## Work Plan 2019

Full WG Title	EuroGOOS Technology Panel Working Group (TPWG)
Established	2015
Chair/co-Chairs	Rajesh Nair (OGS)
Current members and link to members web page	Rajesh Nair (OGS), Stefania Sparnocchia (ISMAR-CNR), Henning Wehde (IMR), Urmas Lips (TTU), Marco Picone (ISPRA)
Main contact person	Rajesh Nair (OGS), e-mail: <u>rnair@inogs.it</u> .
Webpage	http://eurogoos.eu/technology-plan-working-group-tpwg/
Objective	Building a functioning "technology" network within the EuroGOOS framework.
Relevance to EuroGOOS Strategy	<ul> <li>Establish a governance model to optimize collaboration and integration on technology and technical issues across the many observing system elements and communities at the European level, with an eye towards the future European Ocean Observing System (EOOS).</li> <li>-Align observing elements with "Essential Ocean Variable (EOV)" requirements.</li> <li>-Improve readiness levels for observed variables.</li> <li>-Articulate and document Best Practices.</li> <li>-Link with other international initiatives/industry on similar topics.</li> </ul>
Main work plan areas 2018-2019	<ul> <li>Finalize new Terms of Reference for the WG (Jan 2019).</li> <li>Reinvigorating the WG membership after the approval of the new ToR (TBD).</li> <li>Establish "technology" focal points for EuroGOOS members, and identify the main people in the technical teams running EuroGOOS' observing system elements.</li> <li>Map the technology employed in the various observing system elements (using also the various Task Teams), focusing on the EOVs.</li> <li>Map the availability of technology-related documentation (operating protocols, Best Practice, etc.) across the EuroGOOS network, and link them with the Ocean Best Practices Initiative (AtlantOS, IOC &amp; IODE).</li> <li>Contribute to the establishment of an EOOS Technologies forum (EOOS pilot project).</li> </ul>
Next meetings planned	TBD (perhaps at the next EuroGOOS GA?)
Links / synergies with other initiatives	JERICO-NEXT, AtlantOS, EMSO, JPI, IOC. Ocean Best Practices. EOOS technologies forum (EOOS Pilot 3.4.1). EuroGOOS TTs.

