

Summary of Funding Calls

<u>Name of lead on funding call</u>	<u>Name of project</u>	<u>Description of project</u>	<u>Contact details</u>
2016-2017 Engaging Our Communities			
Dr Stephanie Snow	Stroke, Self and Brain	This project is to expand work into current medical teaching curriculum using art workshops with stroke survivors where Medical students and clinicians can engage with patients and carers. Students will produce a short video of the workshops giving them the opportunity to develop public engagement skills. This video will then be used in curriculum teaching and also be used to pilot other work such as dementia, MS and Parkinson's disease	Stephanie.snow@manchester.ac.uk
Dr Caroline Sanders	Developing a culture for PPI in research for undergraduate medical students	To enable understanding of the rationale for PPI in research - what it is (and is not) & how to do high quality PPI in clinical, applied health services and public health research. An introduction to PPI seminar event will take place. Podcast and online resources to be made available.	Caroline.Sanders@manchester.ac.uk
Dr Sara Tai	Division of Psychology and Mental Health	Providing students with "real world" experience of the contexts in which they are applying research, theory and practice learnt on the course. Helping to develop reflective, responsible and employable graduates, by interacting with people with lived experience of mental health difficulties. The plan is to invite two external speakers to contribute to a two hour lecture.	sara.tai@manchester.ac.uk
Dr Ellen Poliakoff	Parkinson's Disease from Inside Out	Highlight the relevance of PPI/E in both teaching and research. Students able to participate in the filming and editing of PPI volunteers living with Parkinson's. Students to write short reflection of their experience and with their permission to be shared in newsletters/blogs/websites. The film can be used for lectures in future years.	Ellen.Poliakoff@manchester.ac.uk
Dr Julia Humphreys	The Manchester Medical School Personal Excellence Pathway in Medical Humanities	This project enables students to explore the theoretical basis of medical humanities, whilst also developing their talents for communication through art & music both in the classroom and paediatric wards of Manchester Royal Infirmary. This involves community engagement by working alongside the Lime Arts charity,	julia.humphreys-3@manchester.ac.uk

		also cultural engagement via an annual field trip (previous trips have included the Royal Exchange Theatre)	
Dr Rhona Macleod	Understanding the patient's experience of genomic counselling;	novel filmed teaching material for postgraduate education of healthcare professionals	Rhona.Macleod@manchester.ac.uk
Dr Catherine Lawrence	Enhancing the students awareness of the patient experience	The unit aims to provide an extensive knowledge of the role of inflammation in the nervous system, both in health and disease, including epilepsy, Alzheimer's disease and stroke. Students learn about fundamental mechanisms involved in disease, but are disconnected from "real life". This project is to expose students to the "real clinical situation", encouraging "engaging with communities". Able to ask questions with patients living with Alzheimer's and life after a stroke.	catherine.lawrence@manchester.ac.uk
Dr Nick Grey	socially-responsible and sustainable dental and oral health care system	"Preparing dental students to lead a socially-responsible and sustainable dental and oral health care system"	Nicholas.Grey@manchester.ac.uk
Dr Joanne Pennock	My research, your disease: Patient involvement in healthcare science research	Workshop structured morning session for students to prepare for patient dialogue to include research case studies, role play, group discussion and Q&A prep for the afternoon. Structured afternoon session to give 6 patients the opportunity to share their stories.	joanne.l.pennock@manchester.ac.uk
Dr Karen Lander	Public Engagement of Psychology: Why Do it and How to Get Involved	In the proposed project we aim to introduce new undergraduates to public engagement, what the positives and challenges are in public engagement work and give them some examples of previous public engagement work from Psychology at the University of Manchester. This information will be delivered in a short film (estimated to be 15-20 minutes long)	Karen.Lander@manchester.ac.uk
Andrew Mawdsley	Waste	This project builds on an existing work undertaken by community pharmacists and NHS primary care in promoting and responding to medicines-related waste and the impact of pharmaceutical waste on the environment.	Andrew.Mawdsley@manchester.ac.uk

Andrew Mawdsley	HIV	This project is designed to challenge students' assumptions around healthcare-associated discrimination, and value patients' dignity and journey when making healthcare interventions. Using an example of HIV, the project will illustrate the patients' perspective in information gathering when questioning by health professionals requires patients to disclose confidential and stigmatised information as applied to care planning and patient management.	andrew.mawdsley@manchester.ac.uk
Nick Grey	"Preparing dental students to lead a socially-responsible and sustainable dental and oral health care system"	"Responsible graduates" This project aims to go beyond curriculum and facilitates initiatives that encourage undergraduate students to experience the sense of social responsibility in order to integrate in their dental Practice.	Nicholas.Grey@manchester.ac.uk
Patricia Conaghan	Basic Life Skills	The introduction of Peer Basic Life Support/AED training across health related disciplines and the promotion of Citizen CPR. All Basic Life support training across health related disciplines in the Faculty	patricia.conaghan@manchester.ac.uk
2016-2017 SR in the Curriculum			
Ben Ryan	Widening Participation to Medicine Conference	Sixth form students from lower socio-economic background. Manchester Outreach Medics	left
Mukosa Tengesha	African Caribbean Society BME Mental Health Week	Create more spaces for the discussion and exploration of the concept of mental health within the minority groups, dissecting how it may affect them differently. Show and investigate how mental health can be viewed through a variety of mediums and perspectives, allowing people to see the effects of and understand mental health in more interactive ways.	mukosa.tengesha@student.manchester.ac.uk
Laura Hemming	Forensic PPI- how does it work?	Within forensic mental health research, users of the criminal justice system (CJS) are often overlooked in more mainstream Patient and Public Involvement (PPI) initiatives. This project aims to adopt a pioneering approach to PPI that seeks to involve CJS service users within the applicant's forensic mental health research programme. Specifically, this project will seek to establish a forensic PPI group with the aim of drawing on their lived experience to inform the applicant's study which is a qualitative exploration of how prisoners experience their emotions and how this relates to suicide and aggression.	laura.hemming@postgrad.manchester.ac.uk

		Following their involvement, PPI group members will be consulted to evaluate their experience of engagement with the research. This will form the basis of the creation how to utilise forensic PPI within future research endeavours.	
Dr Rebecca Farrington	Female Genital Mutilation (FGM) community awareness Day	Greater Manchester is a hotspot for FGM practising communities in the UK despite it being illegal. Health and social care workers now have a legal obligation to report the practice but many remain unsure about its origins and impact. It is a difficult and often sensitive subject that isn't spoken about widely.	Rebecca.Farrington@manchester.ac.uk
Professor Ann Caress	Exploring the Potential of Dance to Promote Activity Maintenance in People with Chronic Obstructive Pulmonary Disease (COPD) and their Informal Carers	COPD is a very common lung condition, which causes progressively worsening breathlessness; over time, this can impact on an individual's mobility, impair their quality of life and cause social isolation. Levels of COPD in Greater Manchester are exceptionally high. There is good evidence that staying physically active can slow down the progression of COPD and improve well-being.	Left- University of Huddersfield
Dr Dawn Edge	Reflections on service user, carer and community involvement in co-producing Culturally-adapted Family Intervention (CaFI) with African-Caribbean people	Local and national Black and ethnic (BME) communities and the wider public; mental health and social care professionals in the NHS and Local Government; charities	Dawn.Edge@manchester.ac.uk
Dr Michelle Desforges	Before you were born	Before you were Born was a fantastic way for both researchers and members of the public to come together and exchange knowledge, experiences and questions about the work of the MFHRC in a fun and interactive setting. Feedback showed that adults and children who attended left with a greater understanding of the importance of the University's placental research in improving the lives of babies and families around the world. Staff who were involved were able to gain valuable practice in communicating their research to public audiences, and develop a greater understanding of public attitudes to their work.	michelle.desforges@manchester.ac.uk

Prof Anthony Jones	Pain, the Brain and a Little Bit of Magic	A short educational & awareness raising film about Chronic Pain and Fibromyalgia for medical, psychology, neuroscience and nursing students	anthony.jones@manchester.ac.uk
Dr Tammi Walker	The Secure Care Recovery Academy: What's it all about?	Recovery is a personal, unique process that changes our attitudes, values, feelings, goals, skills and roles in life. Recovery in a secure hospital can be very difficult as individuals are detained under the Mental Health Act and have less control over their lives while in hospital. Other people hold the keys, decide when they can come and go, and even decide when they have tea. Recovery is still possible in a secure hospital, but it may be slower and hard work. A new development supporting this process is the 'Recovery Academy' (Perkins et al, 2012).	tammi.walker@manchester.ac.uk
Dr Anne-Marie Martindale	Facing Out Conference	This project aims to give a voice, and the opportunity for creative expression to people with facial 'disfigurement's', who have been historically absent from research about/involving them. It also aims to bring a multi-disciplinary group of stakeholders together to discuss the relationship between faces, 'disfigurement' and identity, something which does not happen enough.	anne-marie.martindale@manchester.ac.uk
2017-2018 Engaging Our Communities			
Dr Siobhan Barry	Dental Playbox	Dental Playbox is a project run by the Action for Sick Children national charity. It was started in response to the increasing numbers of young children who require general anaesthetic for the extraction of decayed baby teeth. Play facilitators visit nurseries in low socio-economic areas in Greater Manchester to deliver key oral health messages to children and prepare them from an early age for a trip to the dentist through the medium of play	siobhan.barry-2@manchester.ac.uk
Kirsty McIntyre	Have you heard?	Exciting science is increasingly making the headlines, but in an era of 'fake news' it can sometimes be difficult to know what's really behind the headline. We'd like to create a space where people in the community can ask questions about science stories they have seen and learn how to separate the facts from exaggeration. As an interdisciplinary group of scientists we have put together a unique interactive session to explore how scientific discoveries become headlines. Following our successful pilot session with an adult	kirsty.mcintyre@postgrad.manchester.ac.uk

		audience engaged with science (Didsbury Scibar) we would like to expand and target underserved adult audiences.	
Dr Sandra Bucci	Active Assistance for Psychological Therapy	To share recovery stories of psychosis with the wider community, we plan to create two short videos describing the stories of two individuals (one male and one female) who have experienced psychosis. These videos will contribute towards ongoing efforts to reduce stigma and normalise experiences associated with psychosis, which may promote help-seeking, facilitate a dialogue about mental health problems and provide an accessible avenue to receive information for individuals who may be considered 'hard to reach' by services.	Sandra.Bucci@manchester.ac.uk
Helena Tomlin	Looking Harder: Thinking Differently	This public engagement project will foster partnership between students / academics at The University of Manchester (UoM); staff / patients at Salford Royal NHS Foundation Trust (SRFT) and adults / children in Greater Manchester through a dynamic, innovative, interdisciplinary and intergenerational outreach programme. We propose a public / professional interaction to record and research the artistic, cultural and scientific representations of skin, raise public awareness and critically examine communication systems.	Left Nottingham Trent University
Dr Emma Gowen	Engaging the autistic community and raising awareness about the women within it	Autism@Manchester (http://www.autism.manchester.ac.uk/) was founded in 2014 with University of Manchester Research Institute funding. To date, Autism@Manchester has been successful in running workshops, developing expert by experience advisory groups and co-producing research with members of the autism community (autistic adults, parents and family members). In the proposed project we wish to build on these activities by organising two events that will enhance connections between researchers and the autism community and raise awareness of women with autism who are an under diagnosed section of the population	Emma.Gowen@manchester.ac.uk

Dr Natalie Gardiner/Dr Suzanne Johnson	UoM School of Medical Sciences branded Usherette Trays	Mobile stalls would enable “science vendors” to network and integrate with groups of people at an event in a way which would bring their research off the side lines and into the arena. Similar to a magician who works the room at a wedding reception, an enthusiastic scientist with some research to showcase could take their science to individuals or small groups. The Usherette tray is a compact and practical platform to enable any researcher to demonstrate their science in a number of ways.	Suzanne.Johnson@manchester.ac.uk Natalie.Gardiner@manchester.ac.uk
Donna Littlewood	Mental health and wellbeing research showcase	We are seeking support from the Engaging Our Communities Fund to hold a community-based outreach event to showcase research findings and promote current opportunities to get involved with postgraduate research projects. The main focus of this event will be mental health and wellbeing.	donna.littlewood@manchester.ac.uk
2017-2018 SR in the Curriculum			
Nick Grey	Preparing dental students to lead a socially-responsible and sustainable dental and oral health care system	This project aims to go beyond the immediate demands of the dental curriculum and facilitates initiatives/ events that encourage undergraduate students on our Dentistry courses to become socially responsible graduates.	Nicholas.Grey@manchester.ac.uk
Anna Woollams	Increasing understanding of dementia	The course uses guest lecturers who have published relevant research concerning dementia, a number of whom are also clinically active in dementia care. Hence the course allows us to showcase UoM staff research into dementia, illustrating how it contributes to our understanding of this global problem.	Anna.Woollams@manchester.ac.uk
Stephanie Snow	How Do I Say Who I am?	Stroke survivors and SLT students participated in three sessions of creative arts activities. Activities focused on the brain, the damage that occurs during a stroke and the impact on a person’s speech and language by using materials such as brain scans to inform the creative work.	stephanie.snow@manchester.ac.uk
Joanne Pennock	From Me to You: Patient Involvement	Through working closely with patient representatives both in development and event delivery; Creating socially responsible graduates through a planned series of events designed to change	joanne.l.pennock@manchester.ac.uk

	in Healthcare Science Curriculum	behaviour and perceptions; Research with Impact by bringing patients and research students together to talk about patient need.	
Peter Taylor	Experts by experience	This application aims to enhance socially responsible teaching practice within the Clinical & Health Psychology MSc programme by developing students' awareness of the real-life experiences and challenges of those with mental & physical health difficulties. The funding will support the active and collaborative involvement of "Experts-by-Experience" (i.e. those with lived experience of physical or mental health difficulties and services) within teaching	peter.taylor-2@manchester.ac.uk
Anthony Jones	"Pain the Brain and a little bit of Magic"	We plan to make a short film (15-20 mins) which draws on much of the material from the Wellcome Trust-funded show 'Pain, the brain and a little bit of magic' with the addition of animation as a way of getting complex ideas over faster. The video will be an educational video which conveys the key concepts of how chronic pain functions in the brain and the patient experience of long term diseases such as Fibromyalgia. The animation will be used to explain quickly and clearly the different pain circuits in the brain and how their malfunction leads to many chronic pain disorders.	anthony.jones@manchester.ac.uk
2018-2019 Engaging our Communities			
Amy Blakemore	Boxing for Wellbeing: Increasing Engagement of Homeless People in Boxing at the Booth Centre and Identifying Future Research Priorities.	<p>Increasing Engagement of Homeless People in Boxing at the Booth Centre and Identifying Future Research Priorities. The physical and mental health care of people who are homeless, or at risk of homelessness, is a national priority. Boxing is a sport which is acceptable to people from a variety of backgrounds and can improve both physical and mental health.</p> <p>Aims to increase the engagement of homeless people in Manchester with free to access boxing classes provided by Taylor Cook Boxing and Fitness at the Booth Centre Manchester. Also to work with people who have experience of homelessness and mental health problems to identify research priorities around their mental and physical health.</p>	amy.blakemore@manchester.ac.uk
Elizabeth Elleray	DENTMAN Society Collaboration	DENTMAN is a new Dental School Society which is comprised of dedicated undergraduate dental students, led by Dr Ariyaratnam, who	Student now left

		<p>are interested in providing help to underprivileged and at risk groups in society. The premise of the society is to provide funding and guidance for different charity events set up both by the society and other groups working within the School of Dentistry.</p> <p>Aim to provide volunteers from the School of Dentistry to attend local Manchester events to provide basic oral hygiene advice and packs of oral hygiene necessities – toothbrush and toothpaste.</p>	
James Sumner	Electric Dreams: historically informed public engagement through hands-on interaction with 1980s science and technology	<p>Electric Dreams is an established public engagement activity using a variety of mostly electronic toys, home and office equipment, plus books, magazines, video and music, reflecting the science and technology of the 1980-89 period. This application seeks £500 to upgrade the materials used and improve the variety of possible experiences. This project was developed by the Centre for the History of Science, Technology and Medicine (CHTSM) led by James Sumner.</p> <p>Aim to explore how a knowledge of (often recent) history can help with STEM communication – showing, for instance, the evolution from larger to smaller computers, or how the robotics projects of the past influenced current projects to bring more women and girls into engineering. We also present some PE activities in the style of the 1980s (inspired by the BBC TV series <i>Take Nobody's Word For It</i>) and discuss what has changed</p>	James.Sumner@manchester.ac.uk
Jason Chu	Have you heard?	<p>Exciting science is increasingly making the headlines, but in an era of 'fake news' it can sometimes be difficult to know what's really behind the story. We are working to create spaces where people in the community can ask questions about science stories they have seen and learn how to separate the facts from exaggeration.</p> <p>Aims to Continue to maintain and build relationships with underserved adult audiences and provide opportunities for discussion with scientists which are often not available to these groups; Use our</p>	jason.chu@manchester.ac.uk

		<p>infographic and other media to increase awareness of tools to critically read a science news story; and to Grow our project to provide opportunities for our peers to develop their ability to communicate with underserved audiences.</p>	
Elizabeth Mcmanus	<p>Manchester Neuroimaging: Imaging the Brain in Action!</p>	<p>The neuroimaging community at The University of Manchester has been involved in numerous public engagement activities including British Science Week and Manchester Community Festival. With the recent launch of Manchester Neuroimaging, we aim to expand our presence at public engagement events and engage a wider variety of communities. Our specific focus is to encourage young people from underserved communities and deprived backgrounds to consider studying neuroimaging, psychology or neuroscience.</p> <p>Aim To engage, enthuse and inspire members of the public in regards to the uses and importance of neuroimaging in both clinical and research environments. Through this we also aim to inform learners about sciences they may not be taught in schools thus providing them with greater insights into topics they could study at University. Also to educate families about how the research carried out at University often aids and informs medical practise, in areas of current public interest including ageing and the effects of damage caused by diseases such as dementia</p>	<p>elizabeth.mcmanus@manchester.ac.uk</p>
Sinead Savage	<p>Good things in Nano packages – using tiny materials to treat diseases</p>	<p>The work of the Nanomedicine lab uses materials at the nano scale to treat diseases. A nanometre is one millionth of a centimetre, so we are using tools that are really tiny; small enough to get into cells and interact with parts of the cell. There are three main areas we can use these nanomaterials to tackle diseases: diagnosing diseases, treating diseases, and imaging the body. The Nanomedicine lab does all three techniques, and has lab members who range from chemists and chemical engineers, to biologists and pharmacists. This means we can design smart and safe solutions to diagnose and treat diseases.</p>	<p>sinead.savage@manchester.ac.uk</p>

		Aims to introduce nanomedicine to the audience, and learn more about how scientists are trying new ways to treat diseases, and second is to show the public how different types of researchers can work together, as they do in our group.	
2018-2019 SR in the Curriculum			
Vitalia Kinakh	Preparing dental students to lead a socially-responsible and sustainable dental and oral health care system	<p>This project will involve undergraduate students studying on the Oral and Health Sciences programme. As this activity is beneficial to dental students who are in their 3rd and 4th years of study, the project will be aimed at both years. Current Year 4 students have already taken part in various positive actions/events during their 3rd academic year of study, therefore this project will serve as a continuation for this groups of students. Project led by Professor Nick Grey and Dr Vitalia Kinakh.</p> <p>Aims To inspire dental students to be more responsible in their use of resources and will promote sustainability in dentistry, both locally and internationally; and To enthuse students to reduce waste and adopt environmentally-friendly ways of practicing dentistry.</p>	vitalia.kinakh@manchester.ac.uk
Suzanne Johnson	Radiotherapy from a patient's perspective	A new master's level programme in Cancer Biology and Radiotherapy Physics has begun this academic year. The programme covers both the fundamental science underpinning radiotherapy and its clinical delivery. One aspect of the programme is the patient journey and this story is told from both the clinical oncologist and clinical scientist perspectives. To enhance the students learning experience and to provide a more comprehensive view of the patient journey we would like to invite, into some of the key lectures and interactive sessions, patients that have undergone or are currently undergoing radiotherapy.	Suzanne.Johnson@manchester.ac.uk

		Aims To enhance the student learning experience through interactions with patients that are currently or have recently undergone radiotherapy for cancer treatment.	
Maggy Fostier	Sustainability in Undergraduate Laboratory Practical classes	<p>This project is a direct link to the ‘Environmental Sustainability’ priority. By reducing, reusing or recycling plastics, our plastic consumption in the laboratories should decrease. Students will audit the practical classes and generate proposals for reduction and replacement of plastic. Proposals will be pitched to the technical and academic staff to see which are workable (affordable/logistically achievable / no compromise to health and safety/ without academic detriment.</p> <p>Aims to define an approach to reduce plastic use for all UG practicals in the School that can be easily adopted by other interested parties</p>	Maggy.Fostier@manchester.ac.uk

2019-2020 SR in the Curriculum			
Maggy Fostier	Sustainability in Undergraduate Laboratory Practical classes and Beyond.	<p>This project is a direct link to the ‘Environmental Sustainability’ priority. By reducing, reusing or recycling plastics, our plastic consumption in the laboratories should decrease. Students will audit the practical classes and generate proposals for reduction and replacement of plastic. Proposals will be pitched to the technical and academic staff to see which are workable (affordable/logistically achievable / no compromise to health and safety/ without academic detriment.</p>	Maggy.Fostier@manchester.ac.uk
John Owen	An introduction to antibiotics and drug-resistant infections	<p>This project aligns to the social responsibility priorities of ‘Responsible graduates’ and ‘Engaging our communities’, including themes such as Embracing learning without boundaries, Understand the issues that matter, Make a difference, Social impact through learning and Volunteering.</p>	John.Owen@manchester.ac.uk

		There is currently no online course at an introductory and patient level, on antibiotics and drug resistance infections. This is despite evidence that it is a significant gap and that people have common misunderstandings about this topic and their own health-seeking behaviours.	
Judith Ormrod	Preparation for undergraduate nurse elective placements outside the United Kingdom	The key social responsible priorities linked with this application is that of developing socially responsible graduates and engaging our communities. When undergraduate students undertake an overseas placement they are representing the University of Manchester and hence need to be well prepared but also these students will be global citizens and the leaders of tomorrow. In relation to engaging our communities, it is envisaged that resources will be developed for those students who due to personal preference or lack of funds are unable to undertake a placement overseas, but will benefit from resources developed and delivered either face-to-face or using on-line forums or later massive open online courses (MOOCs).	judith.ormrod@manchester.ac.uk
Sarah Collins	Community engagement to increase diversity among our simulated patient (SP) cohort.	<ol style="list-style-type: none"> 1. Facilitate and encourage students to think how their enthusiasm for and practice of effective communication can make a difference beyond individual learning and assessment, working with a local community group to involve them in consultation skills Years 1 and 2, MBChB. 2. Explore relevance of clinical communication skills for engaging with wider communities. 3. Enable community groups to communicate their perspectives and understand their healthcare needs through their roles as simulated patients. 4. Provide opportunities for students, SPs and tutors to gain insights, tolerance and appreciation of different perspectives. 	Sarah.Collins@manchester.ac.uk
Harriet Palfreyman	Social responsibility in developing and publicising EUREKA Mersey	This project will fund 10 students on the MSc Science Communication and MSc HSTM + Medical Humanities programmes plus 5 local emerging theatre and performance artists/producers to participate in a two-day immersive theatre workshop in order to augment their skills in creating public engagement projects and engaging with communities outside of academia as active participants in research.	harriet.palfreyman@manchester.ac.uk

2019-2020 Engaging our Communities			
Natasha Tyler	Safety, Stigma and Self-Medication in the Instagram Age: B12 Deficiency	In this project we are hoping to better understand the perspectives of people with B12 deficiency about current health policies, use of social media for exchanging treatment information and self-medication. B12 deficiency affects one in twenty people in the UK and has devastating impact on people's physical and emotional well-being. The criteria for diagnosis and treatment of B12 deficiency vary widely across different regions of the country. Even when individuals are offered treatment, they are often dissatisfied as it is too infrequent. Instead, people with B12 deficiency prefer seeking help in online communities and many chose to self-medicate.	natasha.tyler@manchester.ac.uk
Alexandra Sturrock	In their own words: When communication breaks down for children with autism	This project aims to take results from a novel exploration of autistic children's voices (Sturrock, et al. in preparation) and produce a series of resources depicting these results; making them accessible to the public through booklet publication and a series of open-access resources and events. The original qualitative research focused on communication breakdown for autistic children and for the first time highlights their experiences of difficulties making friends and the impact of this on their emotional well-being	alexandra.sturrock@manchester.ac.uk
Lindsey Brown	Words – what do they mean to you? Lay language in public engagement and healthcare communication	Healthcare scientists need to be able to produce literature that is understood by the public. Researchers also need to communicate their research to a lay audience. UKRI's Public Engagement strategy commits to enabling a shift from communication to active participation, involving diverse audiences, nurturing the next generation to be passionate about research and innovation and listening to public concerns. There are many ways that this information can be communicated, whether via documents, lectures/presentations or as part of funding	judith.ormrod@manchester.ac.uk

		proposals. The difficulty is that the general public is so diverse that the language one person understands isn't reflective of everyone.	
Judith Bek	Co-creating a digital resource about cognitive movement strategies with older people participating in community dance classes	<p>Researchers in the BEAM lab are investigating how action is represented in the brain: how do we think about movement, how do we respond to other people's movement, and how does this influence our own movements? Strategies based on watching and imagining movement are widely used in sports but can also help older people and those with age-related conditions to control and improve their movement.</p> <p>Dance involves learning through watching and responding to others' movements, as well as using imagery to influence how we move. Evidence indicates that dance can potentially improve movement as well as other aspects of well-being for older people, and our research suggests that watching and imagining movement may contribute to these benefits. Dance could also help to develop broader skills in thinking about movement that people can apply to their everyday activities.</p>	Judith.bek@manchester.ac.uk
Joshua Lindsay	Improving the image of radiotherapy and its role in modern cancer research	Radiotherapy is the treatment of cancer using radiation. 50% of cancer patients in the UK, will receive radiotherapy as a part of their treatment [1]. Despite its prominence, public understanding of radiotherapy is poor, causing doubt regarding its efficacy as a 'modern' cancer treatment. Compared to other cancer treatments (chemotherapy, immunotherapy), radiotherapy is often perceived to be outdated and frightening, and considered 'imprecise' [2]. However, radiotherapy has advanced considerably - particularly in the last 30 years - yet public perception has not adapted.	josh.lindsay@postgrad.manchester.ac.uk