Grouping water- and climate-related risks and challenges into four global landscapes provides a framework for a climate-resilient and sustainable development.

**Drylands and water-stressed areas**
- Improving water and land management
- Reducing crop yield gaps
- Improving local livelihood prospects
- Reducing the risk of local conflict

**Cities**
- Making cities and infrastructure climate-resilient
- Improving sanitation
- Reducing nutrient emission levels
- Reducing the risk of river flooding
- Reducing inequity between the formal and informal city

**Coastal zones and deltas**
- Reducing the risk of river and coastal flooding
- Coping with sea level rise, soil subsidence and salinisation
- Preventing long-term migration and economic losses

**Transboundary river basins**
- Reducing the impact of dams
- Managing water demand and supply
- Preserving sediment flows
- Preserving ecological quality
- Retaining transboundary collaboration

THE GEOGRAPHY OF CHALLENGES