Project Call Id	Project Topic Code	Topic Description	Project Number	Project Acronym	Project Title	Project Abstract	Project Duration	Project Start Date	Project End Date	Coordinator Legal Name	COO Short Name	COO Country Code	CORDIS link to project
H2020-GARRI-2014-1	GARRI-1-2014	Fostering RRI uptake in current research and innovation systems	665906	FoTRRIS	Fostering a Transition towards Responsible Research and Innovation Systems	Fostering a Transition towards Responsible Research and Innovation Systems The main objective of FoTRRIS is to develop and introduce new governance practices to foster Responsible Research and Innovation (RRI) policies and methods in research and innovation systems. Since research and innovation systems and practices in different European MS and within different research performing organisations vary, FoTRRIS will consider the implementation of new governance practices in five different MS In order to stress that responsible research and innovation is a collaborative activity from the very beginning—collaboration starts 'upstream', from the definition of the problem or challenge, continues with the analysis of the problem, the projection of potential solutions, the design of a research and innovation project that aims at realising a solution, and goes on during its performance and monitoring—FoTRRIS adds the prefix 'co' to the acronym RRI. Moreover, because important present-day challenges are (at least partially) of a global nature, but manifest themselves in ways that are influenced by local conditions, FoTRRIS focusses on 'glocal' challenges, i.e. local/regional manifestations of global challenges and on 'local' opportunities for solving them. FoTRRIS will perform a transition experiment, i.e. an experiment to support the transformation of present-day research and innovation strategies into co-RRI-strategies. It will design, test and validate the organisation, operation and funding of a co-RRI-hub. This hub is conceived as a small organisational unit, that will function as a local one-stop innovation platform that encourages various knowledge actors from science, policy, industry and civil society to co-design, -perform, and –monitor co-RRI-projects that are attuned to local manifestations of global sustainability challenges. The transition experiments performed in 5 member states will be evaluated and policy recommendations to implement co-RRI derived.	30	01.10.2015	31.03.2018	VLAAMSE INSTELLING VOOR TECHNOLOGISCH ONDERZOEK N.V.	VITO	BE	https://cordis.europa.eu/project/id/665906
H2020-GARRI-2014-1	GARRI-1-2014	Fostering RRI uptake in current research and innovation systems	665947	PROSO	Promoting societal engagement under the terms of RRI	The main objective of PROSO is to foster societal engagement under the terms of RRI in the research and innovation systems in Europe through generation of a policy guide for developing governance for the advancement of societal engagement under RRI in relation to three fields of R&I.The policy guide will be based on the results that PROSO will achieve through an analysis of barriers and incentives for engaging Third sector actors and citizens under the terms of RRI in relation to publicly funded research including public-private partnership research initiatives.This analysis will be carried out across three R&I domains (nanotechnology; food & health; bio-economy) focusing on selected cases of R&I situations in each domain and be based on an investigation of the points of view of Third sector actors and citizens and of other stakeholders/actors contributing significantly to RRI including science/technology policy makers, research funders, academics, and industry/businesses. Main methods used will be semi-structured interviews with the major actors contributing to RRI; national citizen panels that will be carried out in five European countries; an European multi-actor deliberation event on promising approaches to encourage and implement societal engagement under the terms of RRI; and a couple of expert/stakeholder workshops on selected topics.	26	01.01.2016	28.02.2018	DIALOGIK GEMEINNUETZIGE GESELLSCHAFT FUER KOMMUNIKATIONS- UND KOOPERATIONSFORSCHUNG mbH	DIA	DE	https://cordis.europa.eu/project/id/665947

H2020-GARRI-2015-1	GARRI-2-2015	RRI in industrial context		710059	PRISMA	Piloting RRI in Industry: a roadmap for tranSforMAtive technologies	There is now only limited experience with RRI in industry and there is also limited evidence of the added value of opening up the innovation process in industry for social engagement and gender considerations. We will overcome these current limitations by carrying out eight RRI pilot projects in a real-world industry context. To establish the added value of the RRI approach and the gender dimension in and for industry, we will assess the pilot projects on a number of product and process RRI dimensions and compare the score of the pilots on the relevant RRI dimensions with the score of similar projects in the same companies in which the RRI approach has not been followed. We focus on implementing RRI for some of the major technological challenges in the EU including nanotechnology, synthetic biology, Internet of Things and self-driving or automated cars. These are all transformative technologies that have the potential to transform existing modes of production and to change the relation of the company with users, suppliers or other stakeholders. The pilots aim at integrating RRI in the CSR (Corporate Social Responsibility) policies of the participating companies. Some pilots will take place in private companies and some in public-private partnerships (PPPs). The project will be supported by extensive stakeholder consultations and dialogues. These will feed into the set-up and the carrying out of the pilots. The project will result in a RRI-CSR roadmap for transformative technologies. The roadmap will be widely disseminated through the partner's extensive industry network, and through industry branch and CSR organizations. An important means of dissemination will also be the MOOC (Massive Open Online Course) on RRI in industry. The dissemination is expected to lead to a better uptake of RRI approaches by industry. This will also contribute to the competiveness of the European industry.	36	01.08.2016	31.07.2019	TECHNISCHE UNIVERSITEIT DELFT	TU Delft	NL	https://cordis.europa.eu/project/id/710059
H2020-GARRI-2015-1	GARRI-2-2015	RRI in industrial context		710500	SMART-map	RoadMAPs to Societal Mobilisation for the Advancement of Responsible Industrial Technologies	The aim of SMART-map is to connect a wide range of industrial players with actors from research and civil society organisations and establish innovative formats of collaboration to jointly discuss, define and implement concrete roadmaps (SMART Maps) for the responsible development of technologies and services in three key time-changing fields. Based on the Societal Challenges of Horizon2020, SMART-map will address the areas of precision medicine, 3D printing in the biomedical field, and synthetic biology. On each of these areas we will pair two regions of Europe, on the north/south and east/west axes, and the unique partnership will enable a comparative assessment of these innovation fields. On each theme, SMART-map will deliver an implementation plan, to be demonstrated, tested and assessed.SMART-map will build on the results of the FP7 ResAGorA project, adapted and integrated with other RRI and social responsibility frameworks (i.e. CSR). The project will reach its ambitious goals by developing a new format for open and collaborative dialogues between industry and societal actors (Industrial Dialogues) which will allow the co-design of concrete roadmaps. We will organise two Dialogues per theme in each of the two regions identified, and pilot the roadmap in one industry per theme. The project has already gathered a vast network of industrial players and stakeholders interested in participating, in giving inputs to the roadmaps implementation and in discussing the outcomes. A uniquely designed Advisory Board, composed of RRI experts (SMART-map RRI Angels) and society representatives (Societal Watchdog), will ensure the dimensions of RRI to be included in all activities, as well as the increase of social value and acceptability of innovation produced with this approach. SMART-map will deliver practical evidence of the benefits for industry in using the SMART Maps, and highlight opportunities for new business models embedding social responsibility.	30	01.05.2016	31.10.2018	AARHUS UNIVERSITET	AU	DK	https://cordis.europa.eu/project/id/710500
H2020-GARRI-2015-1	GARRI-2-2015	RRI in industrial context		710543	COMPASS	Evidence and opportunities for responsible innovation in SMEs	The challenge of the COMPASS project is to collect and deploy evidence on how RRI can be meaningfully integrated into extant innovation systems in European industry. COMPASS will pursue three overarching objectives: Providing evidence for better uptake of RRI in industrial R&D&I, fostering collaboration in three key innovation fields (healthcare, nanotechnology, ICT) and promoting responsible and sustainable R&D&I governance of highly innovative businesses. To achieve these objectives, COMPASS will build upon previous research and best practice cases on RRI, CSR and sustainable business models. It will involve industry, research and civil society in co-creation processes from very early on in order to ensure usefulness, feasibility and ownership of results among the target communities. The ultimate aim of the project will be to develop, pilot test and finalise an interactive online platform, the Responsible Innovation Compass. The platform will deploy RRI visions and roadmaps for the three innovation fields, a Responsible Innovation Self-Check Tool for SMEs as well as audio-visual training materials and tutorials, short thematic guides, additional resources and promotional materials. It will provide guidance and orientation tailored to the needs of innovative enterprises, particularly SMEs. COMPASS aims to substantially increase the evidence base for benefits of the inclusion of RRI into industrial R&D&I, through integrating findings of previous projects, systematically collating the extensive stock of knowledge dispersed across communities of practice, analysing empirical evidence on critical responsibility issues, success factors, and barriers for adoption of RRI in industry and pilot testing the added-value of all content of the project's Responsible Innovation Compass. COMPASS will further explore improved business governance by facilitating co-creation of visions and roadmaps for RRI by stakeholders from industry, research and civil society.	36	01.05.2016	30.04.2019	WIRTSCHAFTSUNIVERSITAT WIEN	WU	AT	https://cordis.europa.eu/project/id/710543

H2020-ISSI-2014-1	ISSI-5-2014	Supporting structural change in research organisations to promote RRI	664932	NUCLEUS	NUCLEUS - New Understanding of Communication, Learning and Engagement in Universities and Scientific Institutions	NUCLEUS develops, supports and implements inclusive and sustainable approaches to Responsible Research and Innovation within the governance and culture of research organisations in Europe. A major goal of the transdisciplinary project will be to stimulate research and innovation which continuously reflects and responds to societal needs. In order to achieve a multifaceted and cross-cultural New Understanding of Communication, Learning and Engagement in Universities and Scientific Institutions, 26 renowned institutions from 15 countries, among them leading representatives of 14 universities, will collaboratively identify, develop, implement and support inclusive and sustainable approaches to RRI. For a mutual learning and exchange process, the project will reach out beyond the European Research Area by including renowned scientific institutions in China, Russia and South Africa. Within a 4-year timeframe NUCLEUS will systematically uncover and analyse structural and cultural obstacles to RRI in scientific institutions. The partners will collaboratively develop innovative approaches to overcome these barriers. The project is expected to lead to an applicable 'RRI DNA', providing practical guidelines for higher education institutions and funding agencies across Europe and beyond. This 'DNA' will form the basis for the 'NUCLEUS Living Network', an alliance to ensure sustainability of the approach beyond the project timeline.By offering new academic insights and practical recommendations derived from 30 'RRI test beds', NUCLEUS will contribute to the debate on science policies both on a national and European level, including the future design of HORIZON 2020 and the European Research Area (ERA).	48	01.09.2015	31.08.2019	HOCHSCHULE RHEIN-WAAL-HSRW RHINE-WAAL UNIVERSITY OF APPLIED SCIENCES	HSRW	DE	https://cordis.europa.eu/project/id/664932
H2020-ISSI-2015-1	ISSI-5-2015	Supporting structural change in research organisations to promote RRI	709517	STARBIOS 2	Structural Transformation to Attain Responsible BIOSciences	STAR BIOS 2 (Structural Transformation to Attain Responsible BIOSciences),coordinated by the University of Tor Vergata (IT), has been designed to respond to the Topic ISSI 5 (Workprogramme Science With And For Society). The general aim of project is that of contributing to the advancement of the Responsible Research and Innovation (RRI) strategy, whichunderpins Horizon 2020, by promoting 6 Action Plans (APs) oriented to attain a RRI structural change in research institutions from Europe and developing 3 further APs in non-european entities, all active in the field of biosciences.This strategy is geared to cope more in general with one of the main risk, for European research, i.e., its inadequate connection with society, by promoting its increasing alignment, in terms of both process and outcomes, with the needs and values of European society. This entails, in the RRI perspective, an increasing involvement of stakeholders at any level of the research and innovation process.The project has three main focuses:1) Develop RRI-oriented structural change processes in the already mentioned institutions involved in biosciences research. This aim will be pursued through designing, implementing and evaluating RRI Action Plans. In order to secure the results emerging from the APs, a sustainability strategy will be developed and implemented during the project lifespan.APs will be supported by a central technical assistance and the project will be monitored and assessed.2) Develop a learning process concerning: a) resistances and barriers to RRI (which are they, how they manifest themselves, which impact they have, etc.); b) key factors favouring or supporting RRI; c) strategic options and RRI-oriented tools.3) Develop a sustainable model for RRI in biosciences.	48	01.05.2016	30.04.2020	UNIVERSITA DEGLI STUDI DI ROMA TOR VERGATA	UNITOV	IT	https://cordis.europa.eu/project/id/709517
H2020-ISSI-2015-1	ISSI-5-2015	Supporting structural change in research organisations to promote RRI	709637	RRI-Practice	Responsible Research and Innovation in Practice	The RRI-Practice project will bring together a unique group of international experts in RRI to understand the barriers and drivers to the successful implementation of RRI both in European and global contexts; to promote reflection on organisational structures and cultures of research conducting and research funding organisations; and to identify and support best practices to facilitate the uptake of RRI in organisations and research programmes. The project will review RRI related work in 22 research conducting and research funding organisations and will develop RRI Outlooks outlining RRI objectives, targets and indicators for each organisation. It will involve comparative analysis of the five EC keys of RRI locating these within broader, evolving discourses on RRI. Within each identified RRI dimension the project will analyse how the topic has developed in particular social and institutional contexts, how the RRI concept and configuration meshes, overlaps and challenges existing organisational practices and cultures, leading to an analysis of the barriers and drivers associated with operationalising and implementing RRI. 12 national case studies will allow for in depth studies of, and dialogue with, the included organisations, and will form the basis for systematic analysis and comparison of drivers, barriers and best practices on each dimension of RRI. The project design also allows analysis of such drivers, barriers and best practices related to national and organisational characteristics, safeguarding the need to take into account diversity and pluralism in regional RRI programs. These analyses will ultimately end up in recommendations to the EC about effective, efficient and targeted strategies for increasing RRI uptake in different kinds of organisations and national cultures, in Europe and in selected major S&T intensive economies worldwide. The project will also develop user-friendly guidance aimed directly at research and funding organisations themselves.	36	01.09.2016	31.08.2019	OSLOMET - STORBYUNIVERSITETET	HIOA	NO	https://cordis.europa.eu/project/id/709637

H2020-ISSI-2015-1	ISSI-5-2015	Supporting structural change in research organisations to promote RRI	709747	JERRI	Joining Efforts for Responsible Research and Innovation	The goal of the project is to foster RRI transition in Europe by developing and testing good RRI practices in pilot cases, for a further upscaling among the RTOs in the EU28. A Responsible Research and Innovation (RRI) Plan will be developed and implemented at the biggest European RTOs, the Fraunhofer-Gesellschaft and TNO, covering the five RRI key dimensions (societal engagement, gender equality and gender in research and innovation con-tent, open access, science education and ethics). After identifying the state-of-the-art of good RRI practices, goals will be developed for within each dimension. Barriers for the achievement of these goals will be analyzed, and an action plan to overcome these barriers will be formulated. The project will be set up as a mutual learning process between the consortium, further European RTOs, stakeholders, and two international associated partners.	36	01.06.2016	31.05.2019	FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	Fraunhofer	DE	https://cordis.europa.eu/project/id/709747
H2020-SEAC-2014-1	SEAC-2-2014	RRI in Higher Education Curricula	665759	EnRRICH	Enhancing Responsible Research and Innovation through Curricula in Higher Education (EnRRICH)	The Enhancing Responsible Research and Innovation through Curricula in Higher Education (EnRRICH) project will build the capacity of staff in higher education to facilitate their students' development of knowledge, skills and attitudes and competencies in responsible research and innovation, and respond to the research needs of society, particularly underserved civil society organisations (CSOs).It will do this by identifying, developing, testing, and disseminating resources, based on existing good practice and trials of new initiatives, to embed the five RRI keys in academic curricula across Europe, with specific reference to science and engineering. It will develop case studies which showcase examples for students, teachers, professional trainers and academic staff of HEIs. Through ongoing dialogue with academics, policymakers, and CSOs, EnRRICH will kick start debates at institutional, national and international levels to create awareness of, and enhance the policy context for, RRI in curricula and thereby produce more responsible and responsive graduates and researchers.These objectives will be achieved building on the Public Engagement with Research and Research Engagement with Society (PERARES) and RRI Tools projects. It will involve new partners as well as a core of established partners drawn from HEIs and CSOs, including from RRI tools. It will establish an advisory board drawn from relevant organisations to ensure the widest possible engagement and dissemination.Work packages will deal with project management, state of the art of good practices in introducing RRI into curriculum development, exchange and trialling of good practices at national, international and transdisciplinary levels, policy development, evaluation, dissemination and a conference. Deliverables will include case studies and policy papers, and materials and resources for academic staff to involve students in experiential learning about RRI, including projects in partnership with CSOs	33	01.07.2015	31.03.2018	VRIJE UNIVERSITEIT BRUSSEL	VUB	BE	https://cordis.europa.eu/project/id/665759
H2020-SEAC-2014-1	SEAC-2-2014	RRI in Higher Education Curricula	666004	HEIRRI	HEIRRI (Higher Education Institutions and Responsible Research and Innovation)	Higher Education Institutions and Responsible Research and Innovation (HEIRRI) foster an alignment of research and innovation (R&I) with the needs, values and societal expectations. The six key aspects of "Responsible Research and Innovation (RRI)"-societal/public engagement, gender equality, open access, science education, ethics and governance in R&I-are transdisciplinary included at all stages of formation of scientist and engineers, and other professional fields involved in R&I.
HEIRRI will create and share on OA a stock-taking inventory constituted by a State of the Art Review and a Data Base. The inventory will gather results of other EU funded RRI projects, good cases and practices of RRI and RRI Learning. Also, different stakeholders involved and/or affected by R&I will participate in a debate and reflection process on RRI Learning through online and offline Forum actions.
Results from the inventory will represent the basis for RRI Training programs and formative materials, offering the students knowledge and skills to develop viable solutions to specific problems related to R&I, integrating theory and practice. They will be designed for the different HEI educational levels (undergraduate, MD and PhD, summer courses and MOOC), mainly based on Problem based learning methodology, and supported by multimedia materials (videos and microvideos, 2.0 materials, etc.). All results and products elaborated by HEIRRI will be uploaded on OA at RRITools Platform.
An internationalization plan will guarantee their spreading awareness and future use by HEI from Europe and beyond. A global scope and expertise on RRI will be provided by HEIRRI consortium that consists of 5 European HEI (Universitat Pompeu Fabra (UPF), Universitet I Bergen (UiB), Aarhus Universitet (AU), Institut Fuer Hoehere Studien und Wissenschaftliche Forschung (IHS), Sveuciliste u Splitu (University of Split, UNIST)), the European network of science centres and museums (AEESTI / Ecsite), Fundación Bancaria Caixa D'estalvis i Pensions de Barcelona La Caixa (FBLC), a network of universities (Associació Catalana d'Universitats Públiques, ACUP), and a private company specialized in R&I (INNOVATEC).	36	01.09.2015	31.08.2018	UNIVERSIDAD POMPEU FABRA	UPF	ES	https://cordis.europa.eu/project/id/666004

H2020-SwafS-2017-1	SwafS-06-2017	Engaging industry – Champions for RRI in Industrial Sectors	787991	LIV.IN	LIVING INNOVATION - Implementing RRI through co-creation of smart futures with industry and citizens	In the LIV:IN project, major industry leaders from the ICT sector join forces to co-create more responsible approaches to innovation for the first time. LIV:IN builds on the premise that recognition of the value of RRI among industry is necessary for achieving the aim of the call "to progress further in integrating RRI in industrial contexts". The project follows an opportunity oriented approach in order to (1) activate industry leaders, experts and citizens to experiment with responsible ways of co-creating innovations; (2) build capacity for RRI implementation and develop tools that are applicable across industry sectors; and (3) transform attitudes towards RRI from risk to opportunity. LIV:IN will demonstrate the added value of RRI in the area of smart future living. We carefully selected this application area because it directly impacts the lives of citizens (societal relevance) but also constitutes a major emerging market (business opportunity). The project includes four key features that will significantly enhance the quality of the proposed coordination and support activities. First, six LIV:IN Labs and a virtual community of practice will constitute the central spaces for experimentation with integrating RRI in industry, and, consequently, the development of new approaches to innovation. Second, the application and continuous improvement of RRI tools in these spaces will contribute to capacity-building among industry and citizens alike. Third, embedded audio-visual story-telling will be the main vehicle for disseminating results and for shifting attitudes towards RRI from risk to opportunity. Finally, continuous dialogue with earlier and present initiatives in the areas of RRI, CSR and open innovation will ensure the transferability of project results across industry sectors. Ultimately, LIV:IN is guided by its vision to become a flagship initiative for effective integration of RRI in industry.	36	01.05.2018	30.04.2021	WIRTSCHAFTSUNIVERSITAT WIEN	WU	AT	https://cordis.europa.eu/project/id/787991
H2020-SwafS-2017-1	SwafS-12-2017	Webs of Innovation Value Chains and Openings for RRI	788361	I AM RRI	WEB OF INNOVATION AND VALUE CHAINS OF ADDITIVE MANUFACTURING UNDER CONSIDERATION OF RRI	Additive manufacturing (AM) is a key enabling technology in high value manufacturing. The global AM market is on the rise and in 2016 the industry was valued at $6 billion with 93% being attributed to industrial applications. Evolving novel innovation networks, perfectly represented by the emerging, rather complex and highly dynamic AM industry sector, are frequently characterised by entirely new business models, high development and adaption rates, as well as strong technology diffusion within the economy. I AM RRI will investigate the AM innovation network in order to facilitate a better understanding and the modelling of the dynamics of its complex web of innovation value chains including openings for responsible research and innovation (RRI). In-depth investigation of the AM innovation network, accompanied by open stakeholder and foresight processes, will establish a comprehensive knowledge base and thorough understanding of the network's components, processes and interconnections, forming the foundation for building a dynamic model. The model will allow deepening the understanding of the AM innovation system even further, and to simulate/govern rapidly developing and complex future changes of the network and its crisscrossing value chains. As core component of I AM RRI, use cases for automotive and medical AM application will be conducted in order to refine the model and to showcase its applicability and adaptability. The I AM RRI outcomes developed in the course of I AM RRI will be made available to the broad open science community and to stakeholders/policy makers, strengthening research and business, and fostering the evolvement of other novel innovation networks. Strategic guidelines will be defined to initiate institutional change. Identified RRI openings within the AM innovation network will support smart, sustainable and inclusive growth in Europe. I AM RRI will promote AM in Europe as a globally competitive, innovative and world leading key technology.	36	01.05.2018	30.04.2021	MONTANUNIVERSITAET LEOBEN	MUL	AT	https://cordis.europa.eu/project/id/788361

H2020-SwafS-2017-1	SwafS-14-2017	A Linked-up Global World of RRI	788503	RRING	Responsible Research and Innovation Networked Globally	The overall project aim is to bring RRI into the linked up global world to promote mutual learning and collaboration in RRI. This will be achieved by the formation of the global RRING community network and by the development and mobilisation of a global Open Access RRI knowledge base. RRING will align RRI to the Sustainable Development Goals (SDGs) as a global common denominator. The RRING project acknowledges that each region of the world is advancing its own agenda on RRI. Therefore, RRING will not be producing a Global RRI framework or strategy that is meant to be enforced in a top-down manner. Rather, increased coherence and convergence will be achieved via a bottom-up approach, learning from best practices in RRI globally and from linkages, via the new RRING community, to develop the RRI linked-up world. Six Objectives of RRING Objective 1: Promote a linked up global world of RRI by creating the global RRING community network, thereby enabling mutual learning, collaboration, mobilisation of RRI concepts. Objective 2: Mobilise, promote and disseminate a global open access knowledge base of RRI based on the State of the Art (SoA) and comparative analysis across the key geographies, all stakeholders and sectors. It will cover key platforms, spaces and players, role and influence of stakeholders, drivers and policies for R&I, regulation in public,private sectors and nation states and international organizations. Objective 3: Align RRI to the UN Sustainable Development Goals (SDGs) to provide a global common denominator for advancement of RRI, and address Grand Challenges globally. Objective 4: Determine the competitive advantages of RRI and also understand how and where RRI is perceived as a barrier and/ or disadvantage. Objective 5: Create high level RRI strategy recommendations for the seven geographic zones, trial RRI best practice learning in 2 EU case studies Objective 6: Promote inclusive engagement of civil society and researchers	36	01.05.2018	30.04.2021	UNIVERSITY COLLEGE CORK - NATIONAL UNIVERSITY OF IRELAND, CORK	UCC	IE	https://cordis.europa.eu/project/id/788503
H2020-SwafS-2017-1	SwafS-23-2017	Responsible Research and Innovation (RRI) in support of sustainability and governance, taking account of the international context	789315	D-NOSES	Distributed Network for Odour Sensing, Empowerment and Sustainability	Odour pollution is the second reason for citizens' complaints after noise, across Europe. Frequent exposure to odour is associated with headache, stress and respiratory problems. Odour nuisance is an indicator of larger environmental issues, such as poor waste management or polluted water. Yet, odour pollution has repeatedly been ignored in environmental regulations leaving citizens defenceless. Due to the lack of regulation, situated technical studies are rarely conducted and data and statistics on odour pollution are scarce or difficult to access. D-NOSES aims to provide a solution to this largely neglected problem by reversing the way in which odour pollution is commonly tackled. Our approach is to empower citizens with RRI, citizen science and co-creation tools to become drivers of change. D-NOSES promotes a quadruple helix model that will be applied at local, national and global levels. Through the International Odour Observatory, we will guarantee access to information in odour pollution. We will co-design citizen science interventions across 7 European and 3 non-European countries, where citizens will use innovative mapping tools to crowdsource odour issues and co-create ad-hoc solutions with CSOs, NGOs, local public authorities, odour emitting industries and academia. Advocacy actions, together with project results, such as DIY Guidelines for project replicability, scientific guidelines for policy making and The Green Paper on Odour Pollution, will be used as policy tools with the ultimate aim of introducing odour pollution in the policy agenda. A 'Strategic Roadmap on Odour Pollution' will pave the way for bottom-up, multi-level governance for increased sustainability in the medium to long term. To address D-NOSES aims we have assembled a world-class partnership combining experts in RRI, citizen science and co-creation, International Associations, odour scientists, including universities and SMEs, local administration and public bodies from 9 countries.	36	01.04.2018	31.03.2021	FUNDACION IBERCIVIS	IBERCIVIS	ES	https://cordis.europa.eu/project/id/789315
H2020-SwafS-2018-1	SwafS-05-2018-2019	Grounding RRI practises in RFOs and RPOs	820283	GRRIP	Grounding RRI practices in research performing organisations	GRRIP will embed sustainable RRI practices in 4 research performing organisations (RPO) and 1 dual function RPO and research funding organisation (RPO/RFO) (total 5 RPO&RFO) in the Marine and Maritime (M&M) sectors through Action Plans (AP) for institutional and cultural change. This will be accompanied by establishing a platform for engagement with the Quadruple Helix (QH) for each RPO&RFO, and a platform for mutual learning between the 5 RPO&RFOs and QHs. M&M is a high priority for the EU. However, the M&M is seriously exposed to the non RRI alignment between Research and Innovation (R&I), societal actors and the environment, affecting its performance and competitiveness. Objective 1: Co-develop, implement and evaluate self-tailored RRI APs to enable sustainable institutional and cultural change for the 5 M&M RPO&RFOs to embed RRI in their governance frameworks, structures and cultures. The APs will be based on a detailed audit of the RPO&RFO current RRI maturity level and the barriers identified. RRI dimensions will be incorporated into R&I. Objective 2: Establish structures to facilitate, promote and maximise real sustainable engagement with, and input from, the QH (industry, societal actors, policy and other RPO&RFOs). Objective 3: Establish indicators and methodology for impartial Monitoring, Reflection and Evaluation cycles, to ensure provision of evidence of societal, democratic, economic and scientific impacts of institutional changes. Objective 4: Develop a sustainable Mutual Learning process across the M&M RPO&RFOs both during the institutional and cultural change project and thereafter. Objective 5: Legacy: To enable more M&M RPO&RFOs to ground RRI practices through institutional and cultural changes by a) creating a practical user-friendly RRI AP framework template & guidelines, and b) launching a M&M RRI community. Objective 6: Examine how an RFO can positively influence and encourage an RPO towards RRI via its funding policy and interaction.	48	01.01.2019	31.12.2022	UNIVERSITY COLLEGE CORK - NATIONAL UNIVERSITY OF IRELAND, CORK	UCC	IE	https://cordis.europa.eu/project/id/820283

H2020-SwafS-2018-1	SwafS-05-2018-2019	Grounding RRI practises in RFOs and RPOs	824521	GRACE	Grounding RRI Actions to Achieve Institutional Change in European Research Funding and Performing Organisations	GRACE aims to contribute to the EC objective of spreading and embedding Responsible Research and Innovation in the European Research Area through the development of a set of SMART (Specific, Measurable, Achievable, Realistic, Time-bound) Grounding Actions (GAs) in six RFPOs leading to fundamental RRI-oriented institutional changes during the project. For each RFPO, the GAs will be incorporated in a 8-year long "Roadmap towards RRI" to set a solid platform for attaining further institutional changes during the 'after GRACE' 5 year of the roadmap. The project will develop in a co-creating environment, via an intense mutual learning programme including the 6 partners implementing the GAs (implementing organisations) and the 4 partners assisting with their comprehensive expertise on RRI (co-operating organisations). A suited evaluation and impact assessment scheme will be developed to oversee and monitor the project processes and impacts, applying MoRRI and SDGs indicators, and SwafS KPIs. The project will consist of 1, Preparatory phase (M1-M10) designing the GAs and defining the six Roadmaps for the implementing organizations; 2, Development and mutual learning phase (M11-M34) where the GAs will be implemented; and 3, Stocktaking phase (M30-M36) ensuring the long-term (after project) sustainability of GAs and the preparation of a Guidance to support the implementing organization to successfully pursue the work outlined in the Roadmaps. A well-substantiated management system, and set of communication and dissemination activities will ensure smooth project implementation. GRACE is composed of 8 WPs: WP1 Ethics; WP2 Management; WP3 Governance and mutual learning; WP4-5-6 GAs related to citizen engagement in science, science education and open access, and gender equality, research ethics and integrity, respectively; WP7 Evaluation and Impact Assessment of GAs; WP8 Outreach, communication, dissemination and exploitation. The project involves 10 partners from 9 EC member states.	36	01.01.2019	31.12.2021	FONDATION EUROPEENNE DE LA SCIENCE	ESF	FR	https://cordis.europa.eu/project/id/824521
H2020-SwafS-2018-1	SwafS-10-2018	Advancing the monitoring of the evolution and benefits of RRI	824574	GRANteD	GRant AllocatioN Disparities from a gender perspective	In the GRANteD project we study the occurrence and causes of gender bias in the allocation of research grants, We also study the consequences of gender bias in grant allocation for gender bias in the development of careers in research and innovation. Our approach is distinct, because we (i) do not take every gender gap or different success rate as bias, but develop a model that includes variables such as past performance of the applicant and quality of the proposal that may influence the grant allocation. Then (ii) after controlling for the relevant variables we test whether gender has an effect on the grant allocation outcomes, that is gender bias. After in this way having determined where gender bias occurs in grant allocation, we (iii) identify the causes of gender bias, which may be in the procedures, in the criteria deployed, in the evaluation processes, or in composition of the panels, and result in e.g. gender stereotyping or in gendered application of criteria. Finally we analyse (iv) the effects of (biased) grant allocation on careers, but also vice versa, as career level of applicants may recursively influence grant allocation. In order to generate results that can be generalised, the analysis covers a heterogeneous set of funding organizations and funding instruments. For several cases data are already available, for others new data will be collected. A series of methods will be used, from interviews and observations to qualitative text analysis, quantitative multi-level analysis and event history analysis. By maintaining intensive and productive interactions with stakeholders, the project will be targeted on real life problems around grant allocation and careers, and will maximise the impact of the findings.	50	01.01.2019	28.02.2023	JOANNEUM RESEARCH FORSCHUNGSGESELLSCHAFT MBH	JR	AT	https://cordis.europa.eu/project/id/824574
H2020-SwafS-2018-1	SwafS-14-2018-2019-2020	Supporting territorial RRI	824489	TeRRIFICA	Territorial RRI fostering Innovative Climate Action	TeRRIFICA – Territorial RRI Fostering Innovative Climate Action – will create a comprehensive overview on the state of the art of climate change adaptation research, tangible climate action and climate change adaptation examples, related policies as well as communication strategies and methods at different levels of complexity. Through its co-creative multi-stakeholder approaches the project will identify opportunities, drivers and barriers of implementation. It takes into account challenges for the acceptance and feasibility, technological and regulatory constraints in six pilot regions in Spain, Germany, France, Serbia, Poland and Belarus. The selected pilot regions cover the diversity of climate change mitigation approaches in Central– South, East – West, urban – rural, EU – non-EU settings. The project will define and adapt innovative communication strategies, dialogue actions and formats. Through Living Lab methodologies, different stakeholder-groups (with a particular focus on regional authorities and policy makers) will be integrated as co-creating and actively participating partners. This will lead to recommendations, procedures, tools and methodologies that are appropriate to the different roles and objectives of these parties and which will consider the key policies of RRI and integrate Sustainable Development Goals. TeRRIFICA will set up tailored roadmaps and key performance indicators for the implementation of developed methodologies and climate change adaptation activities in regional practice. Customised capacity building for the different stakeholder groups will be offered. Field trips to local and regional promising activities related to research and regional innovation, and broader stakeholder engagement with feedback loops will be organised to learn from these examples of innovation and create input for the next stages of development.	42	01.01.2019	30.06.2022	WISSENSCHAFTSLADEN BONN EV	WILA Bonn	DE	https://cordis.europa.eu/project/id/824489

H2020-SwafS-2018-1	SwafS-14-2018-2019-2020	Supporting territorial RRI	824565	TeRRItoria	Territorial Responsible Research and Innovation Through the involvement of local R&I Actors	The TeRRItoria vision is to tackle a double challenge: to bring RRI at the forefront of the debate for developing local an regional R&I capacities; and to use RRI as a springboard for broadening the number of stakeholders involved in the process for enhancing the regional research and innovation strategies under the framework of S3. The overall objective of the project is to experiment with the adoption of Responsible Research and Innovation (RRI) approach in European regional and territorial R&I systems. TeRRItoria is based on the idea that RRI approaches, policies and practices, developed so far at the level of research institutions, may be adapted to that of regional and territorial governance. Thus the project will contribute to developing what can be called "Territorial RRI" by developing a set of transformative experiments in 5 European selected territories – 4 regions and 1 municipality (ReThe project's vision is to tackle a double challenge: To bring RRI at the forefront of the debate for developing local and regional R&I capacities and to address the limits and barriers of the process for developing regional innovation strategies with a particular emphasis on S3, using RRI as a springboard for public engagement, social innovation, openness to diversity and curiosity. This will be done by developing a set of Transformative Experiments in 5 European selected territories - 4 regions and 1 municipality. The key objectives are: to introduce concrete and measurable changes in the R&I systems of the 5 above mentioned territories, so as to make them more inclusive; to introduce concrete and measurable institutional changes in the territorial organisations involved in the project, so that RRI becomes an embedded element of their planning process; to develop a better understanding of how RRI can be adapted at the territorial level and finally to contribute to the enhancement of the Smart Specialisation Strategy process through exploring synergies with RRI.	36	01.02.2019	31.01.2022	FONDATION EUROPEENNE DE LA SCIENCE	ESF	FR	https://cordis.europa.eu/project/id/824565
H2020-SwafS-2018-1	SwafS-14-2018-2019-2020	Supporting territorial RRI	824588	SeeRRI	Building Self-Sustaining Research and Innovation Ecosystems in Europe through Responsible Research and Innovation	SeeRRI establishes a foundation for building self-sustaining R&I ecosystems in Europe by developing a framework for integrating RRI approach into regional development policies in 3 European territories: B30 Area (ES), Polymer and Mechatronic Cluster (AU), and Nordland Region (NO). To self-sustain, SeeRRI ecosystem will be "healthy", i.e. adaptive, resilient, reproducible, continuous learning, and open or closed when needed. With 12 quadruple-helix partners from government authorities, clusters and SMEs, academics, and civil organization, SeeRRI will build an integrated framework based on literature review and co-creation with the relevant stakeholders. By mapping the territorial R&I ecosystem, SeeRRI will understand the supporting conditions for R&I and identify the stakeholders that will be involved to formulate a variety of scenarios for building a self-sustaining ecosystem in their territories. The engaged stakeholders will gain awareness and insights while engaging in creative collaboration using workshops and open-labs, thus will function as multipliers and promote RRI principles in their territories and beyond. The input from stakeholders will contribute to defining and validating a framework for self-sustaining R&I ecosystems developed by the project team, which will generate concrete activities to be implemented. Furthermore, SeeRRI will evaluate the activities carried out in the pilot territories and assess their impact at EU level, thus offering concrete guidelines for policies, suggesting conditions and governance structures for the R&I ecosystems with a roadmap tool identifying RRI openings in Smart Specialisation process. Finally, SeeRRI will establish a Network of Affiliated Territories, i.e. other territories with a composition that could mirror SeeRRI ecosystem, to help contribute, improve, and apply SeeRRI framework. Learning and best practices will be transferred across territories. This will facilitate its scaling-up at European and global level.	30	01.01.2019	30.06.2021	NORDLANDSFORSKNING AS	NRI	NO	https://cordis.europa.eu/project/id/824588
H2020-SwafS-2018-1	SwafS-21-2018	Advancing the monitoring of the evolution and benefits of RRI	824671	SUPER_MoRRI	Scientific Understanding and Provision of an Enhanced and Robust Monitoring system for RRI	Across Europe, the need for a more dynamic governance and a better societal integration of research and innovation is increasingly appreciated. Internal drivers of change (such as the digitalization of science) and political will to better align with societal needs and concerns are bringing about aspirational policies and processes of transformation of the R&I system, including those of RRI – responsible research and innovation. In order for the aspirations of RRI to be realised, robust tools must be developed for R&I policy and practice. The MoRRI project (2014-2018) conceptualised and implemented the first RRI monitoring system in Europe. The SUPER_MoRRI project builds upon and continues the work of MoRRI, ensuring sustained data collection, curation, further assessment and refinement of the MoRRI indicators. EU-28(-27) data will be complemented by monitoring data from selected non-EU countries. Furthermore, SUPER_MoRRI will go well beyond the technical efforts of MoRRI and develop a more complete scientific understanding of the complex and diverse relationships between RRI policies and practices and their societal, democratic and economic benefits. These theoretical advances together with the continuous data stream into the project form the basis of the iterative learning processes needed to create a mature monitoring system with indicators and metrics that are robust, realistic, in themselves responsible, and easy to implement. To meet these ambitious research challenges, the original scientific partners of MoRRI have included complementary RRI expertise to form the truly interdisciplinary SUPER_MoRRI consortium. In line with the concept of RRI itself, our learning processes will also be enhanced by participatory co-creation practices with stakeholders. Last, but not least, the project includes a series of measures to facilitate dissemination of the mature monitoring system, including international benchmarking and an easy-to-customize online dashboard system.	60	01.01.2019	31.12.2023	FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	Fraunhofer	DE	https://cordis.europa.eu/project/id/824671

H2020-SwafS-2018-2-two-stage	SwafS-20-2018-2019	Building the SwafS knowledge base	824612	ON-MERRIT	Observing and Negating Matthew Effects in Responsible Research and Innovation Transition	ON-MERRIT targets an equitable scientific system that rewards based on merit rather than the "Matthew Effect" of cumulative advantage. Responsible Research and Innovation (RRI), including elements like Open Science and Gender Equality, promises to fundamentally transform scholarship to bring greater transparency and participation to research processes, and increase the impact of outputs. Yet just making processes open will not per se drive re-use or participation unless also accompanied by the capacity (in terms of knowledge, skills, motivation and technological readiness) to do so. Absorptive capacity and ability to capitalize on knowledge resources vary considerably amongst business, researchers and the general public. Those in possession of such capacities are at an advantage, with the effect that RRI's agenda of inclusivity is put at risk by conditions of "cumulative advantage" ("Matthew Effect"). Recognising this key threat to RRI, ON-MERRIT's transdisciplinary consortium deploys a cutting-edge combination of qualitative (surveys, questionnaires, interviews, focus groups, case-studies) and computational (scientometrics, social network analysis, predictive analytics, text and data mining) methods that use stakeholder participation and co-design to engage researchers, industry, policy-makers and citizens in examining the extent of the Matthew Effect in key RRI elements (Public Engagement, Gender, Open Access/Open Science and Governance). Selected research questions focus on disciplinary contexts of particular importance for the UN Sustainable Development Goals (Agriculture, Climate, and Health). ON-MERRIT then synthesises this evidence to make evidence-based policy recommendations on how Research Performing and Funding Organisations and others should amend policies, indicators and incentives to address and/or mitigate these effects, thus breaking new ground to broaden the SWAFS knowledge-base and show the way ahead for equitable RRI.	30	01.10.2019	31.03.2022	KNOW-CENTER GMBH RESEARCH CENTER FOR DATA-DRIVEN BUSINESS & BIG DATA ANALYTICS	KNOW	AT	https://cordis.europa.eu/project/id/824612
H2020-SwafS-2019-1	SwafS-05-2018-2019	Grounding RRI practises in RFOs and RPOs	872146	RESBIOS	RESponsible research and innovation grounding practices in BIOSciencies	RESBIOS aims to deeply embedding RRI practices within 4 RPOs in the field of Biosciences from 4 European countries, through the implementation of RRI Grounding Actions (GAs), to achieve sustainable institutional changes in the various institutions, related to RRI keys, according the MoRRI indicators and Sustainable Development Goals. The project is focused on the biosciences sector which is one of the crossroads in the relations between science and society. The project will set a mutual learning environment including the four partners implementing GAs ("RRI beginners"), some "RRI mentors" having already participated in a EU project about RRI in biosciences, partners experienced in Evaluation and Technical assistance, an international scientific Advisory Board, representatives of other EU projects, and representatives of Quadruple Helix actors. The GAs will be structured in three strands, respectively aimed at: developing a self reflection on the change needs in the organisation and dialoguing with the potentially involved stakeholders for co-designing the experiments (co-reflexive strand); implementing the GAs in connection with societal actors in the territory and inside the research organisations (pro-active strand); developing permanent spaces of integration with society, implementing a set of institutional change inside the research organisation and reframing its governance settings (Institutional strand). An adequate management system, support to implementation and mutual learning, evaluation, communication and dissemination activities will ensure smooth project implementation. RESBIOS is composed of 9 WPs: WP1 Ethics Requirements; WP2 Co-design of GAs; WP3 GAs on Education; WP4 GAs on Open Access and Ethics; WP5 GAs on Citizens engagement and Gender equality; WP6 Supporting Institutional Change; WP7 Mutual Learning and Evaluation; WP8 Communication, Dissemination and Exploitation; WP9 Management. The project involves 12 partners from 11 European countries.	36	01.01.2020	31.12.2022	UNIVERSITA DEGLI STUDI DI ROMA TOR VERGATA	UNITOV	IT	https://cordis.europa.eu/project/id/872146

H2020-SwafS-2019-1	SwafS-05-2018-2019	Grounding RRI practises in RFOs and RPOs	872360	ETHNA System	Ethics Governance System for RRI in Higher Education, Funding and Research Centres	The Objective of Ethna System is to develop and implement an Ethics Governance System for grounding good practices in RRI (ETHNA System) in Higher Education, Funding and Research Centres (HEFRCs). The Project will implement and validate a new formal organizational structure within the management structure in 6 different HERCs of the consortium from 6 countries and 3 type of contexts: 2 universities, 2 funding research centres and 2 technological parks in ES, NO, EE, BG, AT and PT. The ETHNA System is composed by an Ethna office (integrity office) and 4 tools and work methodologies for RRI (ethical code, ethics committee, ethical hotline and process indicators to report) that implied institutional changes to respond to ethical challenges that HEFRCs are facing in EU context nowadays in its R&I activities. The institutional changes will be sustainable beyond the lifetime of the project funding because will be implemented and institutionalised in the HEFRCs management structures throughout the Ethna office. A Sustainability Plan will be developed to maximise the impact during 5 years after the end of the project. Therefore, the development of the project will involve a mutual learning among the consortium partners which have different level of expertise and knowledge in the five dimensions of RRI (research ethics and integrity, gender equality, open science, citizen's engagement). Consortia will contribute to 22 MoRRI indicators and 7 SDG goals (16 targets). GOV2 and GOV3 indicators are particularly focused with KPI project indicators. The process to define ETHNA System is based on Quadruple Helix Mode (QHM) where the involvement of all stakeholders in R&I and the implementation of the ETHNA System and its institutionalization require a sustainable engagement with citizens and society as a whole. Moreover, ETHNA System includes the evaluation of the activities in order to communicate with transparency and publicity its achievements and points of improvement.	36	01.01.2020	31.12.2022	UNIVERSITAT JAUME I DE CASTELLON	UJI	ES	https://cordis.europa.eu/project/id/872360
H2020-SwafS-2019-1	SwafS-05-2018-2019	Grounding RRI practises in RFOs and RPOs	873112	Co-Change	Co-Create Change in Research Funding and Performing	Co-Change strengthens transformative capacity and leadership for RRI through an innovative systemic approach, centred on the concept of change labs, building on years of solid experience. The project activates change coalitions around each lab, paying particular attention to interactions and dependencies of actors in each R&I ecosystem, since research performing (RPOs) and research funding (RFOs) organisations co-evolve in and with the R&I ecosystems they are embedded in. This embeddedness forms the social and institutional context, which either supports or slows down changes in the system. By implementing change labs in their ecosystems, we generate transformative capacity for institutional change in terms of practices, procedures, rules and norms at the individual, organisational and system levels. Co-Change supports the implementation of institutional changes of R&I actors within and beyond the key areas of RRI. Our consortium members of RPOs and RFOs across Europe act as change agents. We set out to establish change labs as instruments for promoting and sustaining institutional change within our own organisations and reach out to actors in our innovation ecosystems. As well as co-creating RRI practices in our own organisations, we also do so in organisations that have signalled their interest. Since these include partners from research performing, financing and governance institutions, we can build change coalitions at national and EU scale. The outcomes of all change labs will be analysed to produce a toolbox and field book for RRI related institutional changes which will be broadly disseminated by committed multipliers. To widen our impact, we publish a call for innovative RRI practices, inviting more European organizations to Co-Change activities. Our project also features a sounding board with experienced RRI project coordinators, helping communicate with other projects in the field, and an advisory board with quadruple helix partners for further reach.	36	01.02.2020	31.01.2023	AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH	AIT	AT	https://cordis.europa.eu/project/id/873112

Call	Topic	Topic description	Project ID	Acronym	Title	Description	Duration	Start	End	Coordinator	Short	Country	URL
H2020-SwafS-2019-1	SwafS-14-2018-2019-2020	Supporting territorial RRI	872526	RRI2SCALE	Responsible Research and Innovation Ecosystems at Regional Scale for Intelligent Cities, Transport and Energy	EU territorial authorities are tasked with a significant, yet extremely challenging task: to develop and implement successful regional R&I policies that spearhead sustainable development and economic growth, while simultaneously advancing inclusiveness and quality of life (Regional Dilemma). RRI2SCALE has designed a robust methodological approach to assist regional R&I governance systems to effectively and sustainably address the Regional Dilemma. RRI2SCALE sets from the identification of how RRI is currently integrated within regions [Hordaland (NO), Overijssel (NL), Kriti (GR) and Galicia (ES)], what the key constituting elements of territorial R&I ecosystems are, what citizens think of the way RRI and R&I ecosystems interact and what their suggestions for future improvements are. This insight is triangulated with future trends on smart and intelligent cities, transport and energy as key drivers for regional sustainable development and growth (identified via Delphi), to result in techno-moral scenarios depicting potential R&I trajectories and consequent impacts on policy, socioeconomic and environmental level. The scenarios will be "tested" via JRC's Scenario Exploration System and Regional Dialogues. Their outcomes will form the basis for the elaboration of Regional Agendas and Roadmaps that will describe the concrete steps to be taken towards the integration of RRI principles into territorial R&I design. All activities, outcomes and impacts will be closely monitored by the RRI2SCALE Monitoring and Evaluation Framework, which will include a set of customised indicators for mapping the impact pathways between regional innovation and RRI. All project results, together with a training compendium on how to perform the project activities, will form the RRI2SCALE Toolkit for replication by other territories. A Memorandum of Collaboration will be signed by all regions (participating/interested), to further the sustainability of the project's outcomes.	36	01.01.2020	31.12.2022	AGENZIA PER LA PROMOZIONE DELLA RICERCA EUROPEA	APRE	IT	https://cordis.europa.eu/project/id/872526
H2020-SwafS-2019-1	SwafS-14-2018-2019-2020	Supporting territorial RRI	872687	TRANSFORM	Territories as Responsive and Accountable Networks of S3 through new Forms of Open and Responsible decision-Making	In TRANSFORM three European regions join forces and open up their R&I activities to co-create more responsible approaches to innovation. Lombardy in Italy, Brussels in Belgium and Catalonia in Spain are all leaders in experimenting new pathways for territorial development. TRANSFORM brings them together to design, test and disseminate three sound co-creation methodological frameworks (participatory research agenda setting; design for social innovation; and citizen science). These frameworks will be at the forefront of implementation of Smart Specialisation Strategy (S3). They provide approaches and application areas of responsible and accountable territorial development through new forms of local decision-making. They have also proven beneficial in aligning science, innovation and society, making R&D more responsive to citizens' needs, concerns and aspirations. The three initiatives will implement a mutual learning process within and beyond Europe, pairing with a parallel co-design exercise in Boston (Massachusetts, US). The work in these three clusters will support and increase co-creation and participatory processes within their R&I ecosystems, both building on existing regional commitments towards transformative opportunities and strengthen the opening effect on the organisations involved. Regional governments involved in TRANSFORM will reflect on, experiment with, learn from and adopt RRI approaches to their R&I policies and actions. Concrete examples of inclusive and sustainable territorial development will be attained, thus providing a set of reliable Policy Recommendations to transforming regional R&I ecosystems towards RRI. TRANSFORM will also be integrated into Strategic Roadmaps for the implementation of RRI within S3, addressed to S3 key players, for maximum benefit across all S3 Thematic Platforms.	36	01.01.2020	31.12.2022	FONDAZIONE GIANNINO BASSETTI	FGB	IT	https://cordis.europa.eu/project/id/872687
H2020-SwafS-2019-1	SwafS-14-2018-2019-2020	Supporting territorial RRI	872873	CHERRIES	Constructing Healthcare Environments through Responsible Research Innovation and Entrepreneurship Strategies	The CHERRIES consortium, consisting of 12 renowned and EU-FP experienced universities, research organisations, SMEs, CSOs, healthcare organisations incl. a private hospital, business and innovation centres and regional authorities from seven European countries. The CHERRIES model will support healthcare research and innovation policy and pilot actions by interlinking RRI, demand-side policy and territorial innovation models incl. smart specialisation. This pilot innovation process will be implemented and tested in the territories of Murcia (ES), Örebro (SW) and the Republic of Cyprus (CY). Subsequently, three additional Mirror territories will be supported in adopting the CHERRIES model. The model applies RRI methods in the innovation process, not only contributing to more innovative territorial environments but also to more suitable single innovations that therefore have a higher chance of being widely adopted and establish them successfully on the market. With this innovative design processes, the project contributes to more open, transparent and democratic R&I systems in the engaged territories and beyond, creating societal, democratic, environmental, economic and scientific impacts as well as tackling transformation processes of the organisations involved.	36	01.01.2020	31.12.2022	ZENTRUM FUR SOZIALE INNOVATION GMBH	ZSI	AT	https://cordis.europa.eu/project/id/872873
H2020-SwafS-2019-1	SwafS-14-2018-2019-2020	Supporting territorial RRI	873010	DigiTeRRI	RESPONSIBLE RESEARCH AND INNOVATION APPROACH FOR TRANSITIONING THE TRADITIONAL INDUSTRY REGIONS INTO DIGITALISED INDUSTRY TERRITORIES.	The project develops a framework for a responsible transition of traditional industry regions into digitalised industry R&I ecosystems. The elaboration of this framework will be performed together with the impacted industries, the influential territorial authorities, and the affected citizens. The creation of strategies and a concept will be conducted for implementing resilient R&I ecosystems for digitalised industries in traditional industry territories. Resilient R&I ecosystems requires taking into account a high degree of openness, democratic accountability, and responsiveness to the needs of the addressed industries and society in the considered regions.	36	01.01.2020	31.12.2022	AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH	AIT	AT	https://cordis.europa.eu/project/id/873010