



Highlights:

- The CTBTO monitoring network generates large amounts of data, with potential to be used for civil and scientific applications
- Data and spin-offs from the IMS stations are used by scientists and policy makers to better understand our planet
- Data and techniques are applied in diverse fields, ranging from atmospheric and climate science research, monitoring of tsunamis to recording of earthquakes
- Civil and scientific applications can contribute towards improving human welfare
- The CTBTO, governments and international institutions can play an important role in the promotion of civil and scientific applications of data and spin-offs of IMS stations
- Promotion of techniques for nuclear test ban verification is recommended.