## **International Atomic Energy Agency (IAEA)**

Contributions to the report of the Secretary-General on the topic of focus of the twenty first meeting of the United Nations Open-ended Informal Consultative Process on Oceans and the Law of the Sea (RES A/74/19).

The IAEA Environment Laboratories in Monaco and Austria have the technical expertise and instrumentation to contribute to assessments of sea level rise and its impacts in two ways: i) using naturally occurring radioisotopes to provide useful new information on the exchange of fresh water and seawater, which has resource and pollution implications, and ii) measuring naturally occurring radioisotopes in environmental records to establish sea level rise baselines from which associated coastal vulnerability projections can be drawn.