

FCDO Research Advisory Group (RAG)

Terms of Reference

Updated 2026

Contents

Context	1
Research Advisory Group (RAG) Terms of Reference (ToR's)	3
Aims of RAG.....	3
Objectives.....	3
Timings	4
The 'Co-Chairs'	4
Co-Chairs appointment and rotation	5
RAG Appointments and process for filling RAG expertise gaps	5
RAG Membership.....	6
Governance and RAG Secretariat	7
Members	7
RAG Ways of Working.....	8
RAG Meeting Papers	9
RAG Responsibility and handling of UK Government documents	9
Key contact details.....	9
<i>Annex 1 RAG Members and bios.....</i>	<i>11</i>
<i>Annex 2 Thematic areas of expertise.....</i>	<i>23</i>

Context

1. Science, technology, research and innovation continue to have significant importance in solving global challenges, so the role of independent scientific expertise is critical. The FCDO's Research Advisory Group (RAG), established in 2022, provides strategic guidance, rapid insights, and independent challenge to FCDO's research funding portfolio to help achieve the FCDO's ambitious global research and development objectives.

2. The diverse nature of FCDO's diplomatic, international development and policymaking activities puts the department in a unique position and requires a research advisory group with a range of expertise and experience to reflect FCDO's agenda. The group plays an important role in our relationship with the wider UK and international research and science base and its independent advice supports the mandate of the Chief Scientific Adviser to assure the quality and appropriateness of FCDO's research portfolio.
3. Having recently published the GRTD (Global Research and Technology Development) [Approach paper](#), launched the new [GRTD website](#) and confirmed long-term funding, FCDO's R&D portfolio is in a strong position. GRTD includes a larger ODA portfolio and a smaller but growing non-ODA portfolio, focused on wider foreign policy and national security objectives. To maintain this and to respond to the complex and changing global challenges, FCDO requires strong and independent expert advice and challenge through the RAG.
4. The group comprises leading experts across academia with thematic and geographic expertise in health, agriculture, climate, energy, growth, humanitarian, education, conflict, social development, big data innovation and AI.

Research Advisory Group (RAG) Terms of Reference (ToRs)

Aims of RAG

1. The RAG's primary aim is to provide independent scientific and research advice to FCDO.
2. The RAG will provide a forum for independent experts to discuss FCDO science and research priority areas, guiding principles and exploratory research.
3. The provision of independent scientific advice by the RAG will help to assist the FCDO Chief Scientific Adviser (who is also the Director of the Research and Evidence Division) to assure the quality and appropriateness of RED's research portfolio for FCDO's objectives.

Objectives

4. The RAG will:
 - a. Provide strategic advice on FCDO's research priorities and activities; and its relationship with the wider UK and international research and science base;
 - b. Discuss and advise on broader global development and diplomacy issues, priorities and policies from a science and research perspective;
 - c. Help ensure FCDO policies are informed by the best available research and scientific evidence;
 - d. Comment on the effectiveness and, where appropriate, the value for money of RED's programmes and projects;
 - e. Provide insight and advice into funding mechanisms for R&D;
 - f. Provide advice on the balance, relevance and adequacy of research activities supporting Departmental objectives; and provide advice on areas that deserve more /less emphasis, including any gaps;
 - g. Provide advice on the development and delivery of the FCDO's forward research portfolio and how it feeds into FCDO's thinking;
 - h. Participate in horizon-scanning and long-range scenario planning exercises to help identify emerging global challenges and opportunities for international development efforts and for wider FCDO objectives;

- i. If required, provide advice to ensure the department draws on the best scientific inputs to inform our emergency response and disaster preparedness efforts
- j. Provide advice and connections to specialist expertise available in the wider UK/International science and research community relevant to FCDO's priorities and needs;
- k. Provide advice on FCDO's communication of science and research findings and outputs.

Timings

- 5. The RAG will aim to meet four times a calendar year. This quarterly cadence will provide regular opportunity for the RAG to input into key activities relating to R&D across the FCDO without overburdening the members' time.
- 6. The RAG may be called upon ad-hoc for an additional meeting/or direct RAG member engagement if FCDO requires specific expert advice outside of the regular meeting cadence
- 7. Meetings will be 2.5 to 3hrs per meeting.
- 8. The RAG dates will be confirmed to attendees as far in advance as possible to enable RAG members to prioritise meetings.

The Co-Chairs

- 9. The RAG will be led by two Co-Chairs who are responsible for:
 - a. Agreeing the meeting agendas and approval of subsequent minutes and readouts;
 - b. Facilitating the effective operational working of RAG and the delivery of RAG objectives, including the provision of high-quality timely advice;
 - c. Ensuring the independence, objectivity and impartiality of the RAG.
 - d. Reporting the RAG advice to the FCDO CSA including alerting FCDO to new evidence likely to have an impact on current thinking;
 - e. Ensuring that the full range of scientific views (expressed by RAG members) are appropriately taken into account during meetings and recorded in the minutes;

- f. Representing the consensus of the membership; agreeing and summarising the decisions taken by the RAG and resolving any disagreements within the RAG.

Co-Chairs appointment and rotation

10. The sitting Co-Chairs, FCDO CSA, and Head of RAG Secretariat will decide on succession planning for the RAG Co-Chairs, taking advice from the RAG membership.
11. The criteria for making decisions on Co-Chairs rotation includes:
 - a. Co-Chairs have served for four consecutive years.
 - b. Co-Chairs can no longer continue with RAG commitments.
12. For nominations as a Co-Chair, any member of the current RAG may put themselves forward. An invitation letter from the FCDO will be sent to candidates. Assessment and final selection will be via a panel consisting of the CSA, Head of RAG Secretariat, other co-Chair if only one co-Chair position is being filled, or Deputy Director Research and Evidence if both co-Chairs' positions need to be filled.
13. Upon a RAG member successfully becoming a co-Chair, a process will commence to replace them as a RAG member via external routes (see *RAG Appointments and process for filling RAG expertise gaps* below)

RAG Appointments and process for filling RAG expertise gaps

14. The process of appointing RAG members will be:
 - a. Open advertisement for experts; and
 - b. Seeking expert nominations for the identified thematic areas from the learned academies, professional institutions and societies.
 - c. The criteria for appointments will be:
 - i. Expertise, skills and experience;
 - ii. Seniority and international reputation;
 - iii. Familiarity with government processes and key policies;
 - iv. Promotion of fair and independent process;
 - v. Reflecting the breadth of academic disciplines across the international research base and the

- vi. Understanding the importance of taking a transdisciplinary approach to solving global challenges
 - vii. Demonstrating an international and global perspective with regards to capacity strengthening in the Global South, incorporating the translation and impact of research for our partners.
- d. CVs plus an expression of interest of candidates will be sent to the Co-Chairs and FCDO CSA, who will agree the final short list. A small panel led by the Co-Chairs and including the FCDO CSA and/or deputy CSA will interview candidates. An invitation letter from the Co-Chairs or the FCDO will then be sent to selected candidates.
15. The need to recruit further RAG members, either to replace departing or promoted (to co-Chair) members will be decided on an ongoing basis by the co-Chairs, CSA and Head of RAG Secretariat and can also be proposed by members if knowledge gaps or opportunities are identified.

RAG Membership

16. Membership rotation is an important mechanism to ensure the RAG can appropriately support FCDO in using the best international research. RAG members serve for three consecutive years per term, with a maximum of two terms.
17. Members will be rotated using the criteria below. The Co-Chairs will consider rotation of the current and future membership and discuss details of a rotation with RAG members.
18. The criteria for making decisions on membership rotation include:
- a. Members have served for three consecutive years.
 - b. Members are no longer able to continue with RAG commitments.
 - c. Changing priorities in expertise needed from members.
 - d. Overlapping areas of disciplinary expertise.
 - e. Group balance, including ethnicity and race, gender, geography, and discipline.
19. The Co-Chairs, together with the FCDO CSA and Head of RAG Secretariat will regularly review the balance of skills, expertise, experience, geographic

and ethnic backgrounds, and gender of the RAG – considering both current and anticipated future departmental needs and priorities.

20. The Co-Chairs and the FCDO CSA will have the final decision on RAG membership.
21. The Co-Chairs, together with the FCDO CSA and Head of RAG Secretariat will actively plan for RAG succession with the current membership's input.

Governance and RAG Secretariat

1. The Secretariat will follow the guidance set out in the [Code of Practice for Scientific Advisory Committees and Councils: CoPSAC 2021](#), including:
 - a. providing impartial support to the RAG by drafting, reviewing, maintaining and updating documents required by the RAG
 - b. ensuring that the proceedings of the RAG are well documented so that there is a clear audit trail showing how the RAG reached its decisions
2. The RAG Secretariat will agree the agenda of meetings with the Co-Chairs and FCDO CSA.
3. The RAG Secretariat will support the RAG Co-Chairs and arrange appropriate briefings.
4. The RAG Secretariat will assemble, analyse, and record conclusions of meetings; the records of the meetings will include a summary of the key RAG discussions and the Co-Chairs' summary. The RAG Secretariat will manage the process to approve minutes following drafting, sharing these with the co-Chairs before circulating to members. Members will have the opportunity to comment or ratify any statements made with agreement from the co-Chairs.

Members

5. RAG Members are expected to abide by the [seven principles of public life](#) (Nolan Principles).
6. RAG members and the Co-Chairs should take note of the [GCSA's Principles of Scientific Advice to Government](#)
7. These papers will help the RAG to understand how science advice is taken up by departmental officials. Any issues should be discussed with the RAG Secretariat.

8. Members should ensure they understand why they are being appointed to the RAG and in what capacity.
9. All members should share in the general responsibility to consider the wider context in which their expertise is deployed.
10. Members should confirm before accepting an invitation to serve on the RAG that they are clear about the period of the appointment and that they can fulfil the commitment required in terms of appointment, meeting attendance, RAG business and preparation for meetings.
11. All members are responsible for ensuring the independence, objectivity, and impartiality of the RAG; individuals appointed to the RAG should not act as representatives for their profession, employer, or interest group, and have a duty to act in the public interest.
12. Any changes to the role/function of individual members on the RAG must be agreed with the Co-Chairs and the FCDO CSA.
13. Members' role on the RAG should not be circumscribed by the expertise or perspectives he/she was asked to bring to the Group. Members should regard themselves as free and encouraged to question and comment on the information provided or the views expressed by any of the other members; notwithstanding that the views or information do not relate to their own area of expertise.
14. Members can raise any concerns regarding the RAG with the Co-Chairs, RAG Secretariat or FCDO CSA.

RAG Ways of Working

15. FCDO CSA will inform RAG of FCDO's research agenda and the strategic direction of and priorities for departmental science.
16. The RAG will report via the Co-Chairs to the FCDO CSA.
17. RAG meetings will include presentations and discussions with relevant colleagues across research, policy, and other parts of FCDO.
18. Individual RAG members, or sub-groups may be invited to contribute to specific thematic areas or meetings.

19. Declaration of Interests must be provided and signed by all RAG members (including the Co-Chairs) and updated as appropriate and as circumstances change. Any issues should be discussed with the RAG Secretariat.
22. RAG members generously provide their time and expertise in-kind; no honorarium is provided. FCDO will reimburse all reasonable travel (economy class only) and incidental expenses.
23. If a RAG member is unable to attend a meeting, they are encouraged to provide written commentary on papers a few days ahead of the meeting to the Head of RAG Secretariat and the Co-Chairs so that all views are represented at the meeting.

RAG Meeting Papers

20. Papers are distributed electronically to RAG members by the Head of the RAG Secretariat one week in advance of the meeting.
21. RAG members should anticipate 2-3 hours reading and preparation time ahead of the meeting.
22. RAG members are expected to comment on agenda items that are outside of their areas of expertise.

RAG Responsibility and handling of UK Government documents

23. RAG members are responsible for protecting all FCDO documents, information, and assets in their custody.
24. It is essential that RAG members do not forward or share any FCDO papers with anyone outside the RAG as these are Official UK Government papers. This would be a breach of the RAG rules and would impact membership. RAG members must raise with the RAG Secretariat any issue related to RAG papers.

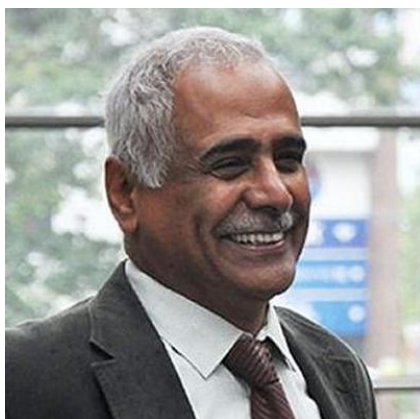
Key contact details

- For any queries regarding the FCDO RAG, please contact:
 - FCDO Chief Scientific Adviser and Director of RED Private Office: csa-po@fcdo.gov.uk

Annex 1 – Current RAG Membership and bios (correct as of August 2026)

- [Co-chair] Professor AbuBakr Bahaj - Professor of Sustainable Energy at the University of Southampton.
- [Co- chair] Professor Dominik Zaum - Professor of Governance, Conflict, and Security, and Pro-Vice Chancellor (Planning and Resource) at the University of Reading.
- Professor Wayne Powell - Principal and Chief Executive of the Scottish Rural College
- Professor Francisca Mutapi - Professor in Global Health Infection and Immunity, co-Director of the Global Health Academy at the University of Edinburgh
- Professor Helen Rees OBE - Ad Hominem Professor in the Department of Obstetrics and Gynaecology at University of the Witwatersrand and Founder and Executive Director of the Wits Reproductive Health and HIV Institute
- Professor Tony Venables CBE - Senior Research Fellow in the Dept of Economics at Oxford University
- Professor Nigel Arnell - Professor of Climate Change Science at the University of Reading
- Professor Douglas Gollin - Professor of Economics at Tufts University.
- Professor Washington Yotto Ochieng - Head of the Department of Civil and Environmental Engineering, Imperial College London
- Professor Sabina Rashid, Professor, Mushtaque Chowdhury Chair in Health and Poverty, Director, Center of Excellence for Gender, Sexual and Reproductive Health and Rights (CGSRHR)
- Dr Claudia Garcia-Moreno, Physician, (WHO, retired. Affiliations tbc)
- Professor Matt Jones, Professor of Computer Science, Swansea University
- Professor Andrew Tatem, Professor of Spatial Demography and Epidemiology, Department of Geography and Environment, University of Southampton; Director and Founder, WorldPop

Professor AbuBakr Bahaj [Co-chair]



- Professor AbuBakr Bahaj (FICE, FIET, FRSA, MInstP, CPhys) is a Professor of Sustainable Energy at the University of Southampton.
- Professor Bahaj leads the 55-strong Energy & Climate Change Division and the Sustainable Energy Research Group (ECCD) at the University of Southampton, where he completed his PhD, progressing from a researcher to a Personal Chair in Sustainable Energy.
- For more than 30 years, Professor Bahaj has pioneered sustainable energy research and established the energy theme within the University. His major research programmes include Renewable Energy, Energy Access, Cities & Infrastructure, Buildings & Communities, and Behaviour & Modelling – details are within the ECCD research portfolio booklet.
- Professor Bahaj's work has resulted in over 300 articles, published in academic refereed journals and conference series of international standing. In 2013, he founded the International Journal of Marine Energy (IJOME) followed in 2018 by the International Marine Energy Journal (IMEJ) for which he was/is the Editor-in-Chief.
- Prof Bahaj also holds visiting professorships at the Xi'an University of Architecture and Technology (XAUAT), Xi'an, China, (2017 –), the Ångström Laboratory and Engineering University of Uppsala, Sweden (2011-15) and holds King Salaman bin Abdulaziz Visiting Chair for Energy Research, at King Abdulaziz University (KAU), Jeddah, Saudi Arabia (2014 –). He is a Fellow of the Institution of Civil Engineers (FICE), Institution of Engineering Technologies (FIET) and the Royal Academy of Arts (FRSA).
- In 2012, Prof Bahaj was appointed Chief Scientific Advisor to Southampton City Council - believed to be the first such appointment in the UK. In 2014, he was named by the UK's Science Council as one of the UK's 100 leading practising scientists.

Professor Dominik Zaum [Co-chair]



- Prof Dominik Zaum is Professor of Governance, Conflict, and Security, and Pro-Vice Chancellor (Planning and Resource) at the University of Reading.
- Prof. Zaum has three broad research interests:
 - The first is the political economy of state- and peacebuilding in conflict-affected countries, in particular the impact of such efforts on local political and economic settlements and dynamics.
 - The second is in corruption, and in particular in the impact of corruption on political stability and risks of violent conflict, and in the spread of anti-corruption institutions. One of his current projects examines the diffusion and efficacy of Anti-Corruption Commissions across the world.
- The third is in international organisations, especially the UN Security Council.
- Prof. Zaum has written and edited six books, most recently Legitimizing International Organizations (OUP 2013), Political Economy of State building: Power after Peace (Routledge 2012, paperback edition 2013), and Selling the Peace: Corruption and Post-Conflict Peacebuilding (Routledge 2011, paperback edition 2013).
- From September 2011 to August 2015, Prof. Zaum was seconded as a Senior Research Fellow in Conflict and Fragility at the UK's Department for International Development (DFID).
- He has in the past worked with the UK Stabilisation Unit (2011–12), the UN in Kosovo (2003), and the Office of the High Representative in Bosnia and Herzegovina (2000). He is a Board Member of the Kosovar Stability Initiative (IKS), and a member of the Steering Committee for the NOW/DFID supported Conflict and Cooperation in the Management of Climate Change programme.

Professor Wayne Powell



- Prof. Wayne Powell is Principal and Chief Executive of the Scottish Rural College (SRUC). His key interests are in the application of cutting-edge science to deliver practical benefits for agriculture and the rural economies of the developed and developing world.

- His research interests revolve around plant genetics, genome science, plant breeding and conservation of genetic resources with a strong emphasis on the delivery of 'public good' outcomes.

He has published extensively and have a broad national and international network of collaborators and contacts.

- Before joining SRUC, Wayne was Chief Science Officer at the Consultative Group on International Agricultural Research (CGIAR). CGIAR is the world's premier global agri-food partnership, dedicated to help achieve the sustainable development agenda of healthy diets from sustainable food systems for all.
- Prior to this, Wayne was Professor and founding Director of the Institute of Biological, Environmental and Rural Sciences (IBERS) at Aberystwyth University. Here, he led the merger of the Institutes of Biological and Rural Sciences of the University with the Biotechnology and Biological Sciences Research Council's (BBSRC) Institute of Grassland and Environmental Research (IGER) to form one of the largest groups of academics and support staff in the UK focussing on plant, environment and land-based sciences.
- Wayne was a senior Fulbright Scholar and have worked for the DuPont Company in Wilmington, USA, where he gained exposure and experience of operating in a global private sector organisation.

Professor Francisca Mutapi



- Professor Francisca Mutapi is a Professor in Global Health Infection and Immunity, co-Director of the Global Health Academy at the University of Edinburgh, and Deputy Director of the National Institute for Health Research Global Health Research Unit Tackling Infections to Benefit Africa.
- Professor Mutapi conducts and leads basic research that has had an extraordinary impact on policy, practice and implementation of neglected tropical disease (NTD) control, especially in Africa.
- She has contributed to shaping national and global NTD policies by working closely with the World Health Organization (WHO) and local governments in affected countries, impacting millions of lives. Her work on paediatric schistosomiasis made a major contribution to the WHO recommending screening and treatment of pre-school children in 2012.
- On a national scale, Professor Mutapi has been involved in the genesis, planning and implementation of Zimbabwe's current helminth control programme started in 2012 targeting all school children.
- On a continental level, Prof Mutapi is co-leading the TIBA partnership as deputy director. The TIBA partnership, represented in nine African countries, is an Africa-led, wide-ranging, multi-disciplinary research programme that is empowering African scientists and policy makers to effectively and sustainably tackle NTDs, primarily schistosomiasis, malaria, trypanosomiasis and lymphatic filariasis, and improve preparedness for epidemics.

Professor Helen Rees OBE



- Professor Helen Rees is the founder and Executive Director of the Wits Reproductive Health and HIV Institute of the University of the Witwatersrand in Johannesburg where she is also an Ad Hominem Professor in the Department of Obstetrics and Gynecology.
- She is an Honorary Professor in the Department of Infectious and Tropical Diseases of the Clinical Research Unit at the London School of Hygiene and Tropical Medicine, where she is also the Heath Clark lecturer for 2010. Professor Rees received her Medical Degree and a Masters in Social and Political Sciences from Cambridge University and in 2002 became an alumnus of Harvard Business School.
- Professor Rees is one of South Africa's most well-known women scientists. Her research interests include HIV/AIDS prevention, STIs, microbicides, HIV and HPV vaccines, and broader issues relating to women's health. She is the Co-Chair of South Africa's National AIDS Council's Programme Implementing Committee and a member of the National Advisory Group on Immunizations. Previously, she served as the Chair of South Africa's Medicines Control Council and was a member of the National Research Ethics Committee.
- Professor Rees serves as a technical expert to many international organisations including the Global Alliance on Vaccines and Immunization, the HIV Vaccine Advisory Committee and the HPV Vaccine expert committee of the World Health Organization, the Population Council and the US National Institutes of Health. She is currently member of the Board of the International AIDS Vaccine Initiative, IAVI.
- In 2001 she was made an Officer of the British Empire, OBE, for her contribution to global health and the South African health sector. In 2004 she became the first woman to be awarded the South African Distinguished Scientist award for her outstanding contribution to improving the quality of life of women. In 2006 she was appointed to the South African Academy of Sciences. She was given a lifetime achievement award by Amanitare, a pan African NGO dedicated to the rights of African women and children.

Professor Tony Venables CBE



- Professor Tony Venables is a Senior Research Fellow in the Dept of Economics at Oxford, where he was previously BP Professor of Economics. He is also part-time research professor in the Dept of Economics, Monash University, Melbourne.
- He is a Fellow of the British Academy, the Econometric Society, the Royal Economic Society and the Regional Science Association. Former positions include Chief Economist at the UK Department for International Development, professor at the London School of Economics, research manager of the trade research group in the World Bank, and director of the Oxford Centre for the Analysis of Resource Rich Economies (OxCarre).
- He has published extensively in the areas of international trade and spatial economics, including work on trade and imperfect competition, economic integration, multinational firms, natural resources and economic geography.

Professor Nigel Arnell



- Professor Nigel Arnell is Professor of Climate Change Science in the Department of Meteorology at the University of Reading.
- He served as Director of the Walker Institute for Climate System Research for eight years until August 2015.
- His research interests include the impact of climate change on hydrological regimes and water resources, impacts of climate change across the global domain, the use of climate information in adaptation to climate change, climate change and water management, climate policy and the impacts of climate change, and climate change and risk assessments.

Professor Douglas Gollin



- Douglas Gollin is the Jason P. and Chloe Epstein Professor of Economics at Tufts University, Medford, Massachusetts USA. He is also a Senior Research Fellow in the Department of Economics, Oxford University.

- His research focuses broadly on economic development and growth, with an emphasis on the structural transformations that accompany the growth process. He has particular interests in agricultural productivity and technology, from a micro scale to macro scale. His work

has also looked at rural-urban mobility and urbanisation processes, spatial patterns of development and a range of other topics

- Professor Gollin joined Tufts in 2023 after spending 11 years at Oxford University and 16 years on the faculty of Williams College in the United States. He currently serves as Research Director for a major global programme of academic research on [Structural Transformation and Economic Growth \(STEG\)](#), funded by the UK Foreign, Commonwealth, and Development Office.
- From 2012-17, Professor Gollin chaired the Standing Panel on Impact Assessment (SPIA) of the CGIAR and served on the CGIAR Independent Science and Partnership Council.
- He has published in numerous academic journals including Journal of Political Economy, Quarterly Journal of Economics, Science, Proceedings of the National Academy of Sciences, Journal of Development Economics, Journal of Monetary Economics, Journal of Urban Economics, and American Journal of Agricultural Economics. He is a research fellow of the Centre for Economic Policy Research (CEPR) and the Bureau for Research and Economic Analysis of Development (BREAD).

Professor Washington Yotto Ochieng FREng



- Professor Ochieng is the Head of the Department of Civil and Environmental Engineering, and Chair in Positioning and Navigation Systems. He is also the Senior Security Science Fellow at the Institute for Security Science and Technology (ISST) at Imperial College London. Formerly, he was the Head of the Centre for Transport Studies and Co-Director of the ISST at Imperial.
- He is the current Vice President of the Royal Institute of Navigation (RIN). Prof. Ochieng has recently also been appointed as a Trustee to the Science Museum Group.
- Ochieng has undertaken award-winning research in critical infrastructure resilience, user-centric mobility and positioning, navigation and timing (PNT) systems. Examples of his works include the design of positioning and navigation systems (including Europe's EGNOS and GALILEO systems) for land, sea, air and space applications; Air Traffic Management (ATM) and Intelligent Transport Systems (ITS).
- In 2013, Ochieng was elected Fellow of the RAEng in recognition of his exceptional contribution. In 2019, he received the Harold Spencer-Jones Gold Medal (the highest award from the RIN) in recognition of his 'extensive valued advice to policy makers and for pioneering research in safety-critical navigation and positioning systems'.
- In Africa, Ochieng is a Member of the Program Steering Committee (PSC) of FCDO's Sustainable Urban Economic Development (SUED) program. The PSC helps oversee programme implementation through the provision of strategic direction and insights on new interventions and innovations. He is also a Member of the Royal Academy of Engineering Higher Education Partnerships in Sub-Saharan Africa - HEP SSA and Global Talent Visa Panels. He serves as an advisor on the UK-Kenya Technology and Innovation Challenge Board Chaired by the UK High Commissioner in Nairobi.

Dr Claudia Garcio-Moreno



- Dr García-Moreno has nearly forty years of experience in health care delivery, sexual and reproductive health, women's health and gender in health research and policy. She recently retired from the World Health Organization where her last position was as Unit head of the Rights and Equality across the Lifecourse unit in the Department of Sexual and Reproductive Health and Research, overseeing research and programme portfolios on adolescent sexual and reproductive health, female genital mutilation and child marriage, violence against women/gender-based violence, and the impact of inequalities on SRH.

- She has led the WHO's work on gender and women's health and on violence against women for nearly 30 years, following work with Oxfam UK&I, including in humanitarian settings and women's health NGOs. She coordinated the WHO Multi-Country Study on Women's Health and Domestic Violence against Women and led other research on health responses to addressing violence against women.
- She is a founder and coordinating group member of the Sexual Violence Research Initiative, chaired the Independent Advisory Board of the What works to prevent violence against women and girls research initiative of the UK FCDO and has chaired or been a founding member of several global initiatives such as the Global Coalition on Women and AIDS and UN Action. Dr García-Moreno is a physician from Mexico with an MSC in Community Medicine from the London School of Hygiene and Tropical Medicine.

Professor Sabina Rashid



- Sabina Faiz Rashid is Professor and Mushtaque Chowdhury Chair in Health and Poverty of BRAC James P. Grant School of Public Health, BRAC University, Bangladesh. The position was endowed by the founder of BRAC, the Late Sir Fazle Hasan Abed. She was former Dean of BRAC School (2013-2023).

- She is a medical anthropologist and her research focuses on urban slum communities, adolescents, and marginalised groups, including climate affected migrants and refugee populations in Bangladesh. She is interested in the intersections between poverty, gender, structural and social systems which severely

compromise the health of disadvantaged populations.

Professor Matt Jones



- Professor Matt Jones is Professor of Computer Science at Swansea University. He is the Founding Director of the Morgan Advanced Studies Institute (MASI). He is the co-research lead of the UKRI Responsible AI programme (rai.ac.uk), a member of the EPSRC Include+ programme (<https://includeplus.org/>) and holds an EPSRC Fellowship to explore new dimensions of AI, globally. He is based at the Computational Foundry in Wales.

Professor Andrew Tatem



- Andy Tatem is Professor of Spatial Demography and Epidemiology at the University of Southampton and is the Director of WorldPop (www.worldpop.org), leading a research group of 40 researchers and data scientists.
- He is interested in how populations, their characteristics and their dynamics can be mapped at high resolution across low and middle-income countries.
- His research has led to new approaches to the use and integration of satellite, survey, cell phone and census data to map the distributions and movement patterns of vulnerable populations for disease, disaster and development applications. He runs international collaborations and research projects around mapping populations, often co-developing solutions with national governments and UN agencies.

Annex 2 – Thematic areas of expertise

Health	• Infectious Diseases • Global Health • Health Systems • Social Determinants of Health • Health innovations and technology relevant for development
Agriculture	• Sustainable Agriculture • Food Systems and Food/Nutrition Security • Resilience to climate change • Technologies to increase productivity • Agricultural innovations and technology for development
Climate, energy and water	• Climate and Water • Clean Energy and Infrastructure • Biodiversity / ecosystems /environment (more brown than green) • Resilience to natural hazards and disasters (impact of climate science) • Low-carbon, water and energy innovations and technology relevant for development
Growth	• Economic Development • Job creation in LICs • Education and skills development • Innovations and technology relevant for development
Humanitarian	• Humanitarian Innovation • Protracted Crises (incl. forced displacement) • Disaster resilience (natural hazards and man-made) • Rapid response to crises (multi-sectoral) • Humanitarian innovations and technology relevant for development
Education	• Education Systems (primary, secondary and tertiary) • Skills development • Education innovations and technology relevant for development
Governance, conflict and social development	• Drivers of Conflict • Strengthening systems on taxation, accountability, security and justice • Extremism, corruption, irregular migration • Violence against women • Social and governance innovations and technology relevant for development
Data for development	Big Data • Big data research and evidence priorities to deliver the UN's Global Goals • Developing and applying innovative digital approaches to new and existing data sources • Policy-relevant research in big data and open data • Generation and use of disaggregated open data (internal and external) • Data analytics and visualisation Statistics • Understanding the global statistical system • Using global statistics and research expertise to shape the future of the UK's research in international development • New and emerging digital technologies and innovations for development