

## Grand Challenges ICODA COVID-19 Data Science initiative - Application Form template

FIELD NAME	BRIEF DESCRIPTION	RESPONSE TYPE AND PARAMETERS
<b>YOUR DETAILS: PART 1</b>		
<b>First name</b>		
<b>Last Name</b>		
<b>Institution</b>	Please provide brief details of the organisation for whom you are working that will receive the grant if you are successful.	10 words
<b>City</b>		Open Text
<b>Country</b>		Drop down of countries in the world
<b>Brief Biography</b>	Please briefly summarise your qualifications and where they were gained and your area of interest and speciality	100 words
<b>Areas of expertise</b>	Please add here your main domain of expertise that is related to this project. Examples include: Data Science, Statistics, Epidemiology	Multi-select options Data Science Statistics Epidemiology Clinical Other (please specify)
<b>Will you be the Principal Investigator (PI) for this application?</b>		Yes/No

<p><b>If you are working with Co-Principal Investigators (PIs), please add their names and institutions</b></p>	<p>Please indicate if there will be other PIs involved in this project. If your project is shortlisted, you will be asked to list the entire research team working on the project.</p>	<p>First Name Last Name Institution Role (drop down based on same fields as above)</p> <p>Option to add other names</p>
<p><b>If your proposal is not selected, would you like to contribute to funded Grand Challenges ICODA projects?</b></p>	<p>Would you like to be contacted by the organising team if there is a collaboration opportunity with one of the funded projects?</p>	<p>Y/N</p>
<p><b>If yes, what would be willing to share?</b></p>		<p>Data Skills Other</p>
<p><b>PROPOSAL DETAILS: PART 2</b></p>		
<p><b>What's the scope of your proposal?</b></p>	<p>Select one of the following categories: 1) natural disease history, epidemiology and transmission; 2) vaccines and prophylaxis; 3) infection, prevention and control; 4) therapeutics; 5) clinical management</p>	<p>Drop down with the following options: 1) natural history, epidemiology and transmission; 2) vaccines and prophylaxis; 3) infection, prevention and control; 4) therapeutics; 5) clinical management 6) Other (please describe in text box)</p>
<p><b>Title of the proposal</b></p>	<p>Please provide a brief title for the project</p>	<p>25 words max</p>
<p><b>Keywords</b></p>		
<p><b>Planned project duration</b></p>	<p>We are asking that projects be completed within 6-12 months of the award being granted.</p>	
<p><b>Brief description</b></p>	<p>Please briefly describe the goals, approach and desired outputs of the project and its impact</p>	<p>250 words</p>

<b>Research Question(s) to be answered</b>	What is the research question you're seeking to answer? What are the expected main outcomes of your project that would answer it?	250 words
<b>What are the methods and approaches you're proposing to develop and use?</b> <ul style="list-style-type: none"> <li>• Technical</li> <li>• Processes</li> <li>• Governance</li> </ul>		250 words
<b>Geographic scope of the project</b>	What's the main geographical scope of your proposal? Would your results be applicable in other regions?	Multi-select by continent and then open text for specific countries or towns  Separate multi-select for other regions where research will be applicable
<b>Datasets to be used</b>	This funding call seeks to support studies that focus on secondary analysis of existing data to bring new insights, rather than the generation or gathering of new data. Please describe the data you intend to use for this project and include in the description whether you already have access to the data or not. If not, how do you plan to access it and would you need support to do that?	Name of data set Brief description I already have access/agreement to use this dataset Y/N My plan to access this data set is.... I would appreciate support with accessing this dataset Y/N [Option to add further datasets] I understand that an award will only be made for research studies involving secondary use of existing data. Y/N
<b>How will this project involve and engage patients and the general public?</b>	Describe briefly how do you intend to get patients and the wider public/communities involved throughout the process. How would they contribute? How will the project impact them?	250 words
<b>Timeline for project delivery and key milestones</b>	Identify milestones 1, 2 and 3	
<b>Willingness to contribute as exemplar/ Driver Project</b>	Describe briefly how you and your team would seek to contribute to the further development of processes and tools to enable data-focused research studies focused on health challenges to have most impact	250 words

<b>Project Leadership</b>	Please include here names of Principal Investigator who will be responsible for the project execution and delivery	
<b>Core Research Team</b>	Who will be involved in your project? Please describe briefly their expertise and the role they would play in this project, and if you'll need to hire others through the process	
<b>Critical resource requirements</b>	Please list here resources you're hoping to get access to and that would be key for your project success: this could include infrastructure, data, human resources, etc.	250 words
<b>Risks</b>	Please describe here the potential challenges you might face in establishing and implementing your research study.	
<b>BUDGET</b>		
<b>Do you have any available funding to support this project?</b>		No No, but we submitted the same proposal elsewhere Yes
<b>If you answered yes the previous question, please tell us more</b>	Please add here information about the funding agency/programme, the funding period and the scope of work funded.	100 Words
<b>Budget suggested</b>	Please include here a total budget estimation in either USD or GBP. For this, host organisations in LMICs should use 100% full economic costing (FEC); host organisations in other countries should use 80% full economic costing	

<b>Budget details</b>	Provide a short table/description of how you intend to invest the received funds to achieve your results	
<b>Ts &amp; Cs</b>		
<b>I confirm I read and accept the terms and conditions for this grant</b>	(Box to tick, mandatory)	
<b>I would like to receive further information and communications from ICODA</b>		(Select one option) YES NO
<b>I would like to receive further information and communications from Grand Challenges</b>		(Select one option) YES NO
<b>Are there specific areas you would like to receive further information and support about?</b>	(Select topics of interest from the menu below: Data Governance, ICODA Workbench, PPIE, Data Science, Statistical analysis, Policy, etc.)	
<b>I understand that this is a Driver Project and that I will be expected to participate in meetings and other activities as part of accepting this grant to support development of the ICODA processes, tools and governance</b>		