



MARIE SKŁODOWSKA-CURIE POSTDOCTORAL FELLOWSHIPS 2022

EXPRESSION OF INTEREST FOR HOSTING MARIE CURIE FELLOWS

HOST INSTITUTION

NOVA University Lisbon | National School of Public Health
Comprehensive Health Research Center (CHRC)

RESEARCH GROUP AND URL

Health Policy and Systems Management

SUPERVISOR (NAME AND E-MAIL)

Professor Christopher Millett
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SHORT CV OF THE SUPERVISOR

Professor Millett is Visiting Professor at the National School of Public Health, NOVA University Lisbon and NIHR Research Professor at Imperial College London. He has won £25 million grant funding as Principal Investigator and £40 million as Co-Investigator and has lived and worked extensively in India and Brazil since 2010. Millett has substantial experience of managing large, complex research programmes in the UK and internationally. He has recently been awarded funding as Joint Principal Investigator for a new Global Centre on NCDs and Environmental Change in WHO South-East Asia region (focus countries Bangladesh, India and Indonesia).

Millett's research group has emerged as a leading global centre for applied research on population health and NCD prevention in middle-income countries, with interdisciplinary expertise in epidemiology, policy evaluation, environmental impact assessment and modelling. He has extensive experience mentoring Early and Mid Career Researchers in HICs and LMICs. He has acted as advisor to the WHO and is expert member of 'Action on Salt' a leading NGO for improving nutrition.

5 SELECTED PUBLICATIONS

1. Seferidi P, Hone T, Duran AC, Bernabé-Ortiz A, **Millett C**. 2022, Global inequalities in the double burden of malnutrition and associations with globalisation: a multilevel analysis of 55 low- and middle-income countries 1992-2018, *The Lancet Global Health*, ISSN:2214-109X
2. Ahmed A, Aune D, Vineis P, Pescarini J, **Millett C**, Hone T. 2022, The impact of conditional cash transfers on the control of neglected tropical disease: a systematic review, *The Lancet Global Health*, ISSN:2214-109X
3. Radó MK, Möhlenberg FJM, Westenberg LEH, Sheikh A, **Millett C**, Burdorf A, van Lenthe F, Been JV. 2021, Effect of smoke-free policies in outdoor areas and private places on children's tobacco smoke exposure and respiratory health: a systematic review and meta-analysis, *The Lancet Public Health*, Vol:6, ISSN:2468-2667, Pages:e566-e57
4. Patterson R, Panter J, Vamos EP, **Millett C**, Lavery AA. 2020, Associations between commute mode and cardiovascular disease, cancer, and all-cause mortality, and cancer incidence, using linked Census data over 25 years in England and Wales: a cohort study, *Lancet Planetary Health*, Vol:4, ISSN:2542-5196, Pages:E186-E194
5. **Millett C**, Agrawal S, Sullivan R, et al., 2013, Associations between Active Travel to Work and Overweight, Hypertension, and Diabetes in India: A Cross-Sectional Study, *PLOS Medicine*, Vol:10, ISSN:1549-1277

PROJECT TITLE AND SHORT DESCRIPTION



Multi-sectoral interventions for dual health and environmental benefit in India – heat exposure

The project will involve the planning and development of dual benefit interventions in India and is aligned to a new Global Centre for NCDs and Environmental Change in the WHO South-East Asia region. The work will be conducted in collaboration with research partners in India, the UK and Portugal and will focus on identifying cost-effective interventions which aim to reduce the health and environmental harms from key environmental exposures. The successful candidate will focus on identifying intervention opportunities to reduce harms associated with increasing frequency of extreme heatwaves in India. The research will involve quantifying the impacts of heatwaves on health systems and health outcomes with a focus on vulnerable communities. The candidate will also work with affected communities, policy makers and research teams to identify and design interventions to reduce this exposure to heatwaves which will be evaluated. The candidate will have some experience in quantitative analyses and have the opportunity to work with an international, multi-disciplinary team with experience in epidemiology, policy evaluation, health economics and environmental health assessment. Academic collaborators in Portugal include Professors Susana Viegas and Carla Martins.

SCIENTIFIC AREA WHERE THE PROJECT FITS BEST*

Life Sciences (LIF) • Environment and Geosciences (ENV)