



**CariCOF 2014 Dry Season - seasonal forecast training workshop
St. John's, Antigua & Barbuda**

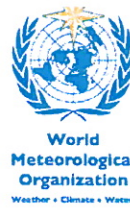
24th – 28th November, 2014

AGENDA - DRAFT

Day 1: Monday November 24th, 2014 – Developing technical standards for the production of national outlooks

- 09:00 - 09:10 Welcome – Opening Remarks
- 09:10 - 09:40 CariCOF and seasonal forecasting in CPT – progress and workshop goals
- 09:40 - 10:10 Roundtable discussion: sharing feedback and lessons learnt from our users
- 10:10 - 10:30 *Break*
- 10:30 - 11:30 Setting a region-wide standard for national scale seasonal climate outlooks: A proposal
- 11:30 - 12:15 Group discussion on feasibility, risks, mitigation
- 12:15 - 01:30 *Lunch (provided)*
- 01:30 - 03:15 Preparing the CariCOF 2014 - 2015 dry season outlook – input files preparation, downloads, and experiments
- 03:15 - 03:30 *Break*
- 03:30 - 05:00 Preparing the CariCOF 2014-2015 dry season outlook – input files preparation, downloads, and experiments
- 05:00 Day's conclusion

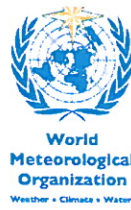




Day 2: Tuesday November 25th, 2014 – Tailoring drought outlooks

- 9:00 - 10:15 Developing a standard for presenting the national outlooks – PPT and bulletin
- 10:15 - 10:30 *Break*
- 10:30 - 11:00 Meteorological drought forecasting – recap of CariCOF drought outlook activities
- 11:00 - 12:15 Drought forecasting in CPT – how to?
- 12:15 - 01:30 *Lunch (provided)*
- 01:30 - 03:15 SPI outlook for the dry season 2014 - 15
- 03:15 - 03:30 *Break*
- 03:30 - 04:15 Drought outlook – visualization and interpretation of CPT forecasts for the users
- 04:15 - 05:00 Finalising the national drought outlooks
- 05:00 Day's conclusion





Day 3: Wednesday November 26th, 2014 – National outlook presentationl

09:00 - 10:20 Presentation of national outlooks – Part 1

10:20 - 10:35 *Break*

10:35 - 12:15 Presentation of the national outlooks – Part 2

12:15 - 01:30 *Lunch (provided)*

01:30 - 02:00 Notes on national presentations – general feedback

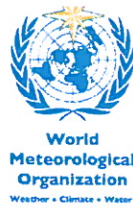
02:00 - 03:15 Effective communication of rainfall, temperature and drought outlooks – bulletins and beyond; what is feasible, what is requested?

03:15 - 03:30 *Break*

03:30 - 05:00 Focus groups: attaining the regional standard in forecast methodology, forecast interpretation and outlook presentation

05:00 Day's conclusion

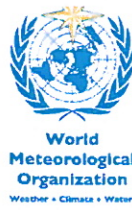




Day 4: Thursday November 27th, 2014 – Probabilistic Forecast Verification (PFV)

- 09:00 - 09:40 PFV – recap of the rationale and state-of-the-art
- 09:40 - 10:00 PFV – the WMO recommendations
- 10:00 - 10:30 WMO LC for long-range PFV – accessing ROCs from global models
- 10:30 - 10:45 *Break*
- 10:45 - 11:15 Hit scores and ROC scores and ROC curves - interpretation
- 11:15 - 12:15 Hit scores calculation – exercise
- 12:15 - 01:30 *Lunch (provided)*
- 01:30 - 02:15 ROC calculation - exercise
- 02:15 - 03:15 Preparing the input files for PFV in CPT – demonstration and exercise
- 03:15 - 03:30 *Break*
- 03:30 - 05:00 Preparing the input files for PFV in CPT – demonstration and exercise
- 05:00 Day's conclusion





Day 5: Friday November 28th, 2014 – PVF of national outlooks

09:00 - 10:20 PFV of the national and regional outlooks - calculation

10:20 - 10:35 *Break*

10:35 - 12:15 Finalising and presenting the national PFVs

12:15 - 01:30 *Lunch (provided)*

01:30 - 02:45 Comparison of regional and national outlook PFV – lessons to be learnt

02:45 - 03:30 CariCOF forecasting operations – way forward

03:30 Workshop conclusion

