

International collaboration data gathering for SDG

| Name | Discipline | Additional Academic Partners | Related SDG(s) | Area | Descriptor of role or involvement | Evidence |
|--------------|-------------------------|------------------------------|----------------|--|--|--|
| Corri Black | Applied Health Sciences | | 3 | International collaboration data gathering for SDG | Co-Director of the Aberdeen Centre for Health Data Science , Deputy Director of Farr Institute@Scotland , Associate Director of HDRUK@Scotland and Clinical Lead for the Grampian Data Safe Haven . Dr Corri Black is an Honorary Consultant in Public Health Medicine for NHS Grampian. She works with the Health Intelligence Team supporting the use of routine data for population health surveillance, healthcare planning and coordination. | https://www.hdruk.ac.uk/about-us/locations/hdr-uk-scotland/ |
| Greta Bocedi | Biological Sciences | | 10 | International collaboration data gathering for SDG | RangeShifter software (Bocedi et al. 2014a, 2021) is a state-of-the-art eco-evolutionary modelling platform that is becoming increasingly used worldwide for both theoretical and applied purposes. For example, it is currently being applied in multiple settings including training workshops overseas (e.g. Borneo) via collaborations with University of Kent to look at contexts such as understanding the conditions needed for sustainable palm oil production in Indonesia. | https://rangeshifter.github.io/ <u>ForeWall on Twitter: "Summary presentations after a great couple of days learning #RangeShifter. Here it is in action modelling orangutan dispersal in Borneo https://t.co/bmfk7Sb1Sw" / Twitter</u> OrangutanMovement_Hulme.pdf (kent.ac.uk) |
| John Howell | Geology and Geophysics | | 15 | International collaboration data gathering for SDG | John runs the SAFARI project and SafariDB a database of information about classic geological outcrops. The database is run by the SAFARI project, a collaboration between NORCE Norwegian Research Centre in Bergen and the University of Aberdeen. The project is supported by a consortium of 16 E&P companies, the NPD, and the Norwegian Research Council. The database includes information from | https://safaridb.com/home |

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| | | | | | 350+ of the world's best outcrops covering all seven continents. | |
| Gareth Jones | Applied Health Sciences | | 3 | International collaboration data gathering for SDG | <p>Member of EuroSpA: A network for collaboration among rheumatologists from 16 European countries that have SpA registries.</p> <p>The individual registries collect a broad range of clinical data relevant for the everyday management of SpA patients.</p> <p>In the EuroSpA collaboration secondary use of the anonymized data enables investigation of research questions across countries</p> | https://eurospa.eu/ |
| Tavis Potts | Geography & Environment | | 14 | International collaboration data gathering for SDG | Aurora Universities Network https://aurora-network.global/ https://www.abdn.ac.uk/about/partnerships/aurora.php#panel978 | https://www.abdn.ac.uk/news/12745/ |
| Patience Schell | Language, Literature, Music and Visual Culture | | 4 | International collaboration data gathering for SDG | Patience Schell is building on her ground-breaking interdisciplinary work on the Manual de Carreño to redesign the pilot website (https://carreno-project.herokuapp.com) as a dual-lingual, research and impact-oriented portal. Using a citizen science model, the website (in Spanish and English) to allow visitor contributions, documenting editions, forms of circulation and personal engagement with the text, thus creating a public, dynamic archive relating to Antonio Carreño's Manual de urbanidad y buenas maneras (Manual of Courtesy and Good Manners), published in 1853 in Caracas, which has continued to be republished to this day; the 230 known existing editions are just the tip of the iceberg, as editions have been lost, plagiarised and parodied. | https://carreno-project.herokuapp.com/ |

Schools, Departments, Partnerships, or Centres

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|-------------------------|--|---|---|
| Applied Health Sciences | International collaboration data gathering for SDG | <ul style="list-style-type: none"> Health and Data Linkage in North East Scotland (HEADLINES) is a research network that brings together researchers from the University of Aberdeen, NHS Grampian and Robert Gordon's University. Centre for Health Data Science: Improving health and care with data. The Centre for Health Data Science is a partnership between the University of Aberdeen, NHS Grampian and NHS Research & Development North Node. The <p>The Centre for Health Data Science is a gateway for access to:</p> | <p>https://www.abdn.ac.uk/iahs/research/health-informatics/headlines.php</p> <p>https://www.abdn.ac.uk/achds/index.php</p> |

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| | | <ul style="list-style-type: none"> • Data assets from across all North Node partners • Grampian Data Safe Haven (DaSH) • NHS Grampian Bio-repository • Centre for Genome-Enabled Biology and Medicine • Streamlined project permission pathway for North Node data science projects • High Power Computing Cluster | |
| Biological Sciences | International collaboration data gathering for SDG | <p>environmental modelling group: The group models all aspects of the environment, but specialise in global change impacts on ecosystems, soils, agricultural and land-based options to mitigate climate change, greenhouse gas emissions, environmental and agricultural sustainability, global carbon cycle, ecosystem modelling, food security, ecosystem services, bioenergy (including BECCS) and other forms of energy modelling. As modelling specialists, they have numerous collaborations with experimental laboratory and field scientists within the University, elsewhere in the UK, and globally</p> | https://www.abdn.ac.uk/sbs/research/environmental-modelling-587.php |