Shining the light on our environment,
28th March 2017
The economic value of environmental measurement

- Economic activity – at all spatial scales - critically related to environmental characteristics

- Better understanding the nature of environmental processes can allow for better design of economic policies

- A need to acknowledge the fundamental interconnectedness between energy, economy and environment
Economic opportunities

- The environment and changes in environmental characteristics can impact on long-term economic outcomes.

- Developments in environmental measurement to help change links, through new technologies, particularly photonics;

- Photonics development, the sector, skills and economic opportunities workforce

- Better decisions through environmental measurement and quantification of system-wide economic consequences.
Future opportunities

• New area of multi-disciplinary research between Strathclyde University and Stanford University;

• Bringing together technical specialists and economic specialists to understand and refine the research questions;