machine learning-enabled acoustic monitoring and management for agricultural soil health and biodiversity	Innovate UK	BIOFONIC LTD	Alexandra Park	£364,373.00
Acoustics	Dec-22	Nov-26	Advanced biodiversity monitoring for results-based and effective agricultural policy and transformation	Horizon Europe Guarantee	BRITISH TRUST FOR ORNITHOLOGY	David Noble	£176,024.00
Acoustics	Sep-23	Aug-26	Next generation Acoustic Wave Filter Platform	EPSRC	Cardiff University	Oliver Aneurin Williams	£491,472.00
Acoustics	Apr-24	Apr-28	Accelerating access to Antarctic sea-floor environments with a low-cost, low-logistics deep water AUV swarm	NERC	Cardiff University	Alastair Graham	£725,622.00
Acoustics	Jan-23	Jul-25	RADAR Sensing for Human Activity Monitoring of Daily Living Simultaneously in Multiple Subjects	EPSRC	Coventry University	Syed Aziz Shah	£334,877.00
Acoustics	Jan-23	Jul-26	Distributed gas sensing using hollow core optical fibre	EPSRC	Cranfield University	Jane Hodgkinson	£860,840.00
Acoustics	Sep-24	Mar-28	Marine Munition in Europe - Solutions with economic and ecological profits for efficient remediation	Horizon Europe Guarantee	CRANFIELD UNIVERSITY	Tracey Temple	£37,211.00
Acoustics	Sep-23	Aug-25	Sensing the Forest - Let the Forest Speak using the Internet of Things, Acoustic Ecology and Creative AI	AHRC	De Montfort University	Anna Xambó Sedó	£207,479.00
Acoustics	Jun-19	Feb-28	Developing a Global Listening Network for Turbidity Currents and Seafloor Processes	NERC	Durham University	Peter Talling	£643,714.00
Acoustics	Mar-23	Feb-26	Wearable Nano-Opto-electro-mechanic Systems	EPSRC	Durham University	Ensieh Hosseini	£61,874.00
Acoustics	Jan-24	Dec-27	eVTOL multi-fidelity hybrid design and optimization for low noise and high aerodynamic performance	Horizon Europe Guarantee	GKN AEROSPACE SERVICES LIMITED	Jonathan Evans	£474,287.00
Acoustics	Mar-22	Feb-26	Dynamic Spatio-Temporal Modulation of Light by Phononic Architecture (DYNAMO)	Horizon Europe Guarantee	Imperial College London	ICL	£295,862.00
Acoustics	Apr-22	Sep-25	The shadow of turbulence: algorithms and applications	EPSRC	Imperial College London	George Papadakis	£519,096.00
Acoustics	Dec-22	Nov-25	HETEROGENEOUS MATERIAL AND TECHNOLOGICAL PLATFORM FOR A NEW DOMAIN OF POWER NANOELECTRONICS (NANOMAT)	Horizon Europe Guarantee	Imperial College London	Danilo Mandic	£209,418.00
Acoustics	Aug-23	Jul-25	LFPKMPPM - Lubrication Failure Prediction of Key Mechanical Parts for Predictive Maintenance	Horizon Europe Guarantee	Imperial College London	Pan Dou	£187,096.00
Acoustics	Feb-24	Jan-27	Sensing Beyond Barriers via Non-Linearities: Theory, Algorithms and Applications	UKRI	Imperial College London	Ayush Bhandari	£594,834.00
Acoustics	Sep-24	Sep-26	SPANTICS - Determining the semantic content of birds' alarm calls through acoustic features and social context (SPArrows' SemaNTICS: SPANTICS)	Horizon Europe Guarantee	Imperial College London	Julia Schroeder	£192,297.00
Acoustics	Aug-24	Aug-26	HumBug II: enabling large-scale acoustic monitoring for invasive insect species	NERC	King's College London	Yunpeng Li	£599,043.00
Acoustics	Dec-22	Nov-26	MARCO-BOLO	Horizon Europe Guarantee	MARINE BIOLOGICAL ASSOCIATION	Michael Cunliffe	£471,379.00
Acoustics	Aug-22	Aug-25	PELAgIO: Physics-to-Ecosystem Level Assessment of Impacts of Offshore Windfarms	NERC	Marine Scotland Science	Alejandro Gallego	£45,917.00
Acoustics	Dec-22	Nov-26	MARCO-BOLO	Horizon Europe Guarantee	Marine Scotland Science	Iveta Matejusova	£148,700.00
Acoustics	Jun-24	Dec-27	Alternatives for an effective Transition to sustainable, Reusable and recyclable construction products by the Innovative production of User and eco-friendly bio-based Materials (ATRIUM)	Horizon Europe Guarantee	MATERIOM LIMITED	Elizabeth Corbin	£156,251.00
Acoustics	May-24	May-28	Revolutionary Accuracy in waVeguide- and photoacoustic-ENabled atmospheric sensors (RAVEN)	Horizon Europe Guarantee	MODUS RESEARCH AND INNOVATION LIMITED	Cordelia Lennon	£161,583.00
Acoustics	Aug-22	Aug-25	PELAgIO: Physics-to-Ecosystem Level Assessment of Impacts of Offshore Windfarms	NERC	National Oceanography Centre	Michela De Dominicis	£633,867.00
Acoustics	Jan-24	Dec-26	AquaBioSens	Horizon Europe Guarantee	NATIONAL OCEANOGRAPHY CENTRE	Jonathan McQuillan	£324,573.00
Acoustics	May-24	May-27	NSFGEO-NERC: Direct comparison of ocean temperature and velocity structure from in-situ measurements and distributed optical fiber sensing	NERC	NATIONAL OCEANOGRAPHY CENTRE	Mohammad Belal	£313,595.00
Acoustics	Dec-22	Nov-26	MARCO-BOLO	Horizon Europe Guarantee	NATIONAL OCEANOGRAPHY CENTRE	Susan Evans	£551,156.00
Acoustics	Dec-22	Nov-26	Advanced biodiversity monitoring for results-based and effective agricultural policy and transformation	Horizon Europe Guarantee	NATURE METRICS LTD	Tiffany Russell	£475,137.00
Acoustics	May-23	May-26	Simulating UNder ice Shelf Extreme Topography (SUNSET)	NERC	NERC British Antarctic Survey	Paul Richard Holland	£545,220.00
Acoustics	Oct-23	Sep-26	Decoupled Space and Time Gradients for Particle Enrichment, Sorting and Isolation	EPSRC	Northumbria University	Prashant Agrawal	£396,085.00
Acoustics	Mar-25	Mar-27	AMBROSIA: Autonomous Monitoring of Biodiversity with Remote Ocean Sensing and Integrated Analytics	Innovate UK	OCEANOS EARTH LTD	Vincent Opitz	£247,274.00
Acoustics	Nov-24	Jul-25	AI for Palm Tree Health Diagnostics	Innovate UK	PERMIA SENSING LIMITED	Efrem de Paiva	£117,196.00
Acoustics	Jan-23	Dec-26	New Copernicus capability for trophic ocean networks	Horizon Europe Guarantee	PLYMOUTH MARINE LABORATORY	PML	£1,107,496.00
Acoustics	Jun-23	May-26	Distributed Acoustic Sensor System for Modelling Active Travel	EPSRC	Queen Mary University of London	Mona Jaber	£411,548.00
Acoustics	Jul-23	Dec-25	Project MARLIN (Maritime, Acoustic, Realtime, Learning, Information and Notification	Innovate UK	R.S. AQUA LIMITED	Martin Stemp	£711,611.00
Acoustics	Apr-24	Apr-28	Glider-based Acoustic Monitoring of Ocean Sound	NERC	Scottish Association For Marine Science	Denise Risch	£354,320.00
Acoustics	Jul-22	Jul-25	Genomics of Host-Parasite Coevolution: A Test of Arms Race and Red Queen Dynamics in a Wild Insect System	NERC	The Wellcome Trust Sanger Institute	Mark Lyon Blaxter	£153,085.00
Acoustics	Aug-22	Aug-25	k-Wave: An open-source toolbox for the time-domain simulation of acoustic wave fields	EPSRC	University College London	Bradley Ernest Treeby	£584,439.00
Acoustics	Aug-22	Aug-27	Acoustic Holography for Multimodal 3D Display and Fabrication	Horizon Europe	University College London	Ryuji Hirayama	£1,289,798.00
Acoustics	Aug-22	Aug-27	Acoustic Holography for Multimodal 3D Display and Fabrication	Horizon Europe Guarantee	University College London	Ryuji Hirayama	£1,289,798.00
Acoustics	Sep-22	Sep-27	The explosivity of volcanic eruptions: Quantifying the critical role of permeability in magmas	NERC	University College London	Helen Elizabeth Gaunt	£721,305.00
Acoustics	Sep-23	Aug-27	Bioacoustic AI for wildlife protection	Horizon Europe	University College London	Kate Jones	£260,676.00
Acoustics	Sep-23	Feb-27	Bubble Exchange in the Labrador Sea - 2023	NERC	University College London	Helen Czerski	£809,536.00
Acoustics	Feb-24	Jan-27	Continuous finite element methods for under resolved turbulence in compressible flow	EPSRC	University College London	Erik Burman	£474,061.00
Acoustics	Aug-22	Aug-25	PELAgIO: Physics-to-Ecosystem Level Assessment of Impacts of Offshore Windfarms	NERC	University of Aberdeen	Beth Scott	£547,188.00
Acoustics	Feb-24	Jan-27	Resonant Acoustic Mixing facility for sustainable chemical manufacturing	EPSRC	University of Birmingham	Tomislav Friscic	£1,561,052.00
Acoustics	Oct-23	Oct-26	Next generation Acoustic Wave Filter Platform	EPSRC	University of Bristol	Krishna Coimbatore Balram	£619,963.00
Acoustics	Jan-24	Dec-27	eVTOL multi-fidelity hybrid design and optimization for low noise and high aerodynamic performance	Horizon Europe Guarantee	University of Bristol	Mahdi Azarpeyvand	£628,536.00
Acoustics	Aug-24	Aug-25	Biomimetic Microperforated Sound Absorbers	BBSRC	University of Bristol	Marc Holderied	£316,666.00
Acoustics	May-23	May-26	Simulating UNder ice Shelf Extreme Topography (SUNSET)	NERC	University of Cambridge	John Ryan Taylor	£341,420.00
Acoustics	May-24	Aug-25	Bioengineering gas vesicles for the acoustic imaging of biological processes	BBSRC	UNIVERSITY OF CAMBRIDGE	Mateo Sanchez	£183,675.00
Acoustics	Aug-22	Jan-26	Valuing the mental health and well-being benefits of nature engagement through measures of soundscape complexity	NERC	University of East Anglia	Simon James Butler	£429,249.00
Acoustics	Mar-21	Sep-28	UK Metamaterials Network	EPSRC	University of Exeter	Alastair Hibbins	£3,376,144.00
Acoustics	Jun-23	May-26	ECCS-EPSRC. Acoustically Induced Ferromagnetic Resonance (FMR) Assisted Energy Efficient Spin Torque Memory Devices	EPSRC	University of Exeter	Robert Hicken	£357,536.00
Acoustics	Jun-24	Jun-28	Capturing Oceanic Submesoscales, Stirring, and Mixing with Sound and Simulations	UKRI FLF	UNIVERSITY OF EXETER	Katy Sheen	£2,546,049.00
Acoustics	Aug-22	Jan-26	Valuing the mental health and well-being benefits of nature engagement through measures of soundscape complexity	NERC	University of Glasgow	Nick Hanley	£267,641.00
Acoustics	Oct-23	Sep-28	Mechanobiology-based medicine / Mechanomeds	EPSRC	University of Glasgow	Manuel Salmeron-Sanchez	£3,560,844.00
Acoustics	Aug-22	Aug-27	Stretching the boundaries; new soft matter systems	EPSRC	University of Leeds	Helen Gleeson	£1,631,505.00
Acoustics	Mar-24	Feb-28	MetacMed: Acoustic and mechanical metamaterials for biomedical and energy harvesting applications	Horizon Europe	University of Leeds	Steven Freear	£260,676.00
Acoustics	Jun-21	Jun-25	Taylor dispersion, Turing instability and a lubrication theory for flames	EPSRC	University of Manchester	Joel Daou	£366,583.00
Acoustics	Aug-22	Aug-25	Phonon probe microscopy: towards acoustically-resolved Brillouin spectroscopy	EPSRC	University of Nottingham	Fernando Perez-Cota	£404,996.00
Acoustics	Mar-24	Feb-27	Engineering an ultra-thin opto-acoustic fibre optic probe for cancer characterisation	EPSRC	University of Nottingham	Richard Smith	£491,259.00
Acoustics	May-24	May-27	Engineering an ultra-thin opto-acoustic fibre optic probe for cancer characterisation	EPSRC	University of Nottingham	Richard Smith	£491,259.00
Acoustics	Jun-23	May-25	University of Salford (The) and KP Acoustics Group Limited KTP 22_23 R1	Innovate UK	University of Salford	KTP	£115,710.00
Acoustics	Mar-25	Sep-33	EPSRC Centre for Doctoral Training in Sustainable Sound Futures	EPSRC	University of Salford	Trevor Cox	£8,198,346.00
Acoustics	Jan-21	Dec-25	The role of sexual signal evolution in speciation and species coexistence	NERC	University of Sheffield	Christopher Richard Cooney	£579,436.00
Acoustics	Apr-21	Jun-25	UK Acoustics Network Plus	EPSRC	University of Sheffield	Kirill V Horoshenkov	£1,418,894.00
Acoustics	Oct-22	Oct-27	ReMCASA: Constraints on adaptation in social animals: kin recognition mechanisms and the fitness consequences of discrimination rules	Horizon Europe	University of Sheffield	Ben Hatchwell	£2,150,003.00
Acoustics	Apr-22	Sep-25	The shadow of turbulence: algorithms and applications	EPSRC	University of Southampton	Davide Lasagna	£432,505.00
Acoustics	Jan-23	Jul-26	Distributed gas sensing using hollow core optical fibre	EPSRC	University of Southampton	Natalie Violet Wheeler	£548,710.00
Acoustics	Oct-23	Oct-26	ActivATOR - Active AudiTiOn for Robots	EPSRC	University of Southampton	Christine Evers	£443,263.00
Acoustics	Jan-24	Dec-26	AquaBioSens	Horizon Europe Guarantee	University of Southampton	Hywel Morgan	£837,465.00
Acoustics	Aug-24	Feb-26	Hearing Light	EPSRC	University of Southampton	Benjamin Mills	£252,818.00
Acoustics	Jul-22	Jul-25	Genomics of Host-Parasite Coevolution: A Test of Arms Race and Red Queen Dynamics in a Wild Insect System	NERC	University of St Andrews	Nathan Bailey	£395,422.00
Acoustics	Mar-22	Mar-26	RESINators - Miniature Acoustic Resonator Systems	EPSRC	University of Strathclyde	Joseph Jackson	£422,393.00
Acoustics	Feb-23	Jul-25	University of Strathclyde and Cokebusters Limited KTP22_23 R3	Innovate UK	University of Strathclyde	KTP	£179,697.00
Acoustics	Aug-22	Jan-26	Valuing the mental health and well-being benefits of nature engagement through measures of soundscape complexity	NERC	University of Surrey	Eleanor Ratcliffe	£254,292.00
Acoustics	Jun-23	Jun-26	Human-machine learning of ambiguities to support safe, effective, and legal decision making	EPSRC	University of Surrey	Alireza Tamaddoni-Nezhad	£887,960.00
Acoustics	Aug-22	Aug-25	PELAgIO: Physics-to-Ecosystem Level Assessment of Impacts of Offshore Windfarms	NERC	University of the Highlands and Islands	Benjamin John Williamson	£449,070.00
Acoustics	Oct-21	Oct-26	Engineered Diamond Technologies	EPSRC	University of Warwick	Mark Edward Newton	£2,156,158.00
Acoustics	Mar-24	Feb-28	MetacMed: Acoustic and mechanical metamaterials for biomedical and energy harvesting applications	Horizon Europe	University of Warwick	David Hutchins	£260,676.00
Acoustics	Jan-24	Dec-27	eVTOL multi-fidelity hybrid design and optimization for low noise and high aerodynamic performance	Horizon Europe Guarantee	VERTICAL AEROSPACE GROUP LTD	Craig Mead	£152,449.00

£59,210,586.00

Audio Speech Sonic Sound Hearing

Area	Start Date	End date	Grant/project title	Granted by	Institution	Granted to	Value
Audio Speech Sonic Sound Hearing	Jun-24	Jun-26	Project Maestro - Ai Musical Analysis Platform	Innovate UK	ALGORIVM LIMITED	Adam Welch	£497,464.00
Audio Speech Sonic Sound Hearing	May-24	May-28	The everyday learning opportunities of young children with attention and motor difficulties: From understanding constraints to reshaping intervention	UKRI FLF	CARDIFF UNIVERSITY	Hana D'Souza	£1,584,522.00
Audio **Speech** Sonic Sound Hearing	Mar-24	Feb-28	Cochlear implants and spatial hearing: Enabling access to the next dimension of hearing (Cherish)	Horizon Europe Guarantee	Imperial College London	Lorenzo Picinali	£521,352.00
Audio Speech Sonic Sound Hearing	Mar-24	Feb-29	Next generation metamaterials: exploiting four dimensions	EPSRC	Imperial College London	Richard Craster	£7,731,659.00
Audio Speech Sonic **Sound** Hearing	Apr-24	Mar-27	SWIPE: Stars WIth Pulsations and Eclipses	STFC	Keele University	John Taylor (Southworth)	£466,917.00
Audio Speech Sonic Sound Hearing	Mar-24	Feb-27	Challenges in Immersive Audio Technology	EPSRC	King's College London	Challenges in Immersive Audio Technology	£953,617.00
Audio Speech Sonic Sound Hearing	May-24	May-27	Challenges in Immersive Audio Technology	EPSRC	King's College London	Zoran Cvetkovic	£953,617.00
Audio Speech Sonic Sound Hearing	Jun-24	Jun-28	Impact of Children's Auditory Technology (iCAT)	UKRI FLF	Lancaster University	Hannah Stweart	£1,509,284.00
Audio Speech **Sonic** Sound Hearing	Jul-23	Dec-25	Leeds Beckett University and Borehole Solutions Limited KTP 22_23 R3	Innovate UK	Leeds Beckett University	Knowledge Transfer Partnership	£158,399.00
Audio Speech Sonic Sound Hearing	Sep-24	Mar-27	Emote VR Voicer	AHRC	Manchester Metropolitan University	Adinda van 't Klooster	£250,853.00
Audio Speech Sonic Sound Hearing	Nov-23	Apr-27	UKRI-RCN: Exploiting the dynamics of self-timed machine learning hardware (ESTEEM)	EPSRC	Newcastle University	Alexandre Yakovlev	£836,688.00
Audio **Speech** Sonic Sound Hearing	Apr-24	Mar-27	Predicting the timing of talking: How do speaker and listener factors boost effective conversational timing for communicative goals?	ESRC	Newcastle University	Laurence White	£471,942.00
Audio Speech Sonic Sound Hearing	Sep-24	Sep-28	Neural Mechanisms for Auditory Memory Sequencing and Prediction	BBSRC	Newcastle University	Yukiko Kikuchi	£828,472.00
Audio Speech Sonic Sound Hearing	Jul-24	Jul-26	Sonic Intangibles: Northumbria and Newcastle Universities Sonification Hub for Innovation in Sound and Meaning	UKRI CRCRM	Northumbria University	Paul Vickers	£698,781.00
Audio Speech Sonic Sound Hearing	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
Audio Speech Sonic Sound Hearing	Dec-24	Nov-28	VoCS: Voice Communication Sciences	Horizon Europe Guarantee	Queen Mary University of London	Nadine Lavan	£267,922.00
Audio Speech Sonic Sound Hearing	May-24	Nov-25	Translating Text into Sign Language: Using AI to transform accessibility for the Deaf community	Innovate UK	SIGNAPSE LTD	Peter Whale	£468,173.00
Audio Speech Sonic Sound Hearing	Jun-23	Jun-26	Fluidity in simulated human-robot interaction with speech interfaces	EPSRC	Swansea University	Julian Hough	£469,254.00
Audio Speech Sonic Sound Hearing	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
Audio Speech Sonic Sound Hearing	May-21	May-26	Swarm Social Sound Modulators	EPSRC	University College London	Sriram Subramanian	£816,580.00
Audio Speech Sonic Sound Hearing	May-24	Apr-27	In the middle of the swarm: neuromodulation of the auditory function in malaria mosquitoes	UKRI	University College London	Marta Andrés Miguel	£595,478.00
Audio Speech Sonic Sound Hearing	Dec-24	Nov-28	VoCS: Voice Communication Sciences	Horizon Europe Guarantee	UNIVERSITY COLLEGE LONDON	Carolyn McGettigan	£267,922.00
Audio Speech Sonic Sound Hearing	Jan-25	Dec-28	Quantifying phonetic input in first and second language speech learning	ESRC	UNIVERSITY COLLEGE LONDON	Paul Iverson	£847,845.00
Audio Speech Sonic Sound Hearing	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
Audio Speech Sonic Sound Hearing	Aug-24	Aug-26	Signs of Song in Medieval Iberia	Horizon Europe Guarantee	University of Bristol	Emma Hornby	£206,085.00
Audio Speech Sonic Sound Hearing	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	£1,037,336.00
Audio Speech Sonic Sound Hearing	Apr-22	Mar-27	Neural and cognitive factors in healthy and impaired hearing	MRC	University of Cambridge	MRC	£2,535,000.00
Audio Speech Sonic Sound Hearing	Sep-24	Sep-29	Investigating hearing, speech perception and spoken language skills in primary school classrooms	MRC	UNIVERSITY OF CAMBRIDGE	Matt Davis	£2,090,724.00
Audio Speech Sonic Sound Hearing	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 Keitel	£621,569.00
Audio Speech Sonic Sound Hearing	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
Audio **Speech** Sonic Sound Hearing	Dec-23	Jul-26	Language learning, communication and the emergence of phonotactic constraints	ESRC	University of Edinburgh	Mitsuhiko Ota	£406,714.00
Audio Speech Sonic Sound Hearing	Sep-24	Sep-27	Digital speech biomarkers in motor neuron disease	MRC	University of Edinburgh	Johnny Tam	£261,615.00
Audio Speech Sonic Sound Hearing	Aug-22	Aug-25	Using touch to enhance auditory perception	EPSRC	University of Exeter	James Rankin	£568,093.00
Audio Speech Sonic Sound Hearing	Apr-24	Mar-29	Capturing Oceanic Submesoscales, Stirring and Mixing with Sound and Simulations	Horizon Europe	University of Exeter	Katy Sheen	£2,531,278.00
Audio Speech Sonic Sound Hearing	Jun-24	Jun-26	The Inner Music and Wellbeing Network	AHRC	University of Leeds	Freya Bailes	£29,276.00
Audio Speech Sonic Sound Hearing	Dec-20	Dec-25	Cortical determinants of human auditory cognition	MRC	University of Newcastle	Timothy David Griffiths	£2,212,331.00
Audio Speech Sonic Sound Hearing	Mar-24	Feb-27	Theory for Denoising Diffusion Models: generalisation and sample complexity	EPSRC	University of Oxford	GEORGIOS DELIGIANNIDIS	£524,405.00
Audio Speech Sonic Sound Hearing	Mar-24	Feb-27	Mapping Prosodic Convergence in the Eastern Mediterranean	ESRC	University of Oxford	Elinor Payne	£827,665.00
Audio Speech Sonic Sound Hearing	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
Audio Speech Sonic Sound Hearing	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
Audio Speech Sonic Sound Hearing	Feb-23	Jan-26	Understanding the role of hair cell mechanoelectrical transduction in age-related and noise-induced hearing loss	BBSRC	University of Sheffield	Stuart Johnson	£467,029.00
Audio Speech Sonic Sound Hearing	Jan-24	Jan-27	Understanding the neural basis of hearing function and dysfunction in vivo.	BBSRC	University of Sheffield	Walter Marcotti	£465,383.00
Audio Speech Sonic Sound Hearing	Dec-23	Nov-26	Challenges in Immersive Audio Technologies	EPSRC	University of Southampton	Philip Arthur Nelson	£1,316,298.00
Audio Speech Sonic Sound Hearing	May-22	Nov-25	Variability in Child Speech (VariCS)	ESRC	University of Strathclyde	Anja Kuschmann	£655,808.00
Audio Speech Sonic Sound Hearing	May-24	May-27	Challenges in Immersive Audio Technology	EPSRC	University of Surrey	Enzo De Sena	£861,166.00
Audio Speech Sonic Sound Hearing	Apr-24	Sep-25	Musically Embodied Machine Learning	AHRC	University of Sussex	Chris Kiefer	£220,439.00
Audio Speech Sonic Sound Hearing	Jun-24	Jun-28	Sensing Music Interactions from the Outside-In: Accessible Innovation Fusing Wearable Technology and Physical Prototyping	UKRI FLF	University of the West of England	Thomas Mitchell	£1,308,017.00
Audio Speech Sonic Sound Hearing	Jul-24	Jul-25	Improving International Tourist and Local Visitor Experience along the Coast of Ireland: Maritime Trail app	AHRC	University of Ulster	Maxim Formin	£81,952.00
Audio Speech Sonic Sound Hearing	Nov-21	Nov-25	Enhancing Audio Description II: Implementing accessible personalised and inclusive film and television experiences for visually impaired audiences	AHRC	University of York	Mariana Julieta Lopez	£815,491.00
Audio Speech Sonic Sound Hearing	Feb-23	Jan-26	Split listening: A cognitive investigation of speech perception in adverse conditions	ESRC	University of York	Sven Mattys	£479,754.00

£57,600,039.00