

Report on activities under the Vienna Convention Trust Fund

Activity 1: Dobson Intercomparison Dahab, Egypt 23 Feb - 12 March 2004



Dahab, Egypt

Participating Instruments

Dobson no.	Country	Station
11	Algeria	Tamanrasset
15	Botswana	Maun
18	Kenya	Nairobi
57	Seychelles	Victoria Airport
59	Egypt	Hurghada
69	Egypt	Aswan
89	South Africa	Pretoria
96	Egypt	Cairo
Shimatzu 5703	Nigeria	Lagos

For calibration: Secondary world standard Dobson no. 65

**For calibration verification: European Regional Standard
Dobson no. 64 from Germany**

Dahab, Egypt

Experts



Darwish Ahmed, EMA, Egypt (leader)



Rober Evans, NOAA, USA



Ulf Köhler, DWD, Germany



Karel Vanicek, CHMI, Czech Republic

Dahab, Egypt

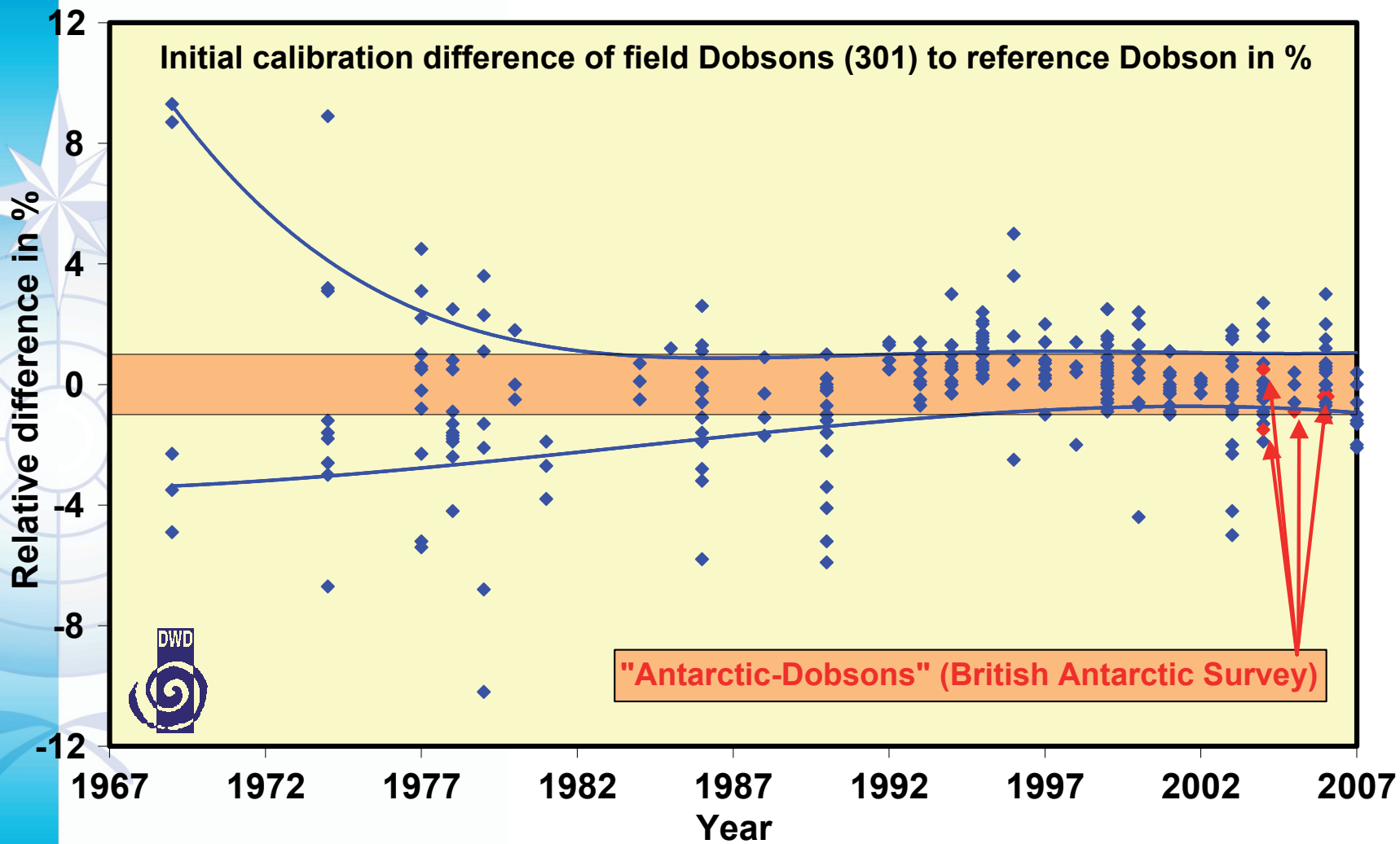
Results of campaign:



All instruments, except one, were calibrated and made capable of measuring total ozone with better than 1% accuracy



One instrument was sent to Germany for repair and calibration and then put back in service



Activity 2: Calibration of Brewer instrument in Katmandu, Nepal, 20-26 Sept 2006



Activity 3:

Calibration of Brewer instrument in Bandung, Indonesia, 5-9 Sept. 2006

