

Preliminary Agenda for Morning Session: “AI and the Environment”

Tuesday, October 15, 2019

The Swedish Residence, 600 Park Ave (Park Ave and E 64th St.), NYC

9:00 – Welcome and Introduction

- Brief summary of January workshop
- Introduction to the topics, goals, and structure of this morning session with an emphasis on the outputs we hope to produce
 - Victor Galaz - Stockholm Resilience Centre (Stockholm University) and Beijer Institute of Ecological Economics (Royal Swedish Academy of Sciences)
 - Miguel Centeno - Princeton University, PIIRS Global Systemic Risk Research Community

9:30 – Presentations I

- David Garcia – Complexity Science Hub Vienna
 - “#EAT-Lancet vs. #yes2meat: Understanding the diffusion of competing narratives about the planetary health diet”
- Jennifer Jacquet – New York University
 - “Using AI to Combat Wildlife Trafficking”
- Timon McPhearson – The New School
 - “Resilient urban futures: Harnessing AI to project environmental change and climate change risk in cities”
- Discussion

10:30 – Coffee

11:00 – Presentations II

- Amy Paul – USAID
 - “USAID’s Approach to AI in the Context of Development Projects”
- Wolfram Barfuss – Potsdam Institute for Climate Impact Research (PIK)
 - “On Intelligence & Sustainability: The agent-environment interface for social-ecological system models”

11:45 – Panel

- Discussion on how these new perspectives can fit into our previous framework
 - Victor Galaz
 - Miguel Centeno

12:30 – Lunch

13:15 – Drafting Session

- Break into smaller groups to advance writing delegation and strategy

14:00 – Adjourn Until Afternoon Session Begins at 16:00