IGS Data Flow -- Today and Proposal for the Future

Noll, C.¹; Moore, A.²; Bruyninx, C.³

¹NASA GSFC, UNITED STATES; ²JPL/Caltech, UNITED STATES; ³Royal Observatory of Belgium, BELGIUM

The IGS analysis centers and user community in general need to be assured that the data centers archive a consistent set of files. Changes to the archives can occur because of the re-publishing of data, the transmission of historic data, and the resulting re-distribution (or lack thereof) of these data from data center to data center. To ensure the quality of the archives, a defined data flow and method of archive population needs to be established. This poster will diagram and review the current IGS data flow, discuss problems that have occurred, and provide recommendations for improvement.