



Second Experts' Symposium on Multi-Hazard Early Warning Systems (MHEWS – II)

with focus on the Role of National Meteorological and Hydrological Services



5-7 May 2009

Météo-France Conferences International Centre
42 avenue Gaspard Coriolis, Toulouse, France

ANNOTATED AGENDA

Day 1 (5 May 2009)	
0730	Bus departs from Toulouse City Centre to Symposium venue
0800 – 0900	Registration
0900 – 0930	<p>Welcome Address and Opening Session</p> <ul style="list-style-type: none"> - Mr François Jacq (Permanent representative of France to WMO) - Dr Maryam Golnaraghi (Representative of WMO Secretary-General) - Ms Caroline Wittwer (Representative of French Ministry of Ecology, Energy, Sustainable Development and Town and Country Planning) - Mr Reid Basher (Representative of International Strategy for Disaster Reduction Secretariat)
0930 – 1000	<ul style="list-style-type: none"> • <u>Background and Objectives of the MHEWS - II</u> - Dr Maryam Golnaraghi (WMO) • Review of Agenda and documents • Introduction of chairpersons and rapporteurs • Group photo
1000 – 1030	Coffee break
Symposium Chair: Dr Jean-Marie Carrière (France)	
Session 1: Discussion of National Early Warning Systems	
<p>Issues: Four documented good practices will be discussed during this session on May 5.</p> <p>Format: For each case, a 45-minute joint presentation by the delegation of experts from the respective country, followed by 30-minute Q&A and discussion.</p> <p>References: Doc 6 – Doc 7 – Doc 8 – Doc 9</p>	
1030 – 1145	<ul style="list-style-type: none"> • <u>The French Vigilance System</u> (Doc 6) - Mr Cyrille Honoré (Météo-France) - Mr Philippe Estiez (Direction de la Sécurité Civile) - Ms Caroline Wittwer (Direction Générale de la Prévention des Risques – SCHAPI)
1145 – 1300	<ul style="list-style-type: none"> • <u>Bangladesh Cyclone Preparedness Programme</u> (Doc 7) - Mr Md. Shadikul Alam (Bangladesh Meteorological Department) - Mr Fazlul Wahab (Bangladesh Red Crescent Society)
1300 – 1430	Lunch at Météo-France Cafeteria
1430 – 1545	<ul style="list-style-type: none"> • <u>Shanghai Multi-Hazard Early Warning and Emergency Preparedness</u> (Doc 8) - Dr Tang Xu (Shanghai Regional Meteorological Centre) - Mr Zou Yongjie (Shanghai Emergency Response Office) - Mr Mu Haizhen (Shanghai Meteorological Bureau)
Coffee break (1545 – 1615)	
1615 - 1800	<ul style="list-style-type: none"> • <u>Early Warning System For Tropical Cyclones in the Republic of Cuba</u> (Doc 9) - Dr José Rubiera (Institute of Meteorology) - Mr Miguel A. Puig (National Staff of the Civil Defense)
1815	Bus departs to the Préfecture
1845 – 2000	Cocktail-Dinner hosted by the Préfecture of Toulouse

Day 2 (6 May 2009)

0800	Bus departs from Toulouse City Centre to Symposium venue		
Session 1: Discussion of National Early Warning Systems (continued)			
<p>Issues: Other National Early Warning Systems will be presented during this session on May 6. Format: For each case, a 15-minute presentation by the delegation of experts from the respective country, followed by 5-minute Q&A and discussion.</p>			
0900 – 1300	<ul style="list-style-type: none"> • <u>Presentation of other National Early Warning Systems</u> - JAPAN <ul style="list-style-type: none"> - Mr Keiji Doi (Japan Meteorological Agency) - Mr Akira Terakawa (International Centre for Water Hazard and Risk Management) - SOUTH AFRICA <ul style="list-style-type: none"> - Mr Eugene Poolman (South African Weather Service) - USA <ul style="list-style-type: none"> - Mr Curtis Barrett (NOAA/National Weather Service) - Mr Lynn Maximuk (NOAA/National Weather Service) - Mr Michael D. Selves (MDS-EM Consulting and Advocacy) - UNITED KINGDOM <ul style="list-style-type: none"> - Mr David Robinson (Met Office) - ITALY <ul style="list-style-type: none"> - Mr Pierluigi Soddu (Dipartimento della Protezione Civile) - Mr Sergio Pasquini (General Office for Air Space and Meteorology) - INDONESIA <ul style="list-style-type: none"> - Ms Sri Woro B. Harijono (Meteorological, Climatological and Geophysical Agency) - Mr Paulus Joseph Prih Harjadi (Meteorological, Climatological and Geophysical Agency) - MOZAMBIQUE <ul style="list-style-type: none"> - Mr Xavier Junior Gulele (Disaster Management Institute) - Mr Mussa Mustafa (National Weather Service) - CANADA <ul style="list-style-type: none"> - Mr Michel Jean (Meteorological Service of Canada) - CROATIA <ul style="list-style-type: none"> - Dr Branka Ivancan-Picek (Meteorological and Hydrological Service) - Ms Vesna Stajcic (National Protection and Rescue Directorate) - COSTA RICA <ul style="list-style-type: none"> - Ms Rosario Alfaro O. (Instituto Meteorologico Nacional) 		
Coffee break (1040 – 1100)			
1300 – 1400	Lunch at Météo-France Cafeteria		
Session 2: Review and Finalization of the guidelines on the “Role of NMHS in Multi-Hazard Early Warning Systems, with Focus on Institutional Coordination and Cooperation” (Working Groups)			
1400 – 1415	<ul style="list-style-type: none"> • Introduction of the draft guideline document and format of the working groups - Dr Maryam Golnaraghi, WMO 		
1415 – 1730	<p>Format: The meeting will be divided into small parallel working groups to provide inputs and comments on the first draft guidelines on the “Role of NMHS in Multi-Hazard Early Warning Systems, with Focus on Institutional Coordination and Cooperation”. The Chairperson will summarise the outcomes and present the results at session 3. References: Doc 10</p>		
Coffee break (1545 – 1600)	<u>Working Group A</u> Room n°1 Chair: Mr Bhupinder Tomar (IFRC) Rapporteur: Mr James Douris	<u>Working Group B</u> Room n°2 Chair: Mr Yuichi Ono (ISDR) Rapporteur: Mr Rainer Dombrowsky	<u>Working Group C</u> Room n°4 Chair: Dr Michel Jean (Canada) Rapporteur: Mr Charles Baubion
1815	Bus departs for the Mairie of Toulouse		
1845 – 2000	Cocktail hosted by Mairie of Toulouse		

Day 3 (7 May 2009)

0800	Bus departs from Toulouse City Centre to Symposium venue
Session 3: Synthesis and Finalization of draft guidelines	
<p>Issues: During this session, the outcomes of the parallel working groups will be reviewed and consolidated to finalize the draft guidelines. Plans for distribution and utilization of the guidelines will be presented and discussed.</p> <p>Format: This session will include 20-minute presentations by the chair of the working groups, followed by discussions.</p>	
0900 – 1200 Coffee break (1030 – 1100)	<ul style="list-style-type: none"> • <u>Presentation of the Chairpersons of the Working Groups' on the outcomes</u> <ul style="list-style-type: none"> - Mr Bhupinder Tomar (Chair Working Group A) - Mr Yuichi Ono (Chair Working Group B) - Dr Michel Jean (Chair Working Group C) <p>Format: 20-minute presentation of outcomes of each Working Group by the Chairperson, followed by final discussions on input to the guidelines.</p> <ul style="list-style-type: none"> • <u>Plans for Distribution and Utilization of the Documented Good Practices and Guidelines to Assist Countries in building their Early Warning Systems</u> <ul style="list-style-type: none"> - Dr Maryam Golnaraghi (WMO)
1200 – 1230	Presentation of Météo-France International
1230 – 1400	Cocktail-lunch hosted by Météo-France International
Session 4: Panel discussion on International and Regional aspects of Early Warning Systems	
<p>Issues: During this session, regional and international issues related to EWS will be discussed.</p> <p>Format: Each expert will deliver a 5-8-minute statement followed by discussions on the following issues:</p> <ul style="list-style-type: none"> - Transboundary issues related to the implementation of EWS - Regional and International cooperation challenges, opportunities and initiatives to support the development of EWS at the national level - Use of EWS for improved international humanitarian response - Moving from hazard warnings to risk warnings for different sectors 	
1400 – 1530	<p>Panel:</p> <ul style="list-style-type: none"> - Mr Michael Staudinger, (EUMETNET/Meteoalarm) - Mr Yuichi Ono (International Strategy for Disaster Reduction Secretariat) - Mr Rahul Sengupta (UNDP) - Mr Bhupinder Tomar (International Federation of Red Cross and Red Crescent) - Ms Heidi Peugeot (UNICEF) - Ms Shameza Abdulla (UNICEF) - Ms Liliana Balbi (FAO) - Mr Michael D. Selves (International Association of Emergency Managers)
1530– 1600	<ul style="list-style-type: none"> • Overall Conclusions of the Symposium and the way forward • Closing of the meeting
1615	Bus departs to Toulouse City Centre through Toulouse Airport