**Workshop Title:** Utilizing mathematical modelling to aid governance in Universal Healthcare in the Philippines
**UK Principal Applicant/Lead:** Dr. Emilia Vynnycky, Public Health England
**PH Principal Applicant/Lead:** Dr. Lourdes Bernadette Sumpaico-Tanchanco, Ateneo School of Medicine and Public Health
**Discipline:** Mathematical Biology, Epidemiology, Public health and policy

The programme, Newton Fund Researcher Links, provides opportunities for early career researchers from the UK and internationally to interact, learn from each other and explore opportunities for building long-lasting research collaborations.

As part of this programme, we are now recruiting early career researchers to participate in the above workshop. Aside from getting an overview of UHC in the Philippines and learning the basic concepts and skills of mathematical modelling of infectious diseases, the workshop will provide a unique opportunity for sharing research expertise and networking. During the workshops early career researchers will have the opportunity to present their research in the form of a poster presentation and discuss this with established researchers from the UK and partner countries. There will be a focus on building up links for future collaborations and participants selected based on their research potential and ability to build longer term links.

The Newton Fund and the Philippine Council for Health Research and Development will cover all fees and costs related to the participation to the workshop; however, participants will be responsible for making all the necessary arrangements (i.e. internet connection and compatible electronic device). The British Council and the Philippine Council for Health Research and Development accepts no responsibility for any problems which may occur, or any other issues participants might experience.

Application and Deadline: Please send this accomplished application form, together with a resume (academic career, publications, markers of esteem, and any other relevant information, no more than 1/2 page of A4) before 1 May 2021 8 AM PH Standard Time to the Google Form: http://bit.ly/mathmodellingUHC

Eligibility Criteria:
1. Participants must be early career researchers (ECR) with a MD, master’s degree, or doctoral degree in any field obtained not greater than 10 years at the time of application. ECRs must be interested in expanding their knowledge of the techniques available for analysing and interpreting epidemiological data on infectious diseases and for predicting the impact of control programmes, including medical and health professionals, policy makers, veterinary scientists, medical statisticians and infectious disease researchers. Specialist mathematical training is not a prerequisite. However, individuals with degrees in mathematical disciplines working on some aspect of infectious disease dynamics and/ or control (including engineering, mathematics, physics, and computer science), who wish to learn about the potential of infectious disease modelling will also benefit. Some familiarity with spreadsheet packages (ideally Excel) is desirable.
2. Minimum of two years’ experience in academe, research, or consultancy in statistics, mathematics, and health in the Philippines or in the UK. Research experience on infectious disease epidemiology is an advantage.
3. Participants should attend all sessions of the workshop. As this is a full-time course, to get the most out of it and to keep up with the material reviewed each day, most participants should expect to spend approximately 8 hours a day on the course material during both weeks. The lectures of the London short course running from June 14-25 will be held every 10 PM PH Standard Time onwards, so this should also be considered when applying.

Quality Assessment:
1. Experience and relevance of the applicant's research area to the workshop
2. Motivation and contribution to the aims of the workshop
3. Description of the long-term impact expected through the participation in the workshop
4. Ability to disseminate workshop outcomes.

There is a limited number of slots available for this workshop. The selection procedure is as follows:
1. Eligibility check
2. Quality assessment

Notification of results:
Applicants will be notified of the outcome of their application within a month of the deadline.

Equal Opportunities
Equal opportunities and diversity are at the heart of the British Council’s cultural relations ambitions. While recognizing that some research fields are dominated by one gender, Principal Applicants are encouraged to work towards an equal gender balance, promote diversity. They must not exclude applicants on the basis of ethnicity, gender, religious belief, sexual orientation, social status or disability. Participants’ selection undertaken by workshop organisers must not contravene this policy. Extra support to enable participation of Early Career Researchers with special needs will be given.

For your questions, feel free to reach out to: research.asmph@ateneo.edu

Workshop Application Form

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| **1. Applicant**  |
| Name and Title |  |
| Gender (for statistical purposes. This will not affect choice of participants) |  |
| Position and institution |  |
| Postal Address |  |
| Email |  |
| Phone number |  |

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| **2. Abstract** – Please give a summary of your area of research (max. 250 words) |
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| **3. Please describe your motivation for attending the workshop and how the workshop matches your professional development needs.** (max. 350 words) |
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| **4. Please describe the expected impact of your participation on your personal and professional development, including your ability to work internationally.** (max. 350 words) |
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| **5. Please indicate how you will disseminate the outcomes of the workshops and the new knowledge/skills you have acquired.** (max. 350 words) |
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| **6. Workshops will take place in English as standard. Please indicate your ability to work and communicate in English (Note, translators may be provided if necessary).**  |
| Native speaker |  | Good |  |
| Excellent |  | Need Support |  |

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| **7. Please use this space to give any additional information that you feel is relevant for the application** (max. 250 words) |
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