Data Formats & Procedures Working Group GB Meeting Matera 2015

Dual pass for data submission

- Present procedures work fine
- quality checks are nearly identical at both operation centers
- Dual pass seems critical, no progress in the last months
  - Contact to stations is still not easy (no response on emails)
  - Closer cooperation between operations centers needed
- Suggestion: leave it as it is (skip dual submission)

Leap Second 2015

- At least 4 reminders went out from the ILRS to prediction providers, stations, and analysts for the June 30 leap second
- CPF leap second procedures were followed by 7 of the prediction providers (Good!)
- 2 providers stopped prediction files just before leap second and started new files after leap second (OK)
- The rest (8 providers) ignored the CPF leap second procedures (Not good)
- One provider had serious times biases from a few days before to a few days after leap second. Being investigated.

Leap Second 2015 - II

- Stations used backup providers and applied time biases as needed
- Two large tracking networks reported that they had no problems
- No problems reported by analysts (unlike 2012)
- Weather and crew off-time limited some stations
- For whatever reason, data output was down significantly from July 1-3

Leap Second 2015 Conclusions

- Prediction providers MUST PAY ATTENTION to the leap second procedures. They must:
  - Follow the CPF leap second procedures and test the results
- Stations ARE ALSO RESPONSIBILE. They must:
  - Follow the CPF leap second procedures, test the results, and
  - Be able to apply appropriate time biases for providers whose predictions do not include the flag (The ILRS may help in the future by sending a list of those providers a day or two before the leap second.)
- Maybe next time, everything will come together :-)