

# MODELLING AND CHALLENGES UNDER A SPATIAL EPIDEMIOLOGY PARADIGM

Marta Blangiardo

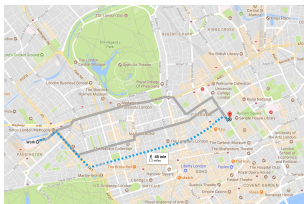
Imperial College London  
MRC-PHE Centre for Environment and Health  
m.blangiardo@imperial.ac.uk

LSHTM, XXX October 2017

MRC-PHE  
Centre for Environment & Health

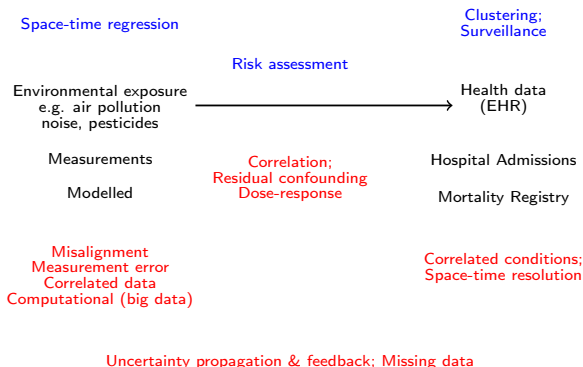


WHO I AM Senior Lecturer in Biostatistics  
Imperial College, Department of Epidemiology and  
Biostatistics  
MRC-PHE Centre for Environment and Health



WHAT I DO Focus of my research is on the development of statistical  
methods to answer applied epidemiological questions

# MY WORK ON ENVIRONMENTAL EPIDEMIOLOGY



In this talk

- ▶ Two main areas:
  - ⇒ epidemiological surveillance
  - ⇒ risk assessment