

ITSC-21 NWP Working Group Action Status

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Recurring Recommendations and Actions

Action DA/NWP-1 on ITSC Co-chairs: To bring relevant recommendations to the attention of CGMS.

Done

Recurring Recommendations and Actions

Action DA/NWP-2 on NWP WG members: Send any evidence of RFI to working group chairs for inclusion on the NWP WG RFI web page and forwarding to Jean Pla (jean.pla@cnes.fr) or Richard Kelley (richard.kelley@noaa.gov).

Ongoing

Action DA/NWP-3 on NWP WG members: If you have estimates of revised channel characteristics resulting from post-launch diagnostics, please email these to the radiative transfer working group chairs (Benjamin.T.Johnson@noaa.gov & Marco.Matricardi@ecmwf.int)

Ongoing

WG support to NWP community

Action DA/NWP-4 on NWP centres: Continue to provide information on instrument channels assimilated and their observation errors for inclusion on the NWP Working Group pages in advance of each conference.

All centres have updated their usage information

Action DA/NWP-5 on WG Chairs: Add information on the notification services from operational data agencies to the working group webpage.

”Space Agency Contacts” added to website

Provision of BUFR data

Action DA/NWP-6 on WG members: Review the summary document on different methods of calculation of NEDT compiled by Jörg Ackermann and feed back to the Working Group Chairs by 1st March 2018.

The document was distributed on 15 Nov 2017. Some comments were received.

Pre-processing Software

Action DA/NWP-7 on WG chairs: Forward Nigel Atkinson's email requesting input on design and features of IRSPP and MWIPP to working group members

COMPLETE (7 Feb 2018)

Action DA/NWP-8 on WG members: Review requirements for IRSPP and MWIPP and feed back to Nigel Atkinson and NWP WG co-chairs by 1st March 2018.

COMPLETE (at least Météo-France responded!)

Bias Correction

Action DA/NWP-9 on Wei Han: Distribute a detailed request for data required for his constrained bias-correction study

Action DA/NWP-10 on WG members: Respond to Wei Han's request.

These actions will be discontinued

Action DA/NWP-11 on Working Group chairs: Circulate request for updated information on regional bias correction methods

Action DA/NWP-12 on WG members: Respond to this request.

Regional bias correction methods updated through the NWP survey and members updated

Action DA/NWP-13 on DA/NWP WG Co-chairs: Organise a meeting of a bias correction sub-group to meet at the next ITSC conference.

We will talk about whether we want a separate sub-meeting at the NWP WG.

Evaluation of current missions

Action DA/NWP-14 on Chris Burrows and Qifeng Lu: Seek expressions of interest on coordinating evaluation of GIIRS and HIRAS data once available to the NWP community.

Still too early

Action DA/NWP-15 On WG Members: Share impact assessment results for FY-3E with the group and CMA as soon as possible after data becomes available.

Still too early

Monitoring

Action DA/NWP-16 on NWPSAF: Add links to monitoring of DBNet stations' data timeliness.

Plots of timeliness for individual DBNet stations are not yet available.

Proposed agenda

- Review recommendations from last meeting (many are ongoing)
- Go through CGMS high-priority items

Requests to discuss:

- NWP-SAF CDOP-4 User requirements gathering (Christina Koepken-Watts)
- Readiness for CrIS FSR transition April 2021 (Lihang Zhou / DBNet)
- User notifications of instrument changes (Fiona Smith)
- NOAA call for next gen LEO/GEO sounding concept missions (Karen St Germain)

Any other suggestions please find me or Andrew today!