The Mediterranean: a climate change hotspot where vulnerabilities are exacerbated

- **Increase in air temperature:** +1.54°C above the global average (projection in 2040: +2.2°C versus +1.5°C global level)
- **Sea level rise:** between 0.43 and 2.5 m by 2100, depending on scenarios and projections. Increased risk for the 20 million people living below 5m of current sea level
- **Low-lying coastal cultural heritage sites are threatened by flooding and erosion**
- **Consequences:**
  - heat waves
  - coastal erosion
  - fires
  - invasive species
  - acidification of the sea
  - floods
  - modification of migrations and risk of extinction of certain species
  - quality aquaculture fishing
  - agriculture production

To consult the full report on the State of the Environment and Development in the Mediterranean and its information sources: www.planbleu.org/smed