Paul Palmer
Professor at the University of Edinburgh

https://sites.google.com/view/palmer-group/home

Most of Paul's research is focused on understanding observed changes in Earth's atmospheric composition using data, models, and theory. The chemical composition of the atmosphere directly impacts Earth's radiative balance and consequently surface warming. It also defines the oxidative capacity of the global troposphere that determines the quality of air where we live and breathe.

Paul is currently a Professor at the University of Edinburgh where he is the Director of the Centre for Exoplanet Science. Paul is also the Science Director of the National Centre for Earth Observation. He is the UK representative on the CEOS working group on Climate GHG Task Team and member of the EU CO_2 Task Force to define the Copernicus CO_2 service that will help underpin Europe's contribution to the Paris Agreement. He is a science team member of the NASA Orbiting Carbon Observatory (OCO-2 and OCO-3) and is the UK PI of the French-UK MicroCarb satellite instrument. Paul is currently leading the implementation of a new ground-based remote sensing network across the UK that will help track UK emissions of GHGs.