**SPICE - 5 Sodankylä, May 19-23, 2014.**

**Draft Agenda**

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|  | **Agenda Item** | **Presenter** |
| **Monday. May 19th** |
| 8:30 am – 10:00 am | Opening, welcomeLogistics, adoption of agenda | Osmo AulamoRodica Nitu |
| 10:00 am – 12 pm | Chair Report: SPICE experiment 13/14, including summary of experiments from the participating sitesDiscussions on 2013/14 seasonReference Report OverviewSite Commissioning overview | Rodica NituFrancesco Sabatini |
| Lunch |  |  |
| 1 pm – 2 pm | Sodankylä ARC overview; Snow measurements activities (SPICE and beyond) | Leena Leppänen; Niina Puttonen |
| 2 pm – 5:00 pm(3-3:20 pm break) | 2:00-2:20 pmSPICE Instrument Summary (references and under test) | Francesco Sabatini, Shane Bilish |
| 2:20-2:40 pmSummary of methodology and Results of the WMO Rain Intensity Intercomparison (2009) | Audrey Reverdin /Emanuele Vuerich |
| 2:40-3:00 pmData processing and quality control methodology for the derivation of reference datasets  | Mike Earle |
| 3:20-3:40 pmEvent selection methodology | Mareile Wolff/Audrey Reverdin |
| 3:40-4:40 pm Solid Precipitation and SoG: assessment of uncertainty of observations (based on data from Gochang and CARE), error propagation, error modeling, catch ratio | GyuWon Lee |
| 4:40-5:00 pmOverview of current results on the assessment of the R2 vs R3: | Bruce Baker/ Roy Rasmussen |

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| **Tuesday, May 20th** |
| 8:00 am - 12 pm(9:50-10:10 am break) | 8:00-8:30 amMethodology for assessing the uncertainty of instruments in field environment: | GyuWon LeeJohn Kochendorfer  |
| 8:30-9:00 amOverview of current results on the assessment R0 vs R1; R1 vs R2: | Daqing Yang  |
| 9:00-9:30 amMethodologies explored to date for assessing catch efficiency and derive adjustments, by different teams, including past results. Assess how these methodologies could be expanded for the other instruments included in the intercomparison | Mareile Wolff |
| 9:30-9:50 amSummary of assessments and perspectives on using various time intervals for reporting solid precipitation with automatic gauges: | John Kochendorfer |
| 10:10-10:30 amSummary of the data fields and processing of Pluvio data output and how this is used for SPICE and in operational applications | Samuel Buisan |
| 10:30-11:00 amSummarize topics that are relevant and should be tracked during SPICE tests, to allow the robustness of sensors tested: e.g. failures, intermittence, etc. * Summary of heating configurations in various regimes, and the results and experience to date.
* Assessment of antifreeze and oils; which characteristics are relevant for the performance.
 | Yves-Alain Roulet |
| 11:00-11:20 amCurrent solutions and configurations at the remote SPICE sites | Christian Zammit |
| 11:20 am-12:00 pmSnow of Ground: data analysis specific issues; Snow Targets | Samuel Morin |
| Lunch |  |  |
| 1 pm – 5:00 pm(3-3:20pm break) | 1:00-2:00 pmReport on SPICE Field Working Reference System (overview)2:00-3:00 pmKey Issues that require additional focused assessment (resulting from presentations made)3:20-5:00 pm (potentially) breakout sessions: Proposals for methodologies and approaches for addressing the project objectives.  | Rodica Nitu/ Mareile Wolff |
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| **Wednesday, May 21st** |
| 8:00 – 8:45 am | Short presentations: Field Calibration of gauges Forni Glacier, NepalVolga (TBD) | Emanuele VuerichAntonella Senese |
| 8:45 am-12:00 am (10-10:15 break) | Review of breakout sessions: approaches for data analysis and result interpretation | Mareile WolffRodica Nitu |
| Lunch |  |   |
| 1:00pm – 5:00pm: | Sodankylä SPICE site and ARC site visit  | Osmo Aulamo |
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| 19:00 | Dinner Buffet at ARC | Osmo Aulamo |

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| **Thursday, May 22nd** |
| 8:00am – 12 pm(10-10:15 coffee break) | Report of breakout sessions; discussions Summary of outcomes of Day 2 and 3 discussions, Discussions on analysis methodologies and analysis plan | Mareile WolffRodica Nitu… |
| Lunch |  |  |
| 1 pm - 5 pm(3-3:15 pm break) | Develop workplan to deliver on project objectives (who does what, when, additional resources required, strategy) for 2014/15 and targeting completion of Final report for mid-2016 | Mareile WolffRodica Nitu |
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| **Friday, May 23rd** |
| 8:30 am - 12 pm(10-10:15 break) | Data Analysis PlanWork PlanPrepare Meeting report  | Mareile WolffRodica NituIsabelle Ruedi |
| Lunch |  |  |
| 1 pm – 5 pm | Work planPrepare Meeting report |  |
| **5 pm** | **Meeting closure** |  |