

ICG WORKING GROUP D REFERENCE FRAMES, TIMING AND APPLICATIONS

Eighth Meeting of the International Committee on GNSS (ICG) Dubai, United Arab Emirates, 9-14 November 2013

AGENDA (as of 29 October 2013)

Saturday, 9 November		Working Group D Activity		
16:00 – 17:00	Meeting with the Working Groups Co-Chairs	Working Group Co-Chairs (only) to attend.		
Sunday, 10 November		Working Group D Activity		
09:00 – 18:00	 FIRST PLENARY SESSION OF THE ICG Including: Providers System and Service Updates Presentations by Associate Members and Observers on Matters of Interest to ICG GNSS Applications and/or Experts Seminar 	Working Group D Members to attend Plenary		
18:30 - 20:30	Welcome Dinner			
Monday, 11 November		Working Group D Activity		
09:00 – 11:00	SECOND PLENARY SESSION OF THE ICG (meeting of the Providers with the ICG Members, Associate Members, Observers and invited observers)	Working Group D Members to attend Plenary.		
11:00 - 11:20	Coffee Break			
	WORKING GROUP MEETINGS (parallel se	essions of WGA and WGD)		
11:20 – 16:00	1. INTRODUCTIONS			
Lunch 13:00- 14:00	3. TASK FORCE ON GEODETIC REFERE 3.1. Discussion on progress with WG-D R 3.1.1. Recommendation 11 on "Final	 REVIEW OF MINUTES FROM ICG-7 MEETING TASK FORCE ON GEODETIC REFERENCES Discussion on progress with WG-D Recommendations: Recommendation 11 on "Finalization and Publication of Templates on Geodetic and Timing References"; 		
	3.1.2. Recommendation 12 on "Inter among the different GNSS syste	3.1.2. Recommendation 12 on "Interoperability of geodetic references among the different GNSS systems";3.1.3. Recommendation 13 on "International GNSS Service Multi-GNSS		

Global Experiment - IGS M-GEX". 3.1.4. Recommendation 14 on "Interrelationship of GNSS geodetic references through the International Terrestrial Reference System(ITRS) 3.1.5. Recommendation 15 on "Improving the GNSS contribution to the ITRF defining parameters: Satellite antenna calibration; adding retro-reflector and accelerometers to GNSS satellite " 3.2. Discussion on International GNSS Monitoring and Assessment 3.3. Presentations on Recent Developments in Geodetic References; 3.3.1. Updates by the Provider reps on recent developments in GNSS geodetic reference systems/frames: 3.3.2. GLONASS and National Reference Systems of the RUSSIAN FEDERATION, including the user segment 3.4. Relevant Developments in International Standards Organization (ISO); 3.5. Discussion of the need for more comprehensive information about new GNSS satellites to improve orbit modeling; 3.6. Next Steps in Task Force Activities and Recommendations from Task Force on Geodetic References: 4. TASK FORCE ON TIMING REFERENCES 4.1. Discussion on progress with WG-D Recommendations: 4.1.1. Recommendation 11 on "Finalization and Publication of Templates on Geodetic and Timing References"; 4.1.2. Recommendation 16 on "Information on the works related to the proposed redefinition of UTC" 4.1.3. Recommendation 17 on "Declaration on the computation of Rapid UTC (UTCr)" 4.2. Presentations on Recent Developments in Timing References; 4.2.1. *Galileo IOV Timing Results*, by Jörg Hahn, EU/ESA; 4.2.2. BDT performance evaluation and GNSS time offset monitoring, by Zhiwu Cai, China; 4.2.3. Updated standard of a time, frequency and national time scale UTC(SU) of the Russian Federation. GLONASS Time and UTC(SU): 4.2.4. Coordinated Universal Time and GLONASS; 4.3. Progress on the discussions on the redefinition of UTC in international organizations 4.4. Users' needs of broadcast UT1-UTC predicted by the IERS rapid EOP service: 4.5. Report on developments with "Rapid UTC"; 4.6. Report on Leap Second deliberations at the ITU; 4.7. Next Steps in Task Force Activities and Recommendations from Task Force on Timing References; 5. OVERARCHING ICG ACTIVITIES 5.1. Actions arising from other ICG Working Groups; 5.2. Actions arising from consideration of the various roles of System Monitor Stations vs SBAS Stations vs Geodetic CORS; 5.3. Other whole-of-ICG issues such as Joint Workshops, etc; 6. NEXT STEPS FOR WORKING GROUP D 6.1. Review of Work Plan and emphasis for the coming year; 6.2. Agreement on Draft Recommendations to Plenary of ICG-8.

16:00-	Coffee Proak	
16:20	Coffee Break	
16:20-	Laint masting of WC A and WC D (W. 1) - Co D.W 1 (W. 1)	
18:00	Joint meeting of WG-A and WG-D (Working Group D Members to attend)	

Tuesday, 1	2 November		Working Group D Activity				
WORKING GROUP MEETINGS (parallel sessions of WG B and WG C)							
09:00 – 15:40	WG B – Enhancement of performance of GNSS services	WG C – Information Dissemination and Capacity Building	Working Group D Members can attend part of WG-B or WG-C.				
	Primary purpose is to prepare conclusions and recommendations for full committee consideration.		WG D members to consider the draft report and recommendations arising from WG D meeting. A chance for members to discuss, amend and ratify report and recommendations prior to presentation to Plenary Session 3.				
11:00 - 11:20		Coffee Break					
13:00 - 14:00	Lunch						
15:40 - 16:00	Coffee Break						
16:30	Technical	Technical Tour followed by a Discover Dubai Tour					
Wednesday	Vednesday, 13 November		Working Group D Activity				
09:00 - 11:00	Working Groups Parallel Sessions Working group D to prepare conclusions and recommendations for the ICG consideration.						
11 :00 - 11 :20	Coffee Break						
11:20 - 16:00	THIRD PLENARY SESSION OF THE ICG						
		Attended by all. Working Groups to present results of their meetings and presentation of any draft recommendations to the ICG. Working Group D Members					
11:20	Presentation by WG A a		Plenary				
12:05	Presentation by WG B a	nd Discussion					
12:50 – 14:00	Lunch						
14:00	ř	n by WG C and Discussion n by WG D and Discussion Working Group D Members to atte					
14:45 15:30	Presentation by WG D and Discussion Report on the meeting of the ICG Members, Associated Members and		Plenary				
16.00	Observers (as needed) Coffee Break						
16:00 16:20 - 18:00	PROVIDERS' FORUM MEETING (AS NEEDED)	Meeting of Associate Members and Observers – as needed	WG D Members may attend the Meeting of Associate Members and Observers.				
	Attended by only the providers The primary purpose is to discuss any draft	The purpose is to discuss issues of common concern that have emerged during earlier sessions.					

	recommendations to the			
	ICG from the working			
	groups and to develop			
	response or suggest			
	amendments to the draft			
	recommendations.			
Thursday, 1	14 November	Working Group D Activity		
09:00 – 13:00	FOURTH PLENARY SESSION OF THE ICG			
	The primary purpose is to consider final	Working Group D Members to attend Plenary.		
	recommendations as considered by the Providers' Forum. This session will also consider other ICG-	r ichai y.		
	related issues.			
09:00 -				
10:00	Consideration of proposed ICG recommendations (as needed)			
10:00 –	Review and approval of meeting conclusions (joint statement, press release,			
11:00	etc.)			
11:00 -	Coffee Progle			
11:20	Coffee Break			
11:20	Other matters: For planning purposes, the ICG			
	member countries/organizations are invited to			
	submit their expression of interest to host the ICG	Worling Crown D Mambaus to attend		
	meetings in 2015 and 2016	Working Group D Members to attend Plenary.		
11:45 –	European Union: Announcement for the Ninth			
12:00	Meeting of the ICG(Prague, Czech Republic, 2014)			
12:20 –	Closing Statements			
13:00	Adjourn			