## Brazilian Platform on Biodiversity and Ecosystem Services - BPBES

The Brazilian chapter of the United Nations
Intergovernamental Platform on Biodiversity
and Ecosystem Services (IPBES)

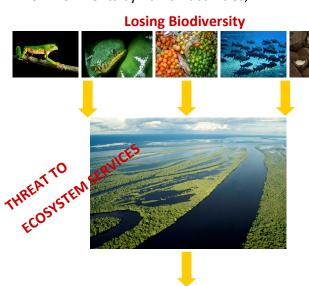
## and Ecosystem Services (IPBES)

# Maíra Padgurschi, PhD Researcher University of Campinas,Brazil Ecology of Ecosystem Services www.bpbes.net.br



## **RATIONALE**

✓ Biodiversity and ecosystem services are declining as a result of the continual modification of natural environments by human activities;











Outbreaks, Risks, Disasters, Impoverishment



# Based on reliable and independent information on these complex relationships

- ✓ IPBES Created in 2012 as a mechanism to provide scientific information in response to requests from decision makers;
- ✓ Activities developed at a global/regional level, but it is from the national scale assessments that IPBES actions become effective.

## **THE BRAZILIAN CHAPTER**

 Brazil hosts the greatest biological diversity on the planet;



+ TRADITIONAL POPULATIONS + LOCAL COMMUNITIES

✓ Climate changes – 25% of species loss + savanization of the Amazon + expansion of forests on the Pampas + impoverishment of Caatinga, Cerrado and Pantanal;



✓ Group under the Brazilian Society for Science Progress (SBPC) currently composed of 28 researchers from different backgrounds and regions

## MISSION, VISION, VALUES

- ✓ To produce regular syntheses of the best available knowledge by academic science and traditional knowledge on BES + Human well-being and promote dialogues with different sectors of society;
- ✓ To be reference in the insertion of BES as a strategic element of public policy

#### **DELIVERABLES**

- ✓ Dialogues A report that considers the views of different sectors in a participatory process that instructs the assembly of the Assessment;
- ✓ Assessment Synthesis of the best available science on the status of BES in the Brazilian biomes.

