Summary of Argo RT operational data use

Prepared by John Gould

(Shaded rows denote old or incomplete information).

Country	Operational center	Project	Type	Region	T and S assimilated?	Contact	Project URL
Australia	**CSIRO/RAN/BoM**	Bluelink	Ocean forecast	Australian waters	T + S	Susan Wijffels	http://www.marine.csiro.au/bluelink/intro/background.htm http://www.marine.csiro.au/bluelink/exproducts/index.htm
Australia	**BoM/CSIRO**	POAMA	Climate analysis and forecast	Global, but focus on tropics	T only	Oscar Alves	http://www.bom.gov.au/bmrc/ocean/JAFOOS/POAMA/ http://dods.bom.gov.au/index.shtml (products)
France	**IFREMER**	Mercator Ocean	Ocean analysis + forecast	N + Trop Atlantic, Med Sea, Global	T + S assimin in N Atl forecasts and Global analysis. Validation in Med	Pierre Bahurel	http://www.mercator-ocean.en/ http://bulletin.mercator-ocean.fr/html/welcome_en.jsp
EU(Italy)	**INGV**	MFSTEP	Ocean analysis + forecast	Mediterranean	T only. MedArgo used to check forecasts	Nadia Pinardi	http://www.bo.ingv.it/mfstep/
EU(Norway)	**NERSC**	Diadem/Topax	Ocean analysis + forecast (+ ecosystem)	Atlantic/Nordic/ Arctic	T+S used to check forecasts	Laurent Bertino	http://www.mersea.eu.org/html/information/model/topaz_overview.html
EU(UK)	**ECMWF**		Seasonal ocean analysis ENSO forecasts	Global 30N-30S	T only?	David Anderson	http://www.ecmwf.int/products/forecasts/seasonal/ http://www.ecmwf.int/products/forecasts/d/charts/seasonal/ocean/
Japan	**JMA**	COMPASS-K	Ocean analysis (currents Subsurface temperatures)	NW Pacific	T + S	Tsurane Kuragano	http://argo.kishou.go.jp/english/pachtm/p200401.html
Japan	**JMA**	ODAS	Ocean analaysis + ENSO forecasts	Global but focus on Eq Pacific	T + S	Yoshi Kitamura	http://okdk.kishou.go.jp/products/elnino/index.html
UK	**Met Office**	GloSea	Seasonal climate forecasts	Global	T + S	Matt Huddleston	http://www.met-office.gov.uk/research/seasonal/technical.html
UK	**Met Office**	FOAM	Ocean forecasting	Atlantic, Indian, Mediterranean	T + S	Mike Bell	http://www.met-office.gov.uk/research/ocean/operational/foam/index.html
USA	**NRL Stennis**	NLOM/MODAS	Ocean forecast	Global	Neither. Argo used to check forecasts	Harley Hurlburt	http://www7300.nrlssc.navy.mil/altimetry/
USA	**FNMOC Monterey**	COAMPS	Ocean forecast	Global	T + S	Jim Cummings	http://www.nrlmry.navy.mil/~coamps/coamps/frame_indata.htm
USA	**NCEP**	GODAS	Ocean forecast	Global	T + S ?	Dave Behringer	http://polar.wwb.noaa.gov/
USA	**NASA**	NSIPP	Seasonal/Interannual climate	Global	T only	Michelle Rienecker	http://nsipp.gsfc.nasa.gov/main.html