Statement for Candidacy: Member-at-Large

Maria Tsakiri December 5, 2024

As a candidate for the Member-at-Large position on the IDS Governing Board, my candidacy represents a commitment to fostering an inclusive, accessible, and impactful future for the IDS. My extensive academic and professional experience, including roles as Professor of Geodesy at NTUA, Dean of the School of Rural Surveying and Geoinformatics Engineering, and Director of the Dionysos Satellite Observatory, provides a strong foundation for this position. Years of engagement in satellite geodesy, coupled with experience in interdisciplinary collaboration, strategic planning, academic development, and administrative leadership, provide me with both the vision and practical skills needed to serve the IDS mission effectively.

The experience and ethos I bring to this candidacy include:

Engaging Early-Career Researchers and Scientists

Introducing online introductory tutorials and open-source frameworks to enhance accessibility to DORIS and acquaint future users with the analysis steps, thus making them more familiar and attainable. These efforts aim to attract a diverse range of researchers, including geodesists and experts from complementary fields such as Earth sciences and environmental studies.

Expanding Training and Support Initiatives

Implementing modern, hands-on training methods and organizing workshops, hackathons, and short scientific exchanges have been key aspects of my work. These activities empower young researchers and PhD students, fostering their active participation in satellite geodesy projects. I will apply this experience to strengthen training initiatives within IDS and support the next generation of scientists.

Increasing Regional Presence and Outreach

Leveraging my established connections with regional universities in the wider south-east Mediterranean region serves as a foundation for efforts to expand IDS partnerships and engage with underrepresented regions. These efforts aim to build a stronger and more inclusive global geodetic community. Additionally, I aim to support the continuation and enrichment of the IDS newsletter through various electronic platforms, promoting both the service and the DORIS system. Special emphasis will be placed on disseminating this information to young scientists, fostering greater awareness and engagement within the next generation of researchers.

These experiences reflect my ability to drive impactful initiatives, and if given the opportunity, I will bring this expertise to the IDS supporting its mission and advancing its goals.