



LCA Forum 59

# National environmental footprints and planetary boundaries: From methodology to policy implementation

ETH Zürich, 12 June, 2015





„NASA-Apollo8-Dec24-Earthrise“ von NASA / Bill Anders

# Your day today

## **Morning**

- Planetary boundaries concepts
- Implementation in public, corporate and product policy

## **Afternoon**

- National and regional environmental footprints
- Discussion in breakout groups

## Breakout group 3:

### Future needs in industry and administration

- How can fixed planetary boundaries (PB) be applied on industries without missing consumption based impacts?
- Do the 9 PB dimensions address the topics relevant for industry and administration?
- Are the 9 PB dimensions formulated properly?
  - Nitrogen cycle (causing biodiversity losses)
  - land system change (causing biodiversity losses)
  - biodiversity loss
- If not, which PB dimensions would be more suitable?  
The ILCD recommended LCIA indicators?



Enjoy summer

Thank you & farewell!