

Intergovernmental Oceanographic Commission of UNESCO
16th Session of Group of Experts for Global Sea Level Observing Systems

11-13 April 2019, Busan, Republic of Korea

Action List 2019–2021

Agenda Item	Action
2. UPDATE OF GLOSS IMPLEMENTATION PLAN	Complete first draft of updated GLOSS Implementation Plan for initial review by 30 June 2019 (Mitchum)
3.1 GLOSS BEST PRACTICES DOCUMENT	Develop GLOSS Best Practices paper for Frontiers in Marine Science for submission by 31 August 2019 (Mitchum)
	Meeting of GLOSS Data Center representatives and GLOSS GE Chair at IUGG (July 2019) concerning harmonization of metadata and development of GLOSS Data Portal (Data Center Directors and Mitchum)
3.2 Review of GLOSS manuals incl QA/QC Manual	GLOSS QC/QA manual completion by 31 October 2019 (Perez, Rickards, Woodworth, Thompson)
6. GNSS @ TGs	Make leveling manual available to TWCWG community (Schöne)
	Provide information/best practice for leveling of GNSS receivers on top of tide gauge huts (Schöne)
	Make GNSS vertical land motion rates from other processing sources available on SONEL web-site (Wöppelmann and Mitchum)
8. RELATIONSHIP BETWEEN GLOSS GE AND IAPSO COMMISSION ON MEAN SEA LEVEL AND TIDES	Proposal to IAPSO Commission on Mean Sea Level and Tides to consider comparisons of VLM rates from different processing sources (Mitchum and Wöppelmann)
	GNSS and leveling data (Wöppelmann): SONEL to contact national GLOSS focal points to: (i) seek their assistance in getting information about cGNSS stations near tide gauges and inquire about data availability; (ii) seek their assistance in identifying national surveying agencies responsible for cGNSS/levelling to assist tide gauge operators in fulfilling the GLOSS core station criteria of cGNSS monitoring of their tide gauges. The activity will be carried out in collaboration with GLOSS National Focal Points and the IOC/GLOSS Technical Secretary (Wöppelmann)
	Data Archaeology: Develop concept note for a GLOSS data archaeology workshop (Testut, Bradshaw, Yann Ferret)
7. NATIONAL AND REGIONAL SEA LEVEL ACTIVITIES	IOC/GLOSS to write UK focal point concerning quality of data (Aarup and Mitchum)
	GLOSS data centers to designate numbers to four new French sea level stations included in GLOSS CN (Matthews, Thompson)