

IGS Wuhan Workshop Recommendation Template

Name of Working Group and Chair: *Infrastructure Committee & Data Center WG*

Rapporteur: Ignacio (Nacho) Romero

Session Highlights:

Progress on Paris Workshop Recommendations:

2017-1. To implement a Station product participation table for the IGS station webpage to show each station inclusion in the different IGS products - *ONGOING*

2017-2. To create a way forward to provide at least weekly positions for ALL IGS network station – *in progress with RF WG/TIGA*

2017-3. To investigate and create a plan of what to do with parallel station installation data when upgrading antennas - *TBD*

2017-4. To support the Antenna WG in the new test activity to check available individual antenna calibrations in the existing IGS stations – *in progress*

2017-5. To request NSWE pictures from station antennas especially for those that do provide individual antenna calibrations - *REQUESTED*

2017-6. To request antenna's ground plane distance to the ground (local height) (< 10cm accuracy) - *Needs to be reworded and requested (TBD)*

Recommendations:

(We will continue tracking and implementation of the 2017 Recommendations)

All actions are aimed to be implemented by the next IGS Workshop:

2018-1. To implement IGS Global/Regional DC data/performance checks at the IC

2018-2. To implement across IGS DCs that For each high-rate site 96 sub-hourly files ⇒ 1 daily high-rate tar file

2018-3. To prepare the necessary ToR and Charter changes to end the DC WG and to create the DC Coordinator position

2018-4. To coordinate DC, IC and NC so as to move away from Z compression for all IGS files (data and products) and into using gzip (.gz)

2018-5. To integrate at the DCs data prior to 2016 in MGEX campaign directories into main GNSS directory structures

2018-6. To prepare and integrate GLONASS data and products into the regular GNSS directory structure

2018-7. To prepare and integrate MGEX data and products into the regular GNSS directory structure

Does this WG actively plan to transition its work to multi-GNSS? YES If yes, when? **Done!**

What impediments may prevent this WG from transitioning to multi-GNSS? N/A