

WEB 7.0

9/11/2021



PROGRAMME SCHEDULE

9h – 9h30min

OPENING CERIMONY



9h30min – 10h30min

OPENING LECTURE

Professor Dr Carlos Sampaio (FURB)

"Impact of Graduate Programs in Environmental Sciences on Climate Change and Food Security Challenges"



14h – 15h

PLENARY LECTURE I

Dr Guilherme Martins (INPE)

"Use of environmental information as a tool to fight forest fires"



10h30min – 13h

ROUND TABLE CONFERENCE I

"Fires: Consequences on climate variability and the flexibility of Environmental Laws"

Chairperson

Professor Dr José Francisco Oliveira Júnior (UFAL)

Speakers

Professor Dr Alberto Setzer (INPE)

Professor Dr Nicolás Misailidis Strikis (UFF)

"Persistent anthropogenic drought captured in South American speleothems"

Professor Dr Renata Libonati dos Santos (UFRJ)

"Synergies between fire, climate and human action"

Professor Dr José Luís Zêzere (UNIVERSIDADE DE LISBOA)



15h – 22h

Oral Presentations at YouTube Platform

<https://www.youtube.com/c/PGEBUFF>

Undergraduate and Graduate Students

Areas:

Environmental Management
Natural Systems
Agricultural systems



15h30min – 16h30min

PLENARY LECTURE II

Professor Dr Márcio Cataldi (PGEB - UFF)

"Climate Change and Food Security"



16h30min – 17h30min

PLENARY LECTURE III

Dr Lincoln Alves (INPE)

"Climate Change and the challenges for strategic sectors of society"



17h30min – 18h30min

PLENARY LECTURE IV

Professor Dr Nilson Clementino Ferreira (UFG)

"Occurrence of fire in Brazil and its consequences for the climate, water and food security"

"Quantification of fire risk at the intersection of hazard, exposure and social vulnerability"

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10h – 12h30min
ROUND TABLE CONFERENCE II

“Challenges of Food Production in Face of Climate Change”

Chairperson
Professor Dr Fabiano de Carvalho Balieiro (EMBRAPA SOLOS)

Speakers
Professor Dr. Ciro Righi (USP - ESALQ)
“Agroforestry Systems – Ecological intensification: Producing more and in a better way”

Professor Dr Marcos Antonio Bacarin (UFPEL)
“Challenges of Food Production in Face of Climate Change”

Dr Joyce Maria Guimarães Monteiro (EMBRAPA SOLOS)
“Challenges of Food Production in Face of Climate Change”

14h – 15h
PLENARY LECTURE V
Professor Dr Luiz Henrique R. Camargo (UERJ)

“Dynamics of environmental systems: The society-nature relationship”



15h – 22h
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15h30min – 16h30min
PLENARY LECTURE VI
Dr Bruno Jose Rodrigues Alves (EMBRAPA AGROBIOLOGIA)
“Mitigation of greenhouse gases in Brazilian livestock”

16h30min – 17h30min
CLOSING LECTURE
Professor Dr Roldán P. Muradian Sarache (UFF)
“Ecological Demodernization in Brazil”

17h30min – 18h30min
AWARDS' CEREMONY AND CLOSING CEREMONY

19h – 23h
SHORT COURSES

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SHORT COURSES SCHEDULE

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19 – 23h

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10/11/2021

19 – 23h

SHORT COURSE I

“Dynamics of environmental systems:
The society-nature relationship”

Professor Dr Luiz Henrique R. Camargo
(UERJ)

SHORT COURSE II

“Introduction to Professional Piloting of
DRONES applied to Engineering”

Professor Felipe Andrade
(Felipe Andrade Treinamento e Consultoria)

SHORT COURSE III

“EGO Dynamics: A platform for
modeling environmental systems”

Dr Teule Lemos Branco
(INPE)

SHORT COURSE IV

“General notions of legislation and
professional drone piloting”

Professor Dr Guilherme Braghiroli
(IFSC)

SHORT COURSE V

“Carbon pricing as an instrument to
meet the objectives of the Paris
Agreement - Social and economic
implications for Brazil.”

Professor Dr Carolina Grottera
(UFRJ)