

BIODIVERSITY

WATER

EARTH COMMISSION

Synthesising the latest science to underpin **science-based targets** for nature.

Engaging **> 60 scientists** from Future Earth & beyond, as Commissioners, staff & working group members.

Defining **safe and just Earth system boundaries** for climate, biosphere, freshwater, nutrients & air pollution. Focus on **tipping points**. Identifying **levers for transformation**.

Secretariat hosted by **Future Earth Global Hub Sweden**.

Earth Commission 2.0 under development. **Need for new experts** (e.g. novel entities, ocean, transformation, tipping points modelling).

First assessment submitted as a series of high-impact papers. **ROLL OUT 2023**.

Aim to mobilize new science from Future Earth

(see Bai et al., Nature, 9 Sept 2022)

More info: www.earthcommission.org
Contact: lisa.jacobson@futureearth.org

OCEAN

CLIMATE

LAND

Engaging stakeholders & policy:

A global, transdisciplinary team of scientists:

The Earth Commission is the scientific component of **Global Commons Alliance**. GCA's mission is to *Empower citizens, companies and countries to become stewards of the global commons* through:

1. **MINDSET SHIFT:** Decisionmakers influenced by EC science, citizens via media partnerships (Earth HQ)
2. **MECHANISMS FOR ACTION:** Targets for companies developed by SBTN, accountability strengthened (Accountability Accelerator)
3. **SYSTEMS CHANGE:** Transformations better understood and monitored (Systems Change Lab)

Publications:



SCAN ME

