

## **Chapter 1: Framing and Context**

### *Laying out the storyline for the report*

#### Why 1.5°C matters

- Ethical issues, equity, justice, poverty eradication
- Avoided impacts
- Sustainable development, SDGs

#### What do we mean by 1.5°C (possible box?)

- Technical issues: distinguish between human-induced and total warming
- Reference level, transience issue, probability,
- Overshoot, irreversibility, stabilization and prospects for temperature reduction

#### IPCC context (Frontmatter?)

- Building on AR5
- Assessing literature since AR5
- Reports to come in this cycle
- Treatment of uncertainty
- Introduction to scientific concepts

#### Where we are now? (possible box?)

- Emissions
- Temperature

#### Looking ahead

- Change is a given and will be driven either by climate-induced action or climate-induced impacts
- Response options: opportunities, co-benefits and challenges

#### Overview of the report

- Justification for the structure and approach of the report
  - integration, systems- and solutions-based approach, regional, time dimension
- Synopsis from chapters