

# The Carbon Cycle

## Posters

**27 - A high-resolution modelling framework for estimating CO<sub>2</sub> emissions of megacities from satellites**

N. Kalaitzi

**28 - Biological Pump and Carbon Exchange Processes (BICEP)**

Giorgio Dall'Olmo, Shubha Sathyendranath

**29 - Testing an automated enclosure system for a ground-based greenhouse gas remote sensing spectrometer**

Neil Humpage

**30 - Maximizing synergies between optical and radar satellite data to improve discrimination of land cover classes and detection of change in Kenya**

Joao Carreiras

**31 - New results of TanSat XCO<sub>2</sub> retrieval**

Dongxu Yang

**32 - The Effect of CO<sub>2</sub> Concentration on Solar Induced Fluorescence.**

Wilfred Calder-Potts