

First Workshop of Spanish and German IVS Analysis Centers

October 5		Talk	Time
Sadegh Modiri	BKG	Contribution to the 2nd EOP PCC: First results and Software	9:00-9:45
Sujata Dhar	GFZ	Prediction of ERP by machine learning techniques	9:45-10:30
Coffee break 10:30			
Sonia Guessoum	UA	LOD and PM prediction by using 1D-Convolutional Neural Networks	11:00-12:00
Shrishail Raut	GFZ	Importance of including climate phenomena in the EOP prediction	12:00-13:00
		Discussion 1: Earth Orientation Parameters Prediction Comparison Campaign / Create an official product	13:00-13:30
Lunch time 13:30			
Maria Karbon	UA	Parameterization of sources and its impact on the CRF	15:30-16:00
Santiago Belda	UA	Detection of a New Large Free Core Nutation Phase Jump	16:00-16:30
		Discussion 2: Earth Orientation Parameters Prediction Comparison Campaign / Create an official product	16:30-17:00
October 6		Talk	Time
Maria Karbon	UA	Alicante IVS Analysis Center: a status report	9:00-9:15
Sujata Dhar	GFZ	Simulation and scheduling of VLBI antennas considering environmental factors	9:15-9:45
Minghui Xu	GFZ	ICRF, VGOS, source structure, core shift	9:45-10:15
Coffee break 10:15			
Alberto Escapa	UA	Contributions of the tidal redistribution potential to Earth rotation	10:45-11:15
José M. Ferrándiz	UA	Recent advances and prospects of improving the accuracy of precession-nutation models at the short-to medium term	11:15-11:45
Jose A. López Fernández	IGN	To be specified	11:45-12:15
Harald Schuh	GFZ	GGOS D-A-CH – A new regional affiliate of the Global Geodetic Observing System	12:15-12:45
Georg Beyerle	GFZ	The Potsdam Open Source Radio Interferometry Tool (PORT)	12:45-13:30
Lunch time 13:30			
		Open Discussion (e.g. Create Consortium / Search for European funding / ESA projects / Possible future studies / Suggestions?)	15:30-17:00

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