

WP0: Co-design and Co-Production of Knowledge

Coordinators:

Florencia Fossa Riglos (CONICET-UNSAM)

Bart Kruijt (WUR)

Paola Etala (SSA-RCC/SMN)

***Participants: All project participants including stakeholder
representatives.***

Co-design and co-production of knowledge process:

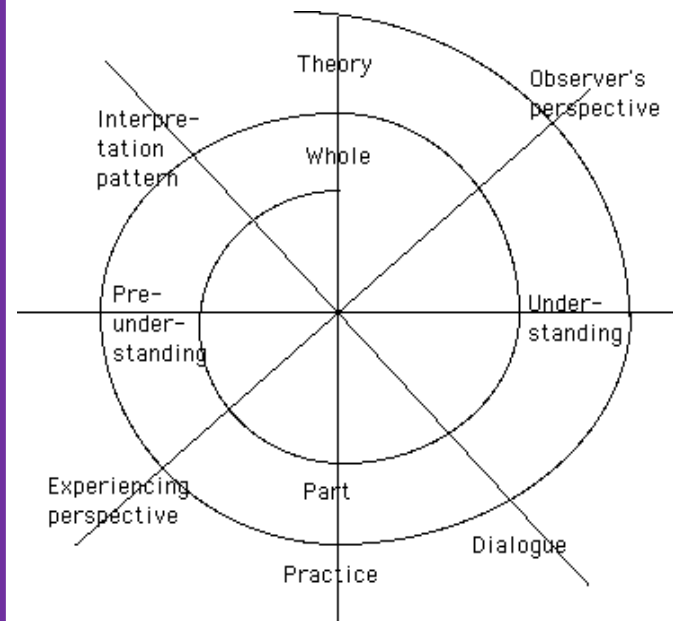
◎ A “*case study*” approach:

- Interdisciplinary and transdisciplinary team in two SSA countries: **Brazil** and **Argentina**
- **Hydropower** sector in Brazil and **Agriculture** sector in Argentina

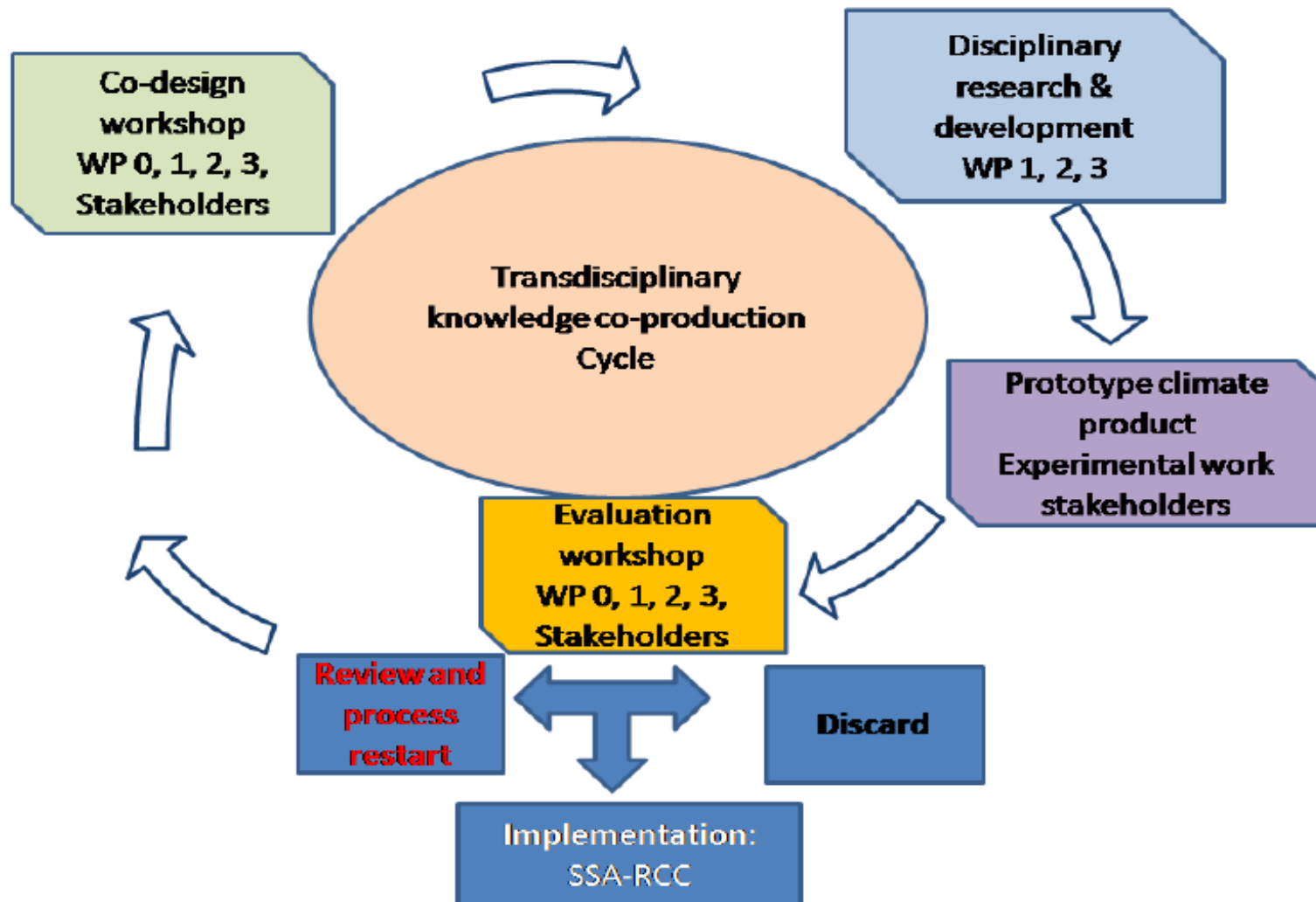


Co-design and co-production of knowledge process

- ① **Hermeneutic approach:**
“openness” (Gadamer, 1960)
+
- ② **Knowledge Anthropology:**
epistemological symmetry,
etic / emic perspectives
+
- ③ **Long-term communicative
action** (Habermas, 1981)



CLIMAX trans-disciplinary conceptual model:



WP0 Specific objectives :

- ① **Facilitate interactions** between CLIMAX consortium members (academics, meteorological services, stakeholders) throughout the whole transdisciplinary co-productive knowledge cycle
- ② **Facilitate the co-productive dynamics** in Argentinean case study to create knowledge and information that matches jointly identified needs and practices for agriculture sector.
- ③ **Facilitate the co-design** of the web platform (to be developed by WP4.T1) and innovative technologies between researchers and sector actors **to openly disseminate** the products and tools resulted from the project.

WPO Tasks:

- T1.** Organization of an **initial co-design workshop**, to co-define the specific objectives of each case study and to design a **collaborative roadmap** with a detailed work-plan.
- T2.** Implementation of a series of **trans-disciplinary co-production cycles** for each case study, involving all CLIMAX participants.
- T3.** **Co-design** with all WPs and stakeholders **dissemination strategies** for the new climate products and services and for training for all actors engaged as well as other interested actors.
- T4.** Organization and coordination of two **CLIMAX project workshops**

Deliverables:

- D1.** Report of the initial co-design workshop with all the project´s participants for the Argentinean case.
- D2.** Road map and detailed work plan for agricultural case study
- D3.** Trans-disciplinary working sessions to share, monitor and assess co-productive process evolution.
- D4.** Action plan describing the co-designed communication and training strategies to be implemented throughout the four years of the project for agricultural case study.
- D5.** Report on communication and dissemination strategies and co-production results for Argentinean case study.
- D6.** WP0 Synthesis report integrating Brazil and Argentina's case studies.

Argentina case study:

- Sea and Atmosphere Research Centre (CIMA)
- National Meteorological Institute (SMN)
- National Coast Guard (Prefectura Naval)
- National Institute of Agriculture Technology (INTA)
- Local rural cooperatives
- NGOs and other local institutions (schools, municipality, firemen, etc.)

WPO Schedule:

Task	Year 1	Year 2	Year 3	Year 4
1. Initial co-design workshop, to co-define the specific objectives of each case study and to design a collaborative roadmap with a detailed work-plan.	M1			
2. Implementation of a series of trans-disciplinary co-production cycles for each case study, involving all CLIMAX participants.	M3	✓	✓	✓
3. Co-design with all WPs and stakeholders dissemination strategies for the new climate products and services and for training for all actors engaged as well as other interested actors.			✓	✓
4. Organization and coordination of two CLIMAX project workshops		✓		✓

Thank you!
Muchas Gracias!
Merci Beaucoup!
Muito Obrigada!