

8 DECENT WORK AND ECONOMIC GROWTH



12 RESPONSIBLE CONSUMPTION AND PRODUCTION



13 CLIMATE ACTION



University of
Kent

Sustainability in Economics

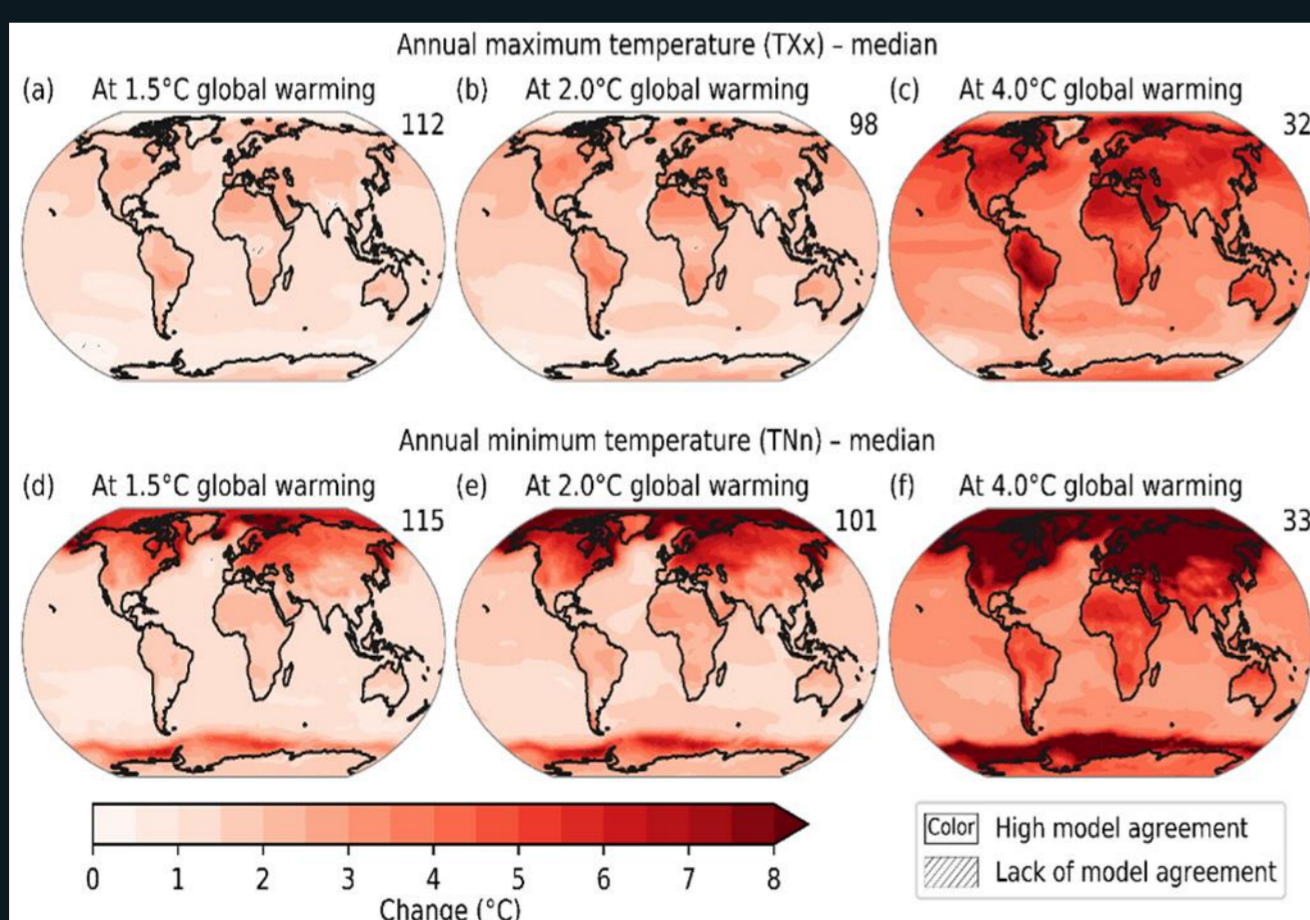
Applied Environmental Economics ECON6310

Dr Iain Fraser

This module applies various aspects of environmental economic theory in combination with mathematical and statistical methods to provide students with an understanding of the link between economic theory and policy application. It introduces students to fundamental key skills used by environmental economists in the application of economics to real world environmental issues.

A key objective of the module is to help students develop an ability to apply economic thinking to environmental problems. The module will consider various aspects of environmental economics including why pollution occurs and how policy can be designed and implemented to deal with it, how to place economic value on the environment and the application of economics to resource management and climate change.

The main focus will be on how economic theory is applied to real world environmental issues and how this can be demonstrated using EXCEL. Therefore, it continues the development of students' use of information technology within a structured environment. This module will provide students with an enhanced understanding of how economic theory can be translated into practical policy advice.



The module introduces students to a variety of environmental economic practical issues. Alongside formal lectures, computer workshops and seminars are designed to develop academic research skills and the ability to communicate ideas both verbally and in writing.

Why do Economists care about this?