Fig. 1 Load transportation process (% volume) of two rivers in North Wales

**Key:**
- Traction/saltation
- Suspension
- Solution

River A

River B
Fig. 2 Sediment sources (% volume) of two beaches in East Sussex

Beach A

Key:
- red: river deposition
- green: longshore drift / on-shore deposition
- blue: cliff erosion / mass movement

Beach B
Fig. 3 A cold environment in Norway
Fig. 4 A semi-arid environment in south-west USA