



## Minutes for the FDSN WGIV

4 August 2017

Kobe, Japan

### **Attendees:**

Xyoli Pérez-Campos (UNAM, Mexico)	Ulubey Ceken (AFAD, Turkey)
Reinoud Sleeman (KNMI/ORFEUS)	Eren Tepeugur (AFAD, Turkey)
Tormod Kvaerna (NORSAR, Norway)	Mark Chadwick (GNS Science, New Zealand)
Domenico Giardini (ETH, Switzerland)	Ruifeng Liu (LGP CEA)
Wen-Tzong Liang (Inst. Earth Sciences, Taiwan)	Goran Ekstrom (LDEO, Columbia Uni)
Seiji Tsuboi (JAMSTEC, Japan)	Michelle Grobbelaar (CGS, South Africa)
Yuro Popov (SKOLTECH)	Chad Trabant (IRIS, USA)
Peter Voss (GEUS)	Florian Haslinger (SED/ETH, Switzerland)
Catherine Lequegual (Resif)	Bruce Beaudoin (IRIS PASSCAL, USA)
David Jepsen (CTBTO, Austria)	Tim Ahern (IRIS, USA)

### **Minutes:**

Goran Ekstrom chaired the meeting

#### **1) Welcome and approval of minutes**

Goran welcomed everybody to working group 4.  
The minutes were approved.

#### **2) Activities since last meeting**

Goran delivered a presentation on behalf of the chair and indicated the various interactions with the CTBTO over the since the last meeting and that there will be a CTBTO workshop in Namibia in November 2017. The presentation also indicated that the GCI will be upgraded and made reference to the work which Katrin Hafner has done looking at the stations in the FDSN archives.

#### **3) Presentation by CTBTO**

David Jepsen presented and overview of the CTBTO activities, highlighting the status of the IMS, the challenges (especially with respect to sustainability).

There was a question from the members concerning contacting countries with requests to share data. The CTBTO is willing to assist where possible, but cannot release contact details of the state signatories.

There was also a concern about the software on NDC-in-a-box being open? CTBTO does prefer open source.



The CTBTO is also willing to collaborate on training workshops with other organisations in order to reach a wider audience on the decreasing available funding. Perhaps a letter to the Executive Secretary of the CTBTO would be assist.

**4) Summarised points**

In conclusion, after a number of discussions, Goran summarised the following action items:

1. Complete inventory of IMS data in FDSN archives
2. Develop ideas for training/workshops with CTBTO support/participation
3. Follow up on national contacts with objective of opening up data from IMS stations

**5) The meeting was adjourned at 12:45**