WMO SPICE Teleconference

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| Date | 19.05.2016 | Time  | 15:00 – 17:00 (UTC+2) |
| Purpose | SPICE |
| IOC member attendees(strike though if not attending) | R. Nitu, ~~B. Baker, J. Hendrikx, H. Liang,~~ Y.-A. Roulet, F. Sabatini, ~~V. Vuglinsky~~ |
| IOC ex-officio member attendees(strike though if not attending) | ~~S. Bilish (Australia)~~ C. Smith – ~~D. Yang~~ (Canada), ~~S. MacDonell (Chile) S. Morin (France) A. Kontu (Finland)~~~~G. Diolaiuti (Italy) S. Nakai~~, ~~N. Hirasawa~~ (Japan)~~S. Han (Rep. Korea) D. Bocchiola (Nepal)~~ ~~C. Zammit (New Zealand)~~ M. Wolff (Norway) ~~M. Karzynski (Poland)~~~~A. Koldaev – A. Timofeev (Russian Fed.)~~ S. Buisan (AEMET-Spain)R. Rasmussen (USA) ~~L. Lanza (Italy)~~ |
| Other Attendees(optional) | ~~M. Colli, M. Earle, B. Goodison, H.-R. Hannula, K. Iida,~~ J. Kochendorfer, T. Laine, ~~S. Landolt, Gyu-Won Lee, L. Leppänen,~~ E. Mekis, A. Reverdin~~, I. Rüedi~~, ~~A. Senese, A. Umehara, E. Vuerich, Kai Wong, J. Thériault, P. Joe~~ |
| Distribution | All attendees, IOC (including IOC ex-officio members) |
| Moderator | Y.-A. Roulet | Recorder | A. Reverdin / Y.-A. Roulet |

Meeting Records (A = Action / D = Decision / I = Information)

| **#**  | **A / I / D** | **Item Description** | **Owner** | **Due Date** |
| --- | --- | --- | --- | --- |
| 1 | **I**  | Review of the status of the abstracts to be submitted to TECO 2016. Most of them have been submitted. Yves-Alain keeps track of the submissions. | Yves-Alain |  |
| 2 | **I** | Presentation of the Non-Catchment Type Instruments (NCIs) analysis, goals and objectives towards the Final Report. | Yves-Alain |  |
| 3 | **A** | NCIs haven’t been incorporated yet in the transfer function analysis. Identify the need and the opportunity to do so. | Gyuwon/John | June 10 |
| 4 | **I** | Trace events analysis uses NCIs to confirm precipitation occurrence or not | Eva |  |
| 5 | **D** | POD/FAR analysis on **precipitation type** of NCIs is hardly manageable with SPICE data, since no true reference (observer, high resolution camera,…) has been defined and requested at the beginning of the project.POD/FAR analysis on **accumulation** can still be made, though. | Audrey/Yves-Alain |  |
| 6 | **A** | Apply Julie’s method to SPICE NCIs, i.e. look at the potential different transfer functions according to the different precipitation types (using precip type from the SUT itself AND from another NCI on the site). Test the method with one site first. | Audrey | June 10 |
| 7 | **A** | Report on wind measurements at Weissfluhjoch site to understand the bigger scatter seen in the data | Audrey/ Yves-Alain | May 31 |
| 8 | **A** | Compare raw versus computed data from a disdrometer (where raw data – matrices - are available, i.e. Weissfluhjoch, Formigal or Marshall). The aim is to help users understand how the data are computed and if/how they can trust the computed data. Test for 1-2 selected events. | Audrey | June 10 |
| 8 | **I/D** | Use of time series in the Final Report (core report and/or annexes): problem with missing data, we do not want to report interrupted time series. Alternative: use the accumulation of SEDS only (number of events in the X-axis). | All |  |
| 9 | **A** | Everybody to think on how we would like the recommendation chapter(s) to be designed. What are the recommendations (main outcome of SPICE, and what people are expecting from us and will look for in the Final Report…) for each analysis/results section? | All | July 11 (Toronto meeting) |
|  |  | **For next teleconference(s)**:* 26 May: SOG presentation
 | Craig |  |

Attachments:

Presentation on NCIs (from Audrey and Yves-Alain)