## OUBEP TAILORED PROGRAMMES

FACILITATED BY OXFORD UNIVERSITY'S DEPARTMENT OF ECONOMICS



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BUSINESS ECONOMICS PROGRAMME

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## AN INTRODUCTION TO OUBEP AND **OUR TAILORED PROGRAMMES**

The Oxford University Business Economics Programme equips business leaders with rigorous economic theory and its application. We disseminate world-class research by Oxford University academics on topics relevant to businesses and society, and provide unique networking opportunities.

Most of the issues currently keeping executives awake at night are systemic. From artificial intelligence to sustainability, these are global challenges for all organisations and their stakeholders. Our tailored programmes, designed to fit around your business needs, can be delivered virtually or in-person, in Oxford or at your business location.

The Oxford Learning Experience includes virtual lectures by experts, question-driven live tutorial sessions with professors, and small-group discussions for in-depth analysis. These programmes enhance strategic thinking and improve organisational performance.



#### FOR MORE INFORMATION OR TO BOOK A CONSULTATION FOR A TAILORED PROGRAMME FOR YOUR BUSINESS, PLEASE EMAIL: OUBEP@ECONOMICS.OX.AC.UK

## THE ECONOMICS OF CLIMATE CHANGE

The climate crisis is one of the defining events of our time. The transition to a green economy will fundamentally change the structure of the global economy. The Economics of Climate Change will provide participants with a deep understanding of the economic principles that are shaping business incentives and the effectiveness of policy solutions.

#### **Key themes**

#### Origins of the climate crisis:

Measuring the impacts of climate change and the failure of markets

#### **Government responses:**

Carbon pricing, monetary and fiscal policy, development financing

#### **Business responses**

Mitigation and adaptation, innovation, and asset stranding





# THE ECONOMICS OF NATURE

The Biodiversity crisis is a key challenge of our era, driving a transformative shift towards a green economy. "The Economics of Nature" programme equips participants with essential economic principles to comprehend the complexities of the climate and biodiversity crisis and evaluate the effectiveness of various policy solutions.

This course was built upon the foundations of our Economics of Climate Change course and can either be taken separately or in addition to.

### **Key themes**

#### Why are we in this situation?

Markets and their failures; pricing and quantity solutions

#### How can businesses and governments respond?

Unintended effects of policies, monetary and fiscal responses

#### Who loses and who gains?

Carbon inequality and the global costs of ignoring climate change

### THE ECONOMICS OF AI

The extraordinary success of AI like ChatGPT has pushed businesses to reexamine their strategy and pivot dramatically towards automation. Is this rush to AI warranted or overdue?

AI has the potential to create new markets, provide new avenues for innovation, and make existing processes more efficient. But we must also recognise the risks yhat arise when we collect and use vast amounts of data, as well as the regulatory costs that will follow.

#### **Key themes**

#### AI fundamentals

How big is "big data"? What is the difference between "ML" and "LLM"? What is "GPT" in ChatGPT?

#### **Data and markets**

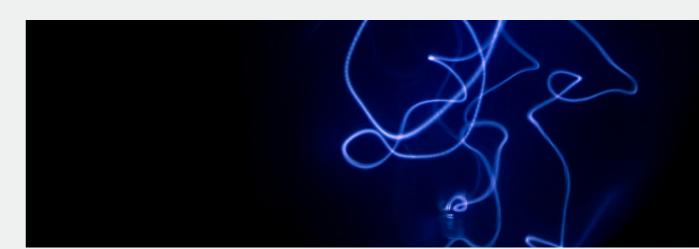
• Why is "big tech" so big? What is data worth? What data should your business collect and process?

#### Impacts of AI on labour

• Will robots replace workers? Will LLM replace the remaining workers? Should your business replace its workers?

### Political economy of responsible AI

 How are we getting away with collecting data? Who is watching? How to align data-collection values and technologies with stakeholders?



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