



GreenCities

UKRI / NERC / FAPESP GreenCities Second Workshop

01 June 2023 9:00 - 13:00 (Sao Paulo, Brazil Local Time)

Venue: Instituto de Astronomia, Geofísica e Ciências Atmosféricas, Universidade de São Paulo (IAG-USP)

Auditório 1 (Bloco Principal).

Rua do Matão 1226 - São Paulo, Brazil

Hybrid Meeting (In-person & Online)

Certificates are offered for in-person attendance

[Click here to register](#)

For general enquiries, please email thiagonogueira@usp.br

Agenda

São Paulo Local Time

Introduction of GreenCities and Welcome Panel

Professor Prashant Kumar (GCARE, University of Surrey)

9:00 - 9:30

Professor Laurence Jones (UKCEH)

Professor Maria de Fatima Andrade (IAG-USP)

Session 1 -

Chair: Prof. Thiago Nogueira

Experiment update: measurements of heat and water vapour fluxes in São Paulo

Prof. Giuliano Locosselli (CENA-USP)

9:30 - 9:40

CO2 and water flow data from Ibirapuera and CienteC parks experiment

Dr Polari Batista (CENA-USP)"

9:40 - 9:50

CO2 measurements in São Paulo: Results from Metroclima project

Prof. Maria de Fatima Andrade (IAG-USP)

9:50 - 10:00

Q & A Session

10:00 - 10:30

Coffee break

10:30 - 11:00

Session 2 -

Chair: Prof. Regina Miranda

Update on Citizen science initiative: Heat-Cool program and Experiment in Parks

Prof. Prashant Kumar's group (GCARE, University of Surrey)

11:00 - 11:20

Jeetendra Sahani

S. Khalili

Planning experiment: Air quality monitoring in green parks of São Paulo using low-cost sensors

11:20 - 11:30

Prof. Thiago Nogueira (FSP-USP)

Citizen science and air quality monitoring: lesson learned from São Paulo school campaigns

11:30 - 11:40

Luana Ferreira Vasconcelos (EACH-USP)

Update on Ecosystem services modelling

11:40 - 11:50

Prof. Laurence Jones (UKCEH) - Online

Q & A Session

11:50 - 12:20

Build partnership & experiment organization

Prof. Prashant Kumar

12:20 - 12:40

Prof. Maria de Fatima Andrade

Close

Financial support

Organization

