

## **Robin Shields** Professor of Education, University of Bristol, UK

#GreenerMobilityExchange





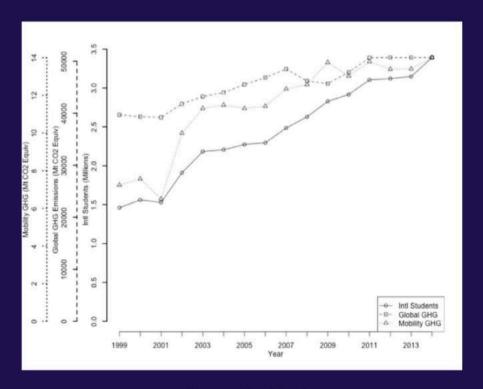


# What do we know? What don't we know?

**Robin Shields** 

### What we know

- 4 million+ degree mobile students in higher education per year
- Results in at least 14 MT CO<sub>2</sub> (quite possibly 40 MT)
- Climate science predicting rising temperatures and effects
- Many models of student mobility are unsustainable



robin.2sli.de

#### What we also know...

- There are many benefits to international study (communication skills, employability, confidence, etc).
- Mobility GHG emssions are a small part of the global picture
- There is a (long-term) unfulfilled demand for air travel
- There is a rise of right-wing nationalism in some countries



robin.2sli.de

### What we don't know...

- The future (COVID-19)
- A clear way to compare costs and benefits
- Transferrable methods of change (organizational or political)



robin.2sli.de

#### What we can do

- Measure and optimize (Peter Drucker, "What gets measured gets managed")
- Seek to substitute other forms of engagement where possible
- Develop sustainable funding models of international mobility
- Prioritise equity and opportunity

