

RESEARCHER LINKS

WORKSHOP FINAL REPORT – Call 2017

Rationale

As set out in the Grant Agreement, all grant holders are required to submit a final report 30 days after the end of the workshop.

The Final Report is an opportunity for you to share the achievements and impact generated by the workshop. The information contained in the report allows us to assess and review the outputs and outcomes of the research funded by our partners.

The Final Report is required to close the grant and make the final payment. This is time sensitive so please submit a timely, complete and quality report.

Completing the report

We recommend that you use the signed grant agreement to find the project budget summary, as well as the proposal you submitted for this grant, to prepare your Final Report.

The workshop final report includes 3 elements:

1. Questions 1-14 in the form below with workshop data, impact and declaration of expenditure
2. Appendix 1 – Sign in sheet signed by all workshop participants
3. One invoice, receipt or other standard documentation for each cost type funded in the British Council Grant Agreement

We would very much like to see any outputs, photographs etc from your workshops, so please submit these with your report or include web links.

If you have any general questions or comments about the completion of reporting e-mail us at: UK-ResearcherLinks@britishcouncil.org.

The British Council Country team who accompany you in your workshop send instructions on how and to whom to submit this report. If you do not have this information, as a default, please submit to: UK-ResearcherLinks@britishcouncil.org.

Conditions

The British Council can only consider your report as submitted if all three elements above are sent together. The workshop coordinator named in the Grant Agreement is responsible for coordinating the report and supporting documentation as well as conducting a quality assessment and checking it conforms to the reporting requirements before sending.

Failure to submit a report may cause the final payment to be delayed, and may result in the British Council recovering the whole value of the grant.

The British Council may contact you 6 months after your workshop for slightly longer term evaluation.

Workshop data, impact and declaration of expenditure

1. UK coordinator	
Reference number	2017-RLWK8-10493
Name and title	Dr Kirsti Ashworth
Date of Birth	23.07.1971
Gender	F
Country	UK
Nationality	UK
Position and institution	Royal Society Dorothy Hodgkin Research Fellow, Lancaster University
Postal address	Lancaster Environment Centre, Lancaster University, Lancaster LA1 4YQ, UK
Email	k.s.ashworth1@lancaster.ac.uk
Phone number	+44 1524 593970

2. Partner country coordinator	
Name and title	Dr Nicholas Ozor
Date of Birth	15 Feb 1970
Gender	M
Country	Kenya
Nationality	Nigerian
Position and institution	Executive Director, African Technology Policy Studies Network
Postal address	8th Floor, The Chancery, Valley Rd., Nairobi, Kenya P.O Box 10081 00100
Email	executivedirector@atpsnet.org
Phone number	+254 020 2714092, 2714168,

3. What is your current level of research? Please mark one or more of the options below.	
Researcher (No PhD)	
Post-Doctoral Researcher	
Research Fellow (individual fellowship)	
Research Project Leader (with budgetary responsibility)	
Research Student	
Management/Admin/Policy for a research organisation	√
Other Research Occupation	
Health care/Medical Staff	
Full-time lecturer/school teacher	
Engaged in study	
Retired	
Not employed/on career break/maternity/paternity leave	
Other, please specify	

4. Working title of workshop
Air pollution in emerging megacities: Sources, evolution and impacts

5. Date and location of the workshop	
Country	Kenya
Date	16.04.2018 - 20.04.2018

6. Workshop participants (Please submit sign in sheets with your report.)

Nr. of UK early career researchers	11
Nr. of Kenya early career researchers	14
Nr. of S Africa early career researchers	9
Female	12
Male	22

7. Have you benefited from delivering the workshop? If so, how?

Coordinating this British Council Newton Fund Trilateral Researcher Links Workshop has been of substantial benefit to me personally in a number of ways. Putting together the initial grant application enabled me to establish working relationships with experienced researchers and officials in Kenya and South Africa whom I had previously met and engaged but not directly worked with. These include some of the most distinguished scientists in the field of atmospheric pollution in sub-Saharan Africa as well as top-level officials from local, regional, pan-African and international NGOs and policy advice networks. This gives me a firm foundation on which to build future research partnerships and collaborative projects.

The format of the workshop (bringing together ECRs from diverse backgrounds and disciplines for networking and collaboration) builds directly on my previous experience and expertise as a mentor and exponent for ECRs, expanding my scope to become genuinely international. The workshop itself was also a fantastic opportunity for me to establish potential collaborations and partnerships with ECRs, established and leading researchers and wider stakeholders. These will directly lead to applications for future funding for collaborative research studies, several of which I have already started to draft out and secure agreements with institutions in Kenya and S Africa. Visiting Nairobi has given me first-hand experience of the issues of air pollution in the wider local context and has deepened my understanding of the complexity of the problem in developing countries. This will be of direct benefit to me when working with in-country partners to design appropriate collaborative research.

And finally coordinating the workshop and organising the programme has significantly increased my profile in the atmospheric science and pollution community in sub-Saharan Africa and around the world.

8. Summary of the workshop outcomes and results (no more than 300 words) –

Please provide a summary of the workshop outcomes and results for a wider audience. This summary will be used for dissemination and promotion purposes.

This British Council Newton Fund Trilateral Researcher Links Workshop on “Air pollution in Emerging Mega-Cities: Sources, Evolution and Impacts” brought together 34 early career researchers from diverse disciplines and backgrounds who are engaged in air pollution research. The aims of the workshop were to discuss the current and future needs of the research community to address the growing issue of air pollution and its impacts on society in and around emerging mega-cities and to establish connections between early career researchers from the UK, Kenya and South Africa to facilitate future multi-national collaborative research partnerships. Representatives of local, pan-African and international research institutions, NGOs and policy groups, including UN Environment and African Technology Policy Studies Network (ATPS) also attended several of the sessions.

The workshop consisted of a series of presentations from expert practitioners, in-depth discussions and intensive group work to explore the themes raised. Participants compared similarities and differences in air quality, air pollution monitoring and modelling, and policy interventions in their home nations. We discussed current best practice and identified gaps and needs in the field of air pollution research. The participants developed strategies to better tackle the problems of air pollution in the future through research, awareness raising and community engagement and interventions.

Participants have established strong working relationships and are currently creating mechanisms to facilitate continuity of these relationships (mailing lists, social media, blog/website). They are also engaged in developing applications for funding to implement some of the research studies proposed during the workshop. We anticipate that the connections formed here will lead to many innovative and exciting multi-national projects in the future. Preliminary discussions are underway with UN Environment to harness the workshop network to contribute to establishing a regional knowledge platform under the auspices of the recent UN resolution on air pollution.

9a. What other activities (if any) have been planned as a result of the Workshop?

The participants identified a number of activities, products and events to come out of the partnerships and connections established during the workshop. The first priority is to establish a platform to facilitate communications, knowledge sharing, announcements of opportunities, and to discuss current issues in air quality. The group have agreed to stay in touch through the current mailing list and to establish a social media group in the short term. In the longer term a group has committed to setting up an online community of practice with blogs, newsfeeds, and discussion forums. They have agreed to alert each other to funding opportunities and forthcoming conferences and workshops.

A sub-group of participants will produce a short informative documentary with accompanying podcast and videoclip describing the workshop and highlighting the issue of air pollution in mega-cities. This group will also establish a YouTube channel for this and future multi-media output.

We are currently working to secure funding for a follow-up workshop next year and would hope to establish this as an on-going annual or biennial event, with a gradually expanding cohort of participants. We have identified a possible source of funding for next year. In addition, the participants have agreed to propose sessions and side-meetings at major international conferences that they attend in the future. They will also produce a promotional poster that they can display at such events. They hope to link their network to existing ECR networks, such as through global initiatives like International Global Atmospheric Chemistry (IGAC) project, Integrated Land Ecosystem-Atmospheric Processes Study (iLEAPS) and Future Earth.

The participants will also seek to apply for funding for other networking events and activities, and for exchange visits between their home institutions.

A subgroup is currently working to produce short reports on the aims, activities and outcomes of the workshop for publication in the IGAC, iLEAPS and ATPS newsletters. A number of participants have also indicated that they will produce a similar report in blog form for posting at their home institutions.

The coordinators have agreed to send out annual “alumni” surveys to monitor success, in terms of research outputs (proposals, publications, projects), personal achievements (promotions, honours) and events that the participants feel to have arisen as a direct result of the workshop over the longer term. Coordinators have also committed to involving the participants and their home institutions wherever possible in on-going and future projects and proposals.

9b. What research outputs (if any) are in development as a result of the Workshop e.g. blogs, publications, books, priority setting meetings, policy dialogues? Please include links to any web-based materials, and send the British Council copies of published materials not available on the web.

All participants have committed to contributing to a series of short (~4-5 page) commentary /opinion pieces themed around various aspects of air pollution sources, impacts and mitigation. They have established a small steering group to lead this initiative and are hoping to publish either as a frontispiece or a small special issue in an international journal such as Elementa. This group will also work with the mentors to explore the possibility of producing a research article from the workshop discussions and knowledge exchange.

During the workshop the participants worked in small groups to design small interdisciplinary research studies that could form the basis of future collaborative research proposals. Several of the groups have agreed to continue to develop these ideas ready to pursue funding as it becomes available. We have circulated details of funding opportunities that we are aware of and will continue to alert each other as new schemes come to our attention.

10a. Did the period of research catalyse new international links between the home and host institution?

YES	✓ Lancaster University (UK) and ATPS (Kenya)
NO	

10b. Please explain your choice (no more than 200 words) (e.g, regular knowledge share, sharing best practice, share assets, other)
This was a Researcher Links rather than an Institutional Links grant, and ATPS and Lancaster University have strong and well-established links through many successfully delivered research projects. During this workshop, however, the UK and Kenya coordinators and mentors discussed opportunities to build directly on the personal connections established here. We have agreed to alert each other to sources of potential funding for co-developed air pollution research projects, to develop collaborative proposals and include each other in on-going projects and activities wherever possible. We are currently exploring seeking support from the African Development Bank and from foundations and charities for research projects likely to lead to recommendations of policy interventions. We have committed to securing funding for a follow-up workshop or conference to build on the partnerships established here and strengthen the connections made. We have agreed to regularly monitor the success of this workshop via a longitudinal survey of participants.
10c. If you answered yes to question 10a. , how many links were made?
N/A

11a. Did your workshop include stakeholders from outside academia?	
YES	✓ ECR & expert researchers from government research institutions (e.g. Kenya Met) & NGOs (e.g. UN Environment and Africa Technology Policy Studies Network)
NO	
11b. Will your workshop potentially lead to collaborations with partners outside academia (e.g. third sector, private sector)?	
YES	✓ Participants engaged in exploratory discussions regarding potential collaborations
NO	

12. Please provide links to any media coverage of your workshop or links to reports.
<p>Several brief news stories were published in African outlets:</p> <ul style="list-style-type: none"> • https://scienceafrica.co.ke/policies-to-curb-air-pollution-needed/ • http://www.xinhuanet.com/english/2018-04/17/c_137115725.htm • http://k.sina.com.cn/article_2810373291_a782e4ab02000g9u9.html • http://www.china.org.cn/world/Off_the_Wire/2018-04/17/content_50895007.htm <p>Further links will be sent to the British Council as they are published.</p>

13. Please provide any further comments and suggestions for the improvement of the Researcher Links programme.
The aim of the Researcher Links programme is to bring together early-career researchers from the UK and a partner country to make international connections that can improve the quality of their research. The scheme would be far more powerful and transformative if each successful workshop were offered the opportunity to bid for a small follow-on or seedcorn

fund to support a scoping study or pilot research project that was developed during the workshop, or for the production and dissemination of post-workshop promotional and informational media materials.

14. Declaration of Expenditure

If your institution is responsible for the management of the grant, this also includes financial reporting. As part of the final report, please fill in the following expenditure declaration.

a) Please provide the following supporting documents as proof of payment for each cost type:

- x 1 invoices or receipts for **international travel** (e.g. travel tickets, boarding passes)
- x 1 invoices or receipts for **domestic travel** for workshop participants based in the country where the workshop takes place (e.g. local taxis, train costs)
- x 1 invoices or receipts for **subsistence** (e.g. accommodation, daily expenses, meals)
- invoices, receipts for **participation event costs** (e.g. venue, translator, refreshments and event meals)
- x 1 invoices or receipts for **additional workshop costs** (e.g. materials, communications, printing, audio visual equipment, stationery. Please note: no staff costs)

Please label the invoices or receipts to show which cost type it supports.

Although you are only required to send in a small sample of receipts (one for each cost type) for reporting purposes, please keep all receipts as the Institution responsible for the grant may be subject to full audit, as agreed in the Grant Agreement with the British Council.

DOUBLE CLICK ON THE EXCEL SHEET BELOW TO INPUT DATA AND EDIT, AND WHEN FINISHED SIMPLY CLICK OUTSIDE THE EXCEL SHEET TO CLOSE IT. IT WILL SAVE WITH DATA IN THE WORD DOCUMENT. PLEASE SAVE AND SUBMIT AS ONE DOCUMENT:

14. Financial expenditure			
Please fill in the cells in blue			
Application Reference number		2017-RLWK8-10493	
In-country partner organization (Kenya)		African Technology Policy Studies Network	
In-country partner organization (S Africa)		North-Western University	
UK partner organization		Lancaster University	
<p>This spreadsheet must be accompanied by supporting documentation - one invoice, receipt or other standard documentation for each cost type funded in the British Council Grant Agreement. Please label the invoices or receipts to show which cost type it supports.</p>			
TOTAL GRANT			
Total Grant (as in Grant Agreement) GBP		49960	
NUMBER OF PARTICIPANTS			
UK	13	Kenya	17
		S Africa	11
EXPENDITURE GBP (£)			
Cost type	Budget ceiling in Schedule 3 of Grant Agreement		Total expenditure
1. Travel (international)	16800		0
2. Travel (domestic)	360		0
3. Subsistence	25200		0
4. Participation events costs	5400		0
5. Additional workshop costs	2200	2200	2200
TOTAL			2200
OFFICE USE ONLY			
agreed budget			49960
total expenditure			2200
first payment 90%			44964

RESEARCHER LINKS

Your Information

The British Council will use the information that you are providing to measure impact and review the effectiveness of the Newton Fund programme. Survey responses will be used to review the programme and promote it. By giving us information about yourself, you consent to us using that information where necessary for this purpose.

We may also share your information with our partners in other countries, and would also like to put your information onto our website, although this is not essential for Newton Fund. This means that your information will be available worldwide, including in countries which do not have equivalent data protection laws.

I agree to my information being made available to Newton Fund delivery partners.

I agree to my information to be available on the Newton Fund Website.

The British Council would like to use your information to send you details of our activities, services and events (including social events) which might be of interest to you.

Yes, I would like to be sent details of British Council activities, services and events, please contact me by email.

We cannot send you any information if you do not tick the boxes. You may opt out at any time.

Under UK Data Protection law you have the right to ask for a copy of the information we hold on you, for which we may charge a fee, and the right to ask us to correct any inaccuracies in that information. If you want more information about this please contact your local British Council office or the Data Protection Team - dataprotection@britishcouncil.org. Or see our website: www.britishcouncil.org/home-data-protection.htm