

WORLD METEOROLOGICAL ORGANIZATION

Distr.: RESTRICTED
CIMO/MG-1/Doc. 3.2 REV.1

COMMISSION FOR INSTRUMENTS AND
METHODS OF OBSERVATION

(22.1.2003)

CIMO MANAGEMENT GROUP
First session

ITEM: 3.2

Los Angeles/CA., USA, 13-15 February 2003

ENGLISH only

Status and plan for IMOP Reports

(Submitted by the Secretariat)

Summary and purpose of document

This document provides an overview of work done on the IMOP Reports and a future Plan.

Action proposed

The meeting is invited to review the work done on the IMOP Reports and to decide on the future Plan.

Status of preparation of IOM Reports

1. The only CIMO-XII related IOM Report already published is the IOM-72 "Papers and Poster Presented at the WMO TECO-2002". All others were at various levels of development and needed to be finalized and checked (see Appendix B).
2. All IOM Reports will be available on the CIMO/IMOP website and will be grouped together into one or 2 CDs. Only the IOM reports on intercomparisons will be printed.

Future Plan

3. It is suggested to concentrate on the IOM Reports that are CIMO-XII related and publish them all before the end of 2004 according the Plan in Appendix B.
4. A proposal for CIMO-XIII related IOM reports together with responsible OPAG, format and date of publication is in Appendix B. The names of authors depend on the decision on the leadership of individual ETs, however some may be produced by OPAG co-chairpersons.

No.	IOM Report	Author	Status	OPAG's Final Approval	Format/ Location	Publication scheduled
	CIMO-XII related					
1.	Evaluation of the AWS Algorithm Questionnaire	M. Gifford	Draft provided in March 2002.	Co-chairs, Surface	Website CD	June 2003
2.	The Vision of Road Managers and Meteorologists on Road Meteorological Measurements	J. Terprstra & T. Ladent	Draft provided in March 2002.	Co-chairs, Surface	Website CD	July 2003
3.	GPS Radiosonde Comparison – Brazil	R. Silveira et al.	Preliminary Report provided in January 2003	Co-chairs, Upper-Air	Website Printed CD	Oct 2003
4.	7 th Edition of Instrument Development Inquiry	T. Prager & J. van der Meulen	In preparation	Co-chairs, Surface	Website CD	Oct 2003
5.	Radiosonde Relative Humidity Sensors Intercomparisons – Russia/USA 1995-1997	Schmidlin et al.	In preparation	Co-chairs, Upper-Air	Website Printed CD	Nov 2003
6.	Summary of the first five WMO Radiosonde Comparisons	J. Nash	In preparation	Co-chairs, Upper-Air	Website Printed CD	Nov 2003
7.	Compatibility of Radiosonde Geopotential Measurements	J. Elms	In preparation	Co-chairs, Upper-Air	Website CD	Dec 2003
8.	Operational Aspects of Wind Profilers	J. Dibbern	Draft provided in April 2002, but based only on COST-76 Final Report	Co-chairs, Upper-Air	Website CD	3rd quarter 2004
	CIMO-XIII related					
9.	Papers and Posters - TECO-2004		-	WMO Secretariat	Website CD	4th quarter 2004
10.	Guidance material on developing GPS water vapour networks		-	Co-chairs, Upper-Air	Website CD	2005
11.	Guidance on the State-of-the-art of Instruments and Automated Surface Observing Systems		-	Co-chairs, Surface	Website CD	2005

12.	Existing data processing algorithms for radiosondes		-	Co-chairs, Upper-Air	Website CD	2005
13.	Intercomparison of rainfall intensity gauges		-	Co-chairs, Surface	Website Printed CD	2006
14.	Intercomparison of thermometer screens/shields		-	Co-chairs, Surface	Website Printed CD	2006
15.	Intercomparison of hygrometers		-	Co-chairs, Surface	Website Printed CD	2006
16.	Recommendations for a standard automated ozone observational site		-	Co-chairs, Surface	Website CD	2006
17.	WMO radiosonde intercomparison of various types of aerological measurement systems		-	Co-chairs, Upper-Air	Website Printed CD	2006
18.	WMO intercomparison of remote and in situ U/A sounding systems		-	Co-chairs, Upper-Air	Website Printed CD	2006
19.	Procedures for the publication of results of WMO Radiosonde Inter-comparisons		-	Co-chairs, Upper-Air	Website CD	2006
20.	8 th Edition of Instrument Development Inquiry			Co-chairs, Surface	Website CD	2006