



Project Design for a Collaborative Scenario Definition Process - Involving both Civil Society and Science

Eva Schmid (Potsdam Institute for Climate Impact Research, Germany)

Brigitte Knopf (Potsdam Institute for Climate Impact Research, Germany)

Stéphane La Branche (Grenoble Institute of Political Studies, France)

Meike Fink (Climate Action Network, France)

Final Conference ENCI LowCarb

Paris, March 15th, 2012



Status Quo

- Research efforts to date focus on technical solutions and quantitative scenarios, prepared by scientists

Status Quo

- Research efforts to date focus on technical solutions and quantitative scenarios, prepared by scientists
- What about sociological dimensions? Social acceptance?
- Who should formulate the political framework conditions in the scenarios? Science or civil society? Or both?

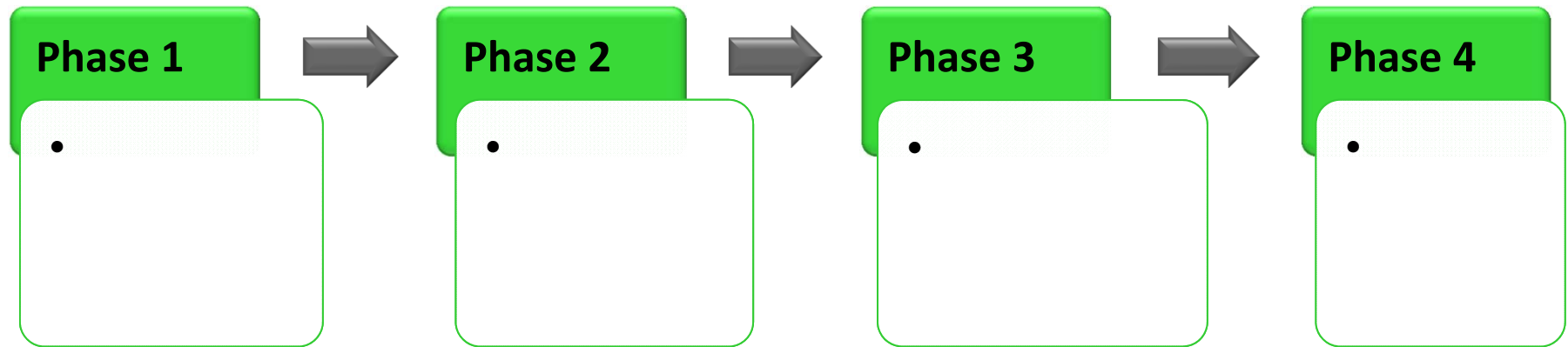
Status Quo

- Research efforts to date focus on technical solutions and quantitative scenarios, prepared by scientists
- What about sociological dimensions? Social acceptance?
- Who should formulate the political framework conditions in the scenarios? Science or civil society? Or both?
- **How can this be managed?** What is a suitable organizational setup?

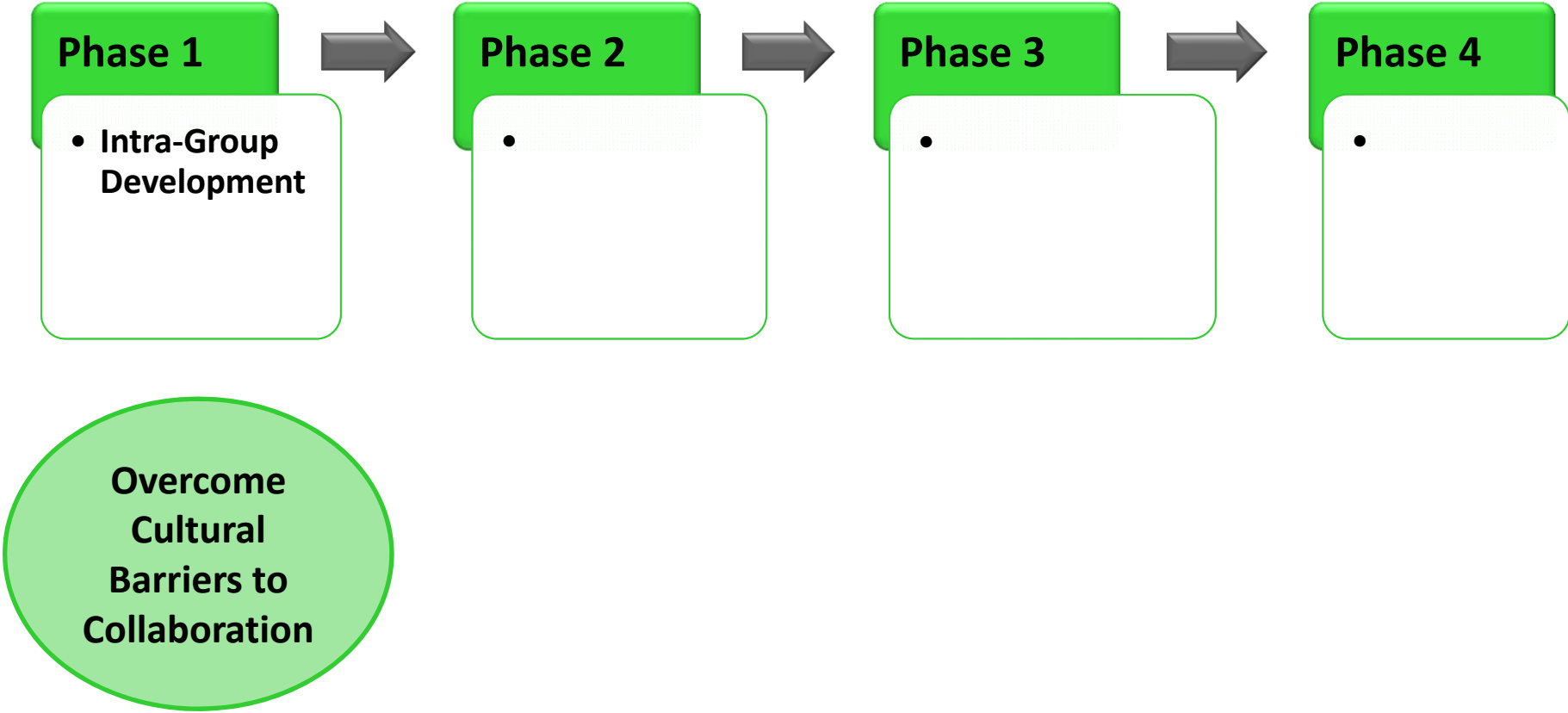


Project Design Proposal based on the ENCI LowCarb experience

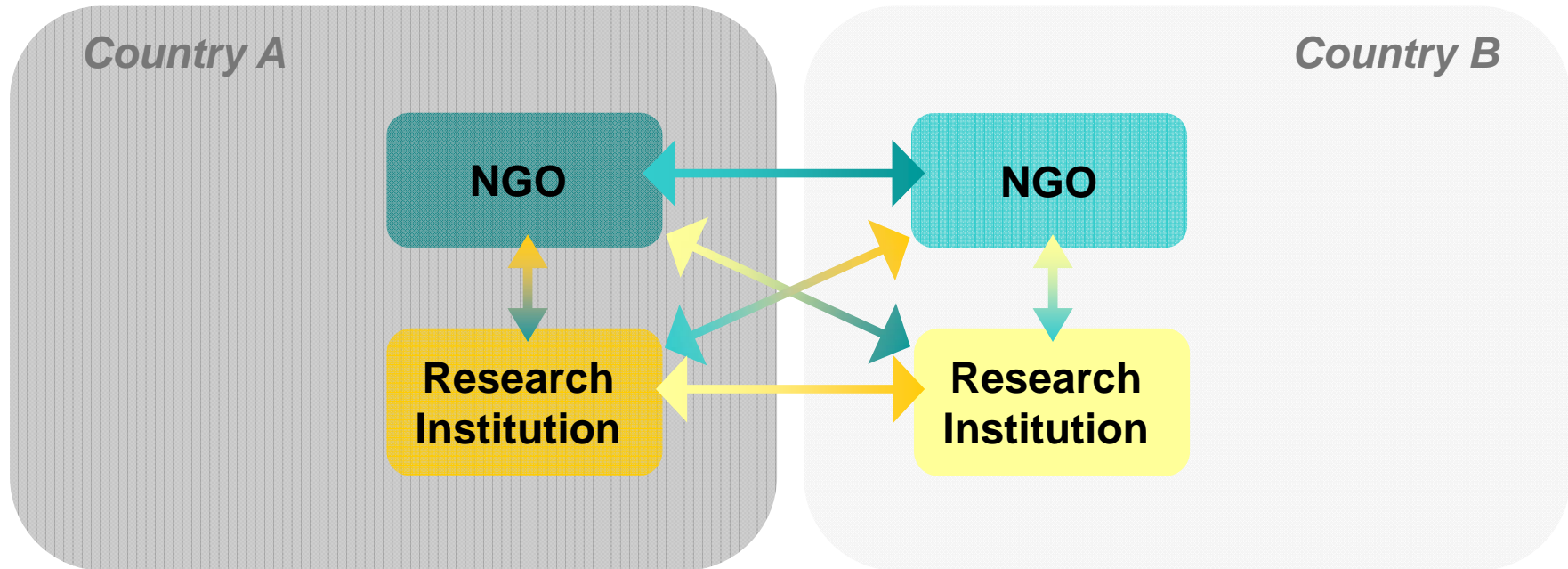
The Collaborative Scenario Definition Process



The Collaborative Scenario Definition Process

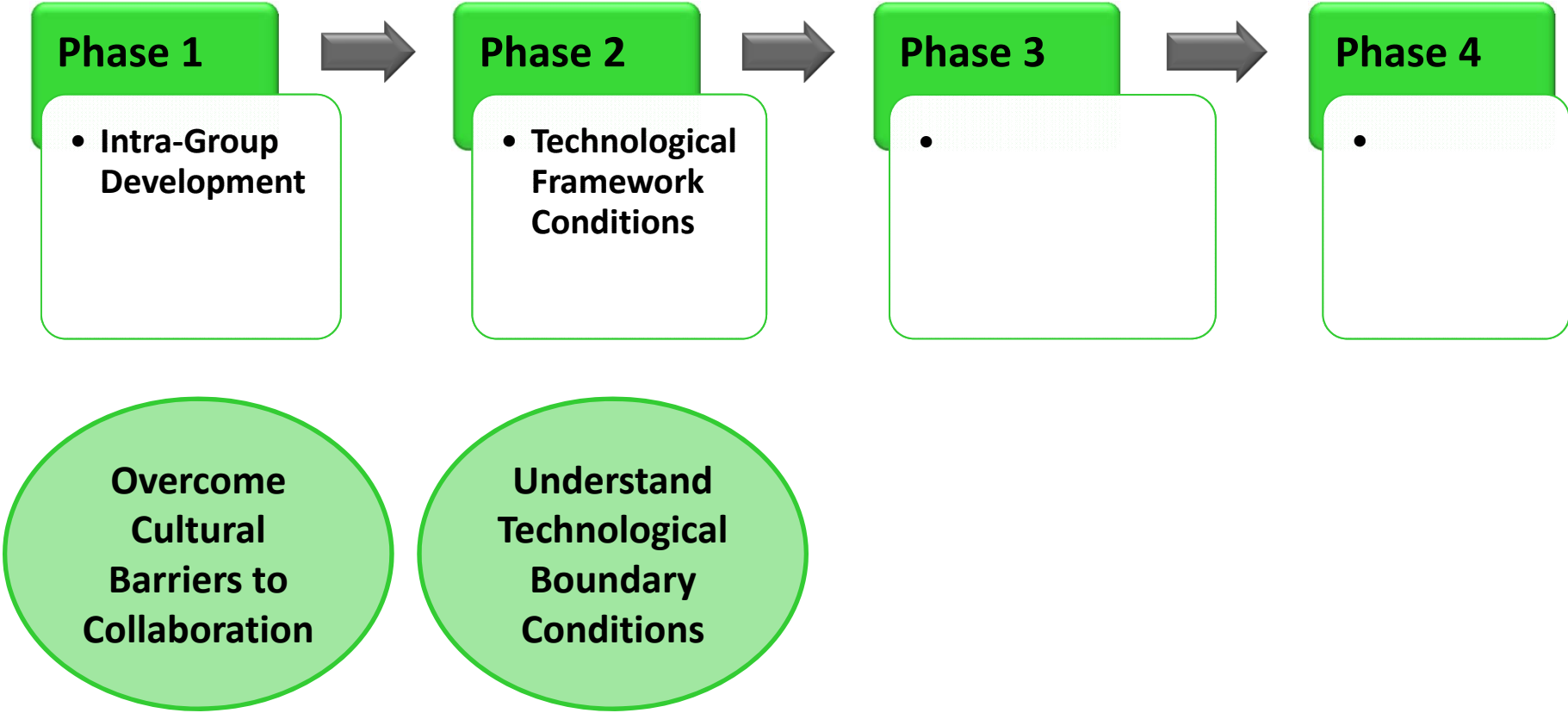


Phase 1: Intra-Group Development

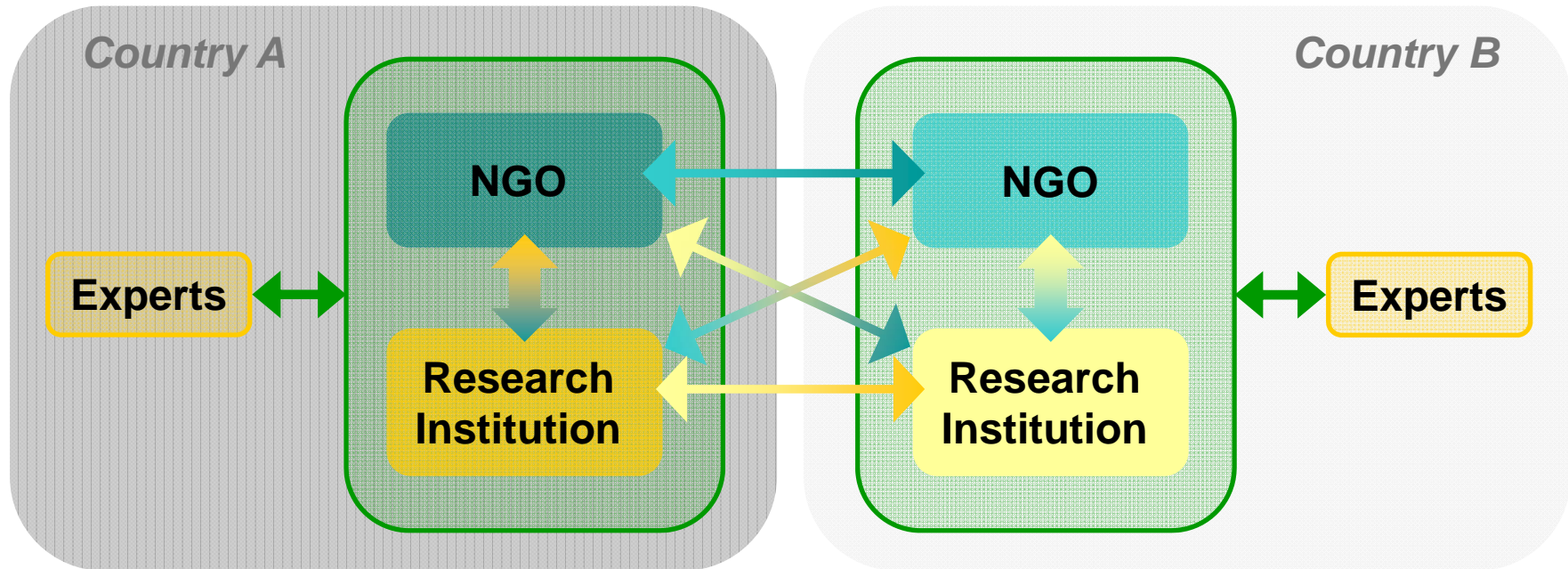


- Combine professional cultures with national cultures
- Tuckman (1965) stages of group development
 - forming, storming, norming, performing
- “Wish-lists” promising format / tool to make issues explicit

The Collaborative Scenario Definition Process

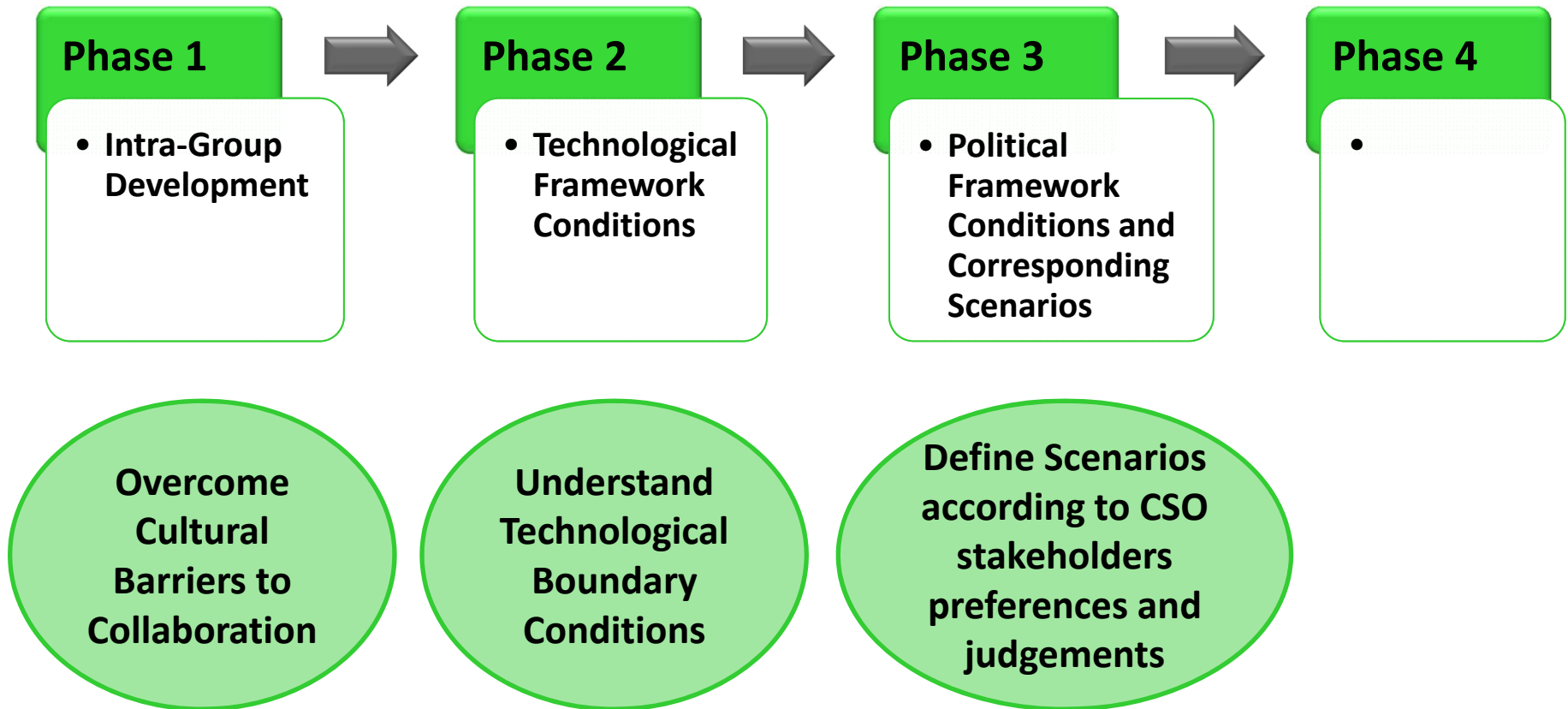


Phase 2: Technological Framework Conditions

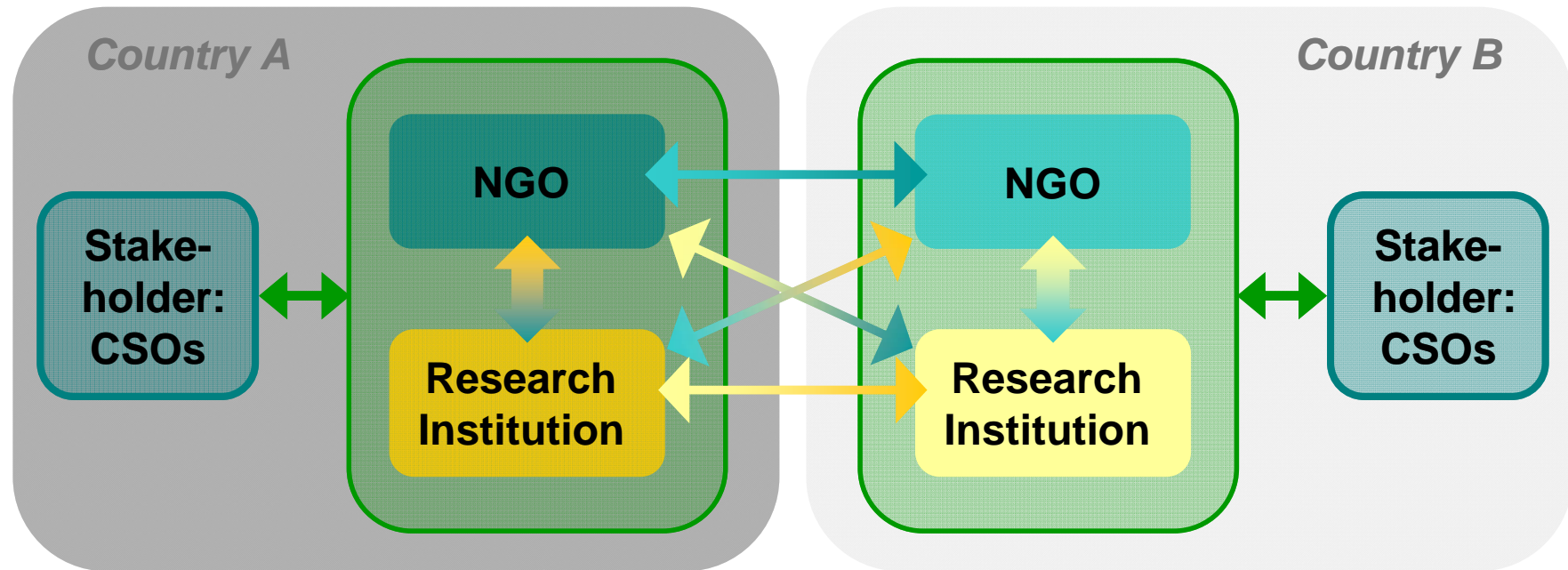


- “What is technologically possible in the future?”
- Expert Workshops
- Translation rules from “model” to “real-world” and vice versa

The Collaborative Scenario Definition Process

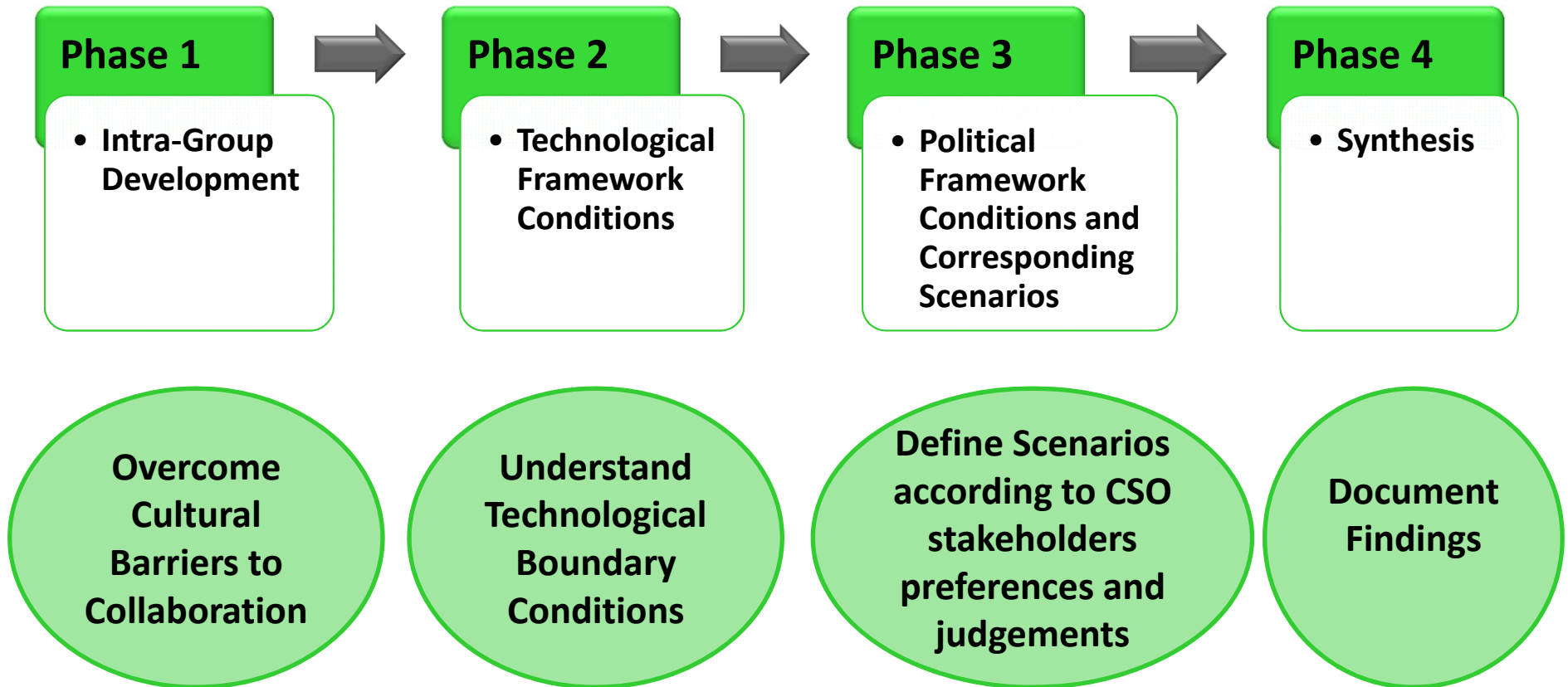


Phase 3 : Political Framework Conditions and Scenarios



- Stakeholder workshops with CSO representatives
- Give instructions on political framework conditions for scenarios
- Feedback workshop on coherent integrated scenarios

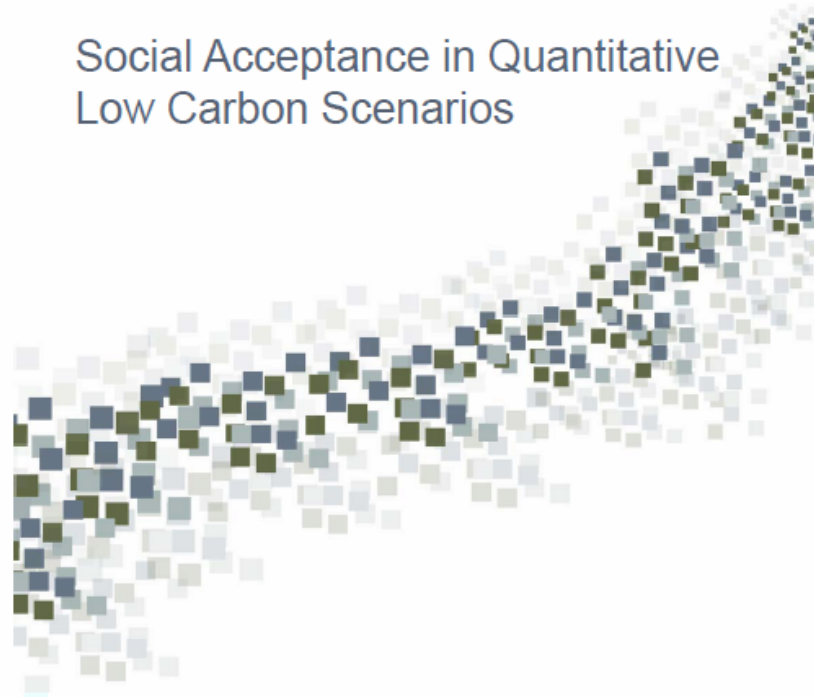
The Collaborative Scenario Definition Process



Please find more details in:



Social Acceptance in Quantitative Low Carbon Scenarios



Project: ENCI-LowCarb
Engaging Civil Society in Low-carbon Scenarios



Eva Schmid, Potsdam Institute for Climate Impact Research

