

How my expertise and experience can serve the IDS.

I am honored to apply for the position of Analysis Center Representative on the IDS Governing Board for the term January 1, 2025, to December 31, 2029.

I served as IDS Analysis Coordinator from 2015 to 2022, sharing this position with Jean-Michel Lemoine from CNES (2015–2018) and Petr Stepanek from the Pecny Observatory (2019–2022). During this period, I was also a member of the IDS and IERS Governing Boards. Additionally, I contributed to the CNES/CLS IGS Analysis Center, which allowed me to establish a strong link between the two services.

Since 2013, I have been the technical lead of the CNES/CLS IDS Analysis Center, working in collaboration with Jean-Michel Lemoine from CNES. In this role, I have focused on improving DORIS processing with the GINS/DYNAMO software and providing support to other users.

Since 2019, I have also been managing the Positioning and Orbitography team at CLS, which consists of 10 members. Within this team, we work on three geodetic techniques that will be onboard the GENESIS mission sponsored by ESA. As an IDS, IGS, and ILRS Analysis Center, our team plays a key role in contributing to the realization of the ITRF (International Terrestrial Reference Frame) through these three services. The GENESIS mission, which will carry the four space-based geodetic techniques contributing to the ITRF realization, represents a unique opportunity to take full advantage of co-locating these techniques in space. Thanks to our expertise in three of these techniques, my team is well-positioned to combine and analyze these space geodesy observations.

If I am elected, it will be a great opportunity to bring my expertise and experience in processing geodetic data and in running an operational Analysis Center to the GB, this time as Analysis Representative. I will represent the Analysis Centers within the governing board as well as in other international bodies. I will also be able to coordinate with the analysis coordinator and the IDS combination center. Furthermore, as the leader of a team that serves as an IDS, IGS, and ILRS Analysis Center, I will also be able to help strengthen the connection between the IDS and the two other international services, ILRS and IGS, particularly in the context of the GENESIS mission.

Best regards,



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