

GtR Data Dictionary - Version 8.0 – 12/05/17

GtRTable	OCR Name	Definition
Artistic and Creative Product	Title	Title of the artistic and creative product
	Description	Description of the artistic and creative product
	Type of Art	Type of artistic and creative product (controlled list)
	Year Produced	Year when the outcome was produced
	Impact	The impact of the artistic and creative product
	Website/URL	Universal Resource Locator
Collaboration	Description	Description of collaboration
	Parent Organisation/Organisation	Name of collaborating organisation
	Department	Name of collaborating Department/Faculty/School/Ministry
	Country	Country of collaborating organisation (controlled list)
	Sector	Business or societal sector of collaborating organisation (controlled lists)
	PI Contribution	Contribution of Principal Investigator to collaboration
	Collaborator Contribution	Contribution of the collaborating organisation to project
	Impact	Impact of the Collaboration
	Start Year	Year collaboration started
Contact	First Name	First name of an individual person who has one or more roles on the project
	Second Name	Second name of an individual person who has one or more roles on the project
	Surname	Surname of an individual person who has one or more roles on the project
	ORCID iD	A persistent identifier that distinguishes a person from every other researcher
Engagement Activities	Body involved with dissemination	Organisation assisting with the engagement activity
	Description	Summary description of the engagement activity
	Form of Engagement Activity	Form of engagement activity (controlled lists)
	Geographic Reach	Geographic Reach (controlled list)
	Name of Official Scheme	Name of official engagement activity scheme
	Part of Official Scheme	Whether engagement activity is part of an official scheme
	Primary Audience	Type of audience for engagement activity (controlled lists)
	Results and Impact	Further details and impact of the engagement activity
	Type of Presentation	Type of presentation (controlled list)
	URL	Unique Resource Locator
	Year(s) of Engagement Activity	Year(s) of Engagement Activity
Further Funding	Amount	Amount of funding in cash (may be in local currency)
	Country	Country of organisation providing further funding
	Department	Department/Faculty/School/Ministry of funding organisation
	Description	Description of the further funding activity
	End	End date - month/year
	Organisation	Name of funding organisation (text & controlled list)
	Funding ID	Identifier used by organisation providing further funding
	Sector	Societal or business sector
	Start	Start date of further funding
	Title	Title of further funding

GtR Table	OCR Name	Definition
Impact Summary	Description	Lay summary of individual impacts arising from the research (including advances in understanding, methods, theory and application and contributions made to society and the economy)
	First Year of Impact	Date in which the impact first materialised
	Impact Type	Actual and potential ways in which this research could be and is being used
	Sector	Business or societal sector receiving the impact (controlled list)
Intellectual Property	Impact	Impact of the IP created
	Description	Description of the intellectual property created
	Protection	Stage of disclosure (controlled list)
	IP Reference	Reference of the IP created
	IP Title	Title of the intellectual property
	Licensed (y/n)	
	URL	Unique Resource Locator
	Year Protection Granted	Year Protection Granted
Key Findings	Description	Summary of key findings with the lay audience in mind
	Exploitation Route	Actual and potential ways in which the research may be put to use
	Sectors	Business or societal sector of application of research (controlled list)
	URL	Universal Resource Locator
Organisation	Organisation City	The city element of the organisation address
	Organisation Country	The country element of the organisation address
	Organisation Department	Department of the Lead Research Organisation holding the project
	Organisation Name	Name of organisations involved in the project
Policy Influence	Description/Influence	Description of the policy influence
	Geographic Reach	Reach of the policy influence (controlled list)
	Impact	Impact of the policy influence
	Policy Guideline Title	Title of policy document or health guideline influenced
	Policy Influence Type	The type of influence (controlled list)
	URL	Unique Resource Locator
Product Interventions & Clinical Trials	Clinical Trial Indicator	Clinical trial indicator
	Current Stage of Development	Current stage of development of the product
	Description	Description of the product or intervention
	Development Status	Development Status
	Impact	Impact of the product or intervention
	Title of Product or Intervention	Name of product or intervention
	Intervention Type	Type of product or intervention
	UKCRN/ISCTN ID	Identify of clinical trial (UKCRN/ISCTNID)
	URL	Unique Resource Locator
	Year Development Stage Completed	Year development of product or intervention completed

GtR Table	OCR Name	Definition
Project		
	Actual Spend	Spend over lifetime of project
	Call	Name of Call
	End Date	Date when project has ended / will end
	Expected Impact	Anticipated impact of the project provided by the PI in the proposal
	Funded Amount	The sum of the authorised funding streams
	Funder	The name of the main funder with responsibility for the project
	Grant Category	Categories used by the Research Councils are currently - Research Grant, Fellowship, Training Grant or Intramural. Categories added by the INNOVATE UK are - CRD, Feasibility Study, KTP, SMART, Innovation Voucher, Department of Trade and Industry, European, Smart, SBRI, Regional Development Agency and Centres (see Note 4). Should be renamed "Project Category" in the UI and API
	Grant Reference	The identifier of the grant (unique for each funder). Should be renamed "Project Reference" on the UI
	Lead Research Organisation	The name of the organisation that is leading the research and is the grant holder
	Planned Impact	Potential economic and societal impacts and pathways towards realising them. Specifically it considers who might benefit from the research, and how.
	Project Abstract	Summary of the project
	Project Location	Location of the lead Research Organisation
	Project Status	Statuses are roled up into "Active" and "Closed"
	Project Title	Title of the project
	ProjectID	A unique ID allocated by the GtR project
	Scheme	Title of Grant Scheme
	Start Date	Official start data of project
	Technical Summary	Technical summary of grant included in the proposal
	Project Cost	Total Cost of Project including Grant Values and Project
Grant Offer	Total Grant issued to each Project Participant	
Project Role		
	Person Role on Project	The role that a person is fulfilling on a project. For example, Brian Smith is the principal investigator
A Publication		
	Author	The name of the first author of the publication
	Book Title	Title of Book
	Chapter	Title of Chapter
	Conference Location	Location of Conference
	Conference Number	Number of Conference in a series
	Date Published	The date of publication
	DOI	Digital Object Identifier of Publication
	Edition	Book or Report Edition
	ISBN	ISBN of the publication
	ISSN	ISSN of the journal
	Issue Number	Issue number of publication
	Journal Title	Title of Journal
	PMID	The PubMed unique ID
	Publication Abstract	Publication Abstract
	PublicationType	Publication Type identified by ROS or RF (see Notes 1-3)
	Series Title	Title of series
	Subtitle	Subtitle of publication
	Title of volume	Volume title
	URL	Link to further information on the publication

GtR Table	OCR Name	Definition
Research Databases and Models	Title	Title of the research and database models
	Type of Material	Type of research and database models (controlled list)
	Description	The description of the research and database models
	Provided to others?	Who this has been made available to
	Year Produced	Year in which the research and database models was produced
	URL	Universal Resource Locator
	Impact	The impact of the research and database models
Research Tools and Methods	Description	The description of the research material or Outcome
	Impact	Impact of the research material
	Provided to Others?	Was the research material provided to others?
	Research Material Title	Title of the research material or outcome
	Software Developed?	Was software developed within the project
	Software Open Source?	Was the software developed open source
	Type of Material	The type of research material or outcome (controlled lists)
	URL	Unique Resource Locator
Year Produced	Year in which research material was produced	
Software and Technical Products	Title of Technology	Title of the software or technical product
	Type of Technology	Type of Software or technical product
	Description	The description of the software or technical product
	Open Source Licence? (Y/N)	
	Year Produced	Year in which the software or technical product was produced
	URL	Universal Resource Locator
	Impact	Impact of the software or technical product
Spinout	Company Name	The name of the company that was created as a result of project, or whose business strategy was directly influenced by the research project
	Description	A description of the spin company and how it was formed.
	Impact	The Impact of the spin out company.
	URL	Unique Resource Locator
	Year Established	Year company was established

Annex A: High Level Definitions

Entity	Term	Definitions
Organisation	Collaborating Organisation	Collaboration relationship between a project and an organisation that has been declared as an outcome of the project by the Project Principal Investigator and/or Lead Research Organisation.
	Collaborating Research Organisation	The organisation of an academic co-supervisor of a studentship
	Co-Funder	An organisation that financially supports the project through the main funder (in the RCUK Grant system "Joint Funder" is another Research Council and "Co-Funder" is an external funder). In GtR they are both shown as "Co-funder" for compatibility with other funding organisations.
	Lead Research Organisation	An organisation receiving project funding which is accountable for ensuring that the planned outcomes for the project are achieved and that the funds are spent in accordance with the terms and conditions of the funder.
	Lead RO Department	The sub-unit of the Lead Research Organisation with responsibility for management of the project. Will normally be a Department, but could be School or Faculty.
	Lead Participant (Innovate UK)	An organisation which receives funding and is accountable for ensuring that the planned outcomes of the project are achieved and that the funds are spent in accordance with the terms and conditions of the funder (Innovate UK use only).
	Research Organisation	An organisation which is eligible to receive funding from funding organisation within GtR. For Research Councils this includes: Universities (HEIs), Independent Research Organisations (IRQ) and Research Council Institutes. For the Innovate UK it also includes all Public Sector Research Establishments (PSREs) and non-profit Research and Technology Organisations (RTOs).
	Participant (Innovate UK)	An organisation participating in a project. (Innovate UK Use Only)
	Project Partner	An external organisation that has a formal role in supporting the project (either in Cash or kind). Project Partners provide a letter of support for the project proposal.
Outcome	Artistic and Creative products	Should detail the Artefacts (including digital), Artworks, Audio recordings, Compositions and Scores, Creative writing/performances/films, Exhibitions of any artistic and creative outcome of the research.
	Collaboration	A named cooperative activity between the Lead Research Organisation and another organisation within the framework of the research project.
	Engagement Activities	Engagement Activities and communication activities of the research project. This excludes publications, which are reported separately.
	Impact Summary	Academic advances across and within disciplines including advances in understanding, methods, theory and application.
	Intellectual Property	Common types of intellectual property- including patents, copyright, industrial design rights, and trademarks.
	Policy Influence	Influence of the research has influenced policy in any area of public administration and public service delivery.
	Product Interventions	Medical product or intervention the research has created and the area it pertains to. Detail if it is completed or still in progress.
	Research Tools and Methods	Other research outputs excluding publications, but including a range of Medical, Biological, Electronic, Physical and Creative outputs - including Research Datasets
Research Databases and Models	To provide details on new databases, datasets or models that were as a result of the awarded project.	
Software and Technical products	Information on software and technical products that has been developed and is already in the public domain.	

GtR – Data Dictionary – GtR Definitions

	Spinout	Any new businesses which resulted directly from the research project being reported upon.
	Further Funding	Funding received as a direct or indirect result of the current research project. Including contributions by named Project Partners and Collaborators.
	Publication	Documentation or communication that is prepared and made available publicly as a result of research that was carried out.
	Key Findings	Summary of key findings of the project in non-specialist terms.
Person	Co-Investigator (COI)	An Investigator who assists the Principal Investigator in the management and leadership of the research project.
	Training Grant Holder (TGH)	A senior staff member at a HEI who is responsible for a Training Grant- often at head of department level.
	Principal Investigator (PI)	The investigator who takes responsibility for the intellectual leadership of a research grant (type of research project) and for the overall management of the research.
	Project Manager (PM)	The individual who takes responsibility for the intellectual leadership and management of an intramural or applied research project.
	Researcher	A post doctoral research assistant.
	Researcher Co-Investigator	A post doctoral research assistant who merits appropriate recognition for making a significant contribution to the preparation of the proposal and the ensuing research. (Not applicable for AHRC, ESRC or MRC).

	Term	Definitions
Project	Fellowship Grant	A type of project covering award made through a fellowship competition providing a contribution to the support of a named individual. It covers the cost of the time dedicated by the fellow to their personal research programme, and may or may not include research support costs
	Innovation Project	Support and funding to help business develop new products and services. For the Innovate UK it includes all funding in specific priority areas through Collaborative R&D, Feasibility Studies, Fast-Track, Innovation Vouchers and SBRI programmes, as well as non-themed 'always open' competitions such as Smart and KTP. It also includes funding delivered to Catapult centres and to UK projects of European programmes.
	Intramural Project	A project category covering research contracts and internal transfers made to Research Council Centres, Units, Institutes and Facilities.
	Multi-Component Grant	A grant which at the proposal stage names other grant proposals as part of a consortium. Multi-component grants are reviewed as one entity and have the same title. One Project is named as the 'lead', and the lead PI will coordinate reporting and data management
	Research Grant	A contribution to the costs of a stated research project which has been assessed as suitable for funding through the procedures established by the relevant Research Council
	Research Project	A generic term including research grants, fellowship grants, training grants, studentships and intramural projects.
	Studentship	A research project leading to the award of a higher degree, funded from one or more RC Training Grants, possibly supplemented by funding from business or charitable organisations
	Training Grant	A block grant to a Higher Education Institute to cover the cost of PhD and (previously) MSc studentships, including Doctoral Training Grants and Partnerships.
	Transfer Grant	A Project which is transferred to a new research organisation when the PI moves to that organisation. The unspent budget is transferred to the new project and the ProjectID is suffixed with a /2. Subsequent moves may generate /3 or /4 suffixes.

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	Term	Definitions
Project	Period of Study	This is the period of time between the initial date a Student is registered at an academic institution to start a post graduate degree and the expected or actual submission of a thesis.
Classification	Research Topics	This is an area of research which should have sufficient activity within it to make it big enough to report or monitor. This is usually found in a specialised academic journal, a significant academic conference such as one organised on an annual basis by a learned society or a large sub-grouping of a university department
	Health Categories	This classification is based on the International Classification of Diseases (ICD) codes and contain 21 separate groupings which encompass all diseases, conditions and areas of health. Health Categories includes research into both disease and normal function
	RCUK Programmes	This category denotes world class research funding provided by the Research councils UK (RCUK) demonstrsting the UK research base and the UK's strong international performance. RCUK coordinate the delivery of multidisciplinary research through a series on research programmes, usually grouped around a theme or topic.

Notes

Note 1	<i>Publication Types used by all Councils in ROS are Book, Chapter, Article, Review, Conference Paper Technical Report, Consultancy Report, Other, Thesis, Technical Standard, Working Paper</i>
Note 2	<i>Publication Types used in ResearchFish are Book, Book Chapter, Conference Proceeding/Abstract, Journal Article, Monograph, Other, Policy Briefing/Report</i>
Note 3	<i>Additional publication types used by ESRC are: Conference, Proceedings, Manual</i>
Note 4	<i>Innovate UK Category "Collaborative Research and Development" is research helping businesses and researchers to work together on science engineering and technology innovation</i>
Note 5	<i>Innovate UK Category "Feasibility Study" is help for businesses to test how feasible an innovative idea or technology is to be developed and taken to market</i>
Note 6	<i>Innovate UK Category "Knowledge Transfer Partnerships" offer businesses the opportunity to work with academic institutions to gain access to new knowledge</i>
Note 7	<i>Innovate UK Category "SMART" is funding for Small and Medium-sized Enterprises for R&D projects in science, engineering and technology</i>
Note 8	<i>Innovate UK Category "Innovation Voucher" is funding to encourage businesses to look for new knowledge to help them grow and develop</i>
Note 9	<i>Innovate UK Category "European"- is support for UK participation in EU funded research, development and innovation</i>
Note 10	<i>Innovate UK Category "Small Business Research Initiative (SBRI)" provides opportunities for innovative companies to engage with the public sector to solve specific problems</i>
Note 11	<i>Innovate UK Category "Centre" are physical centres designated to transform the UK's innovation capability in key areas to help drive future economic growth</i>

