**OUTLINE INTEGRATED WORK PLAN**

**SERVICES**

**Highest Priority**

- RSMCs: MPERSS, waves and storm surges, others

- Guides: marine meteorology, marine climatology, GLOSS, waves, sea ice

- JCOMM/GOOS Services and Products Bulletin

**Others**

- Adapt marine and ocean model output to meet needs

- Long-term planning

- Testing user response to services

- GMDSS – SafetyNET and NAVTEX: extend coordination of NAVTEX services

- Outreach: web services, publications, directories

- Manuals, regulations

- MPERSS evaluation and verification

- Wave model verification

- Sea ice products; links to ACSYS for climate

- Consolidated suites of products and services

**DATA AND INFORMATION MANAGEMENT**

**Highest priority**

- Telemetry: Inmarsat-C, Argos, bandwidth questions (**lead role to DBCP**)

- Data assembly: GTSPP (specialists, automated, delayed consolidation, off-line), GLOSS (real time) (**lead role to GTSPP**)

- Climatologies: sub-surface, GDSIDB, waves, VOS

- Codes and formats: and issue for all (**lead role to SOOPIP**)

**Others**

- Long term plans

- Standards, QC, agreed procedures: constant review, specialized, automated (fast, slow, very slow) (**all involved**)

- Metadata: digital images of platforms, general, information on systems (**lead role VOS group**)

- RNODCs, SOCs, SACs, DACs, YACs, etc (**lead role IODE**)

- Web technologies

- Data exchange: GTS, internet, etc

## OBSERVATIONS

### Highest priority

- User requirements: science based (already in **Action Plan**)

- Technical issues: manuals (c.f. GLOSS), VOS and SST, PMOs (SOOP and VOS), telemetry

- Cost-effectiveness (technology and science)

### Others

- Long term plans

- Coordinated systems (c.f. COSNA), VOS, etc, avoid multiple looks at scientific requirements

- Remote sensing: satellite (pass to CBS and GOSSP), ROSE

- Evaluation

- Science linkages: OOPC (primary), waves WG, WGNE, C-GOOS

## ETIS/TEMA

### Highest priority

- Workshops/seminars: explaining services/use of/need for

- Software exchange; technology sharing

- Training      -GLOSS
                 -Marine                        start integration
                 -PMOs

- Web/outreach

**Others**

- Manuals and guides

- Other training of "volunteers"

- Electronics Products Bulletin

- Regional interface    -WMO
                                      -IOC
                                      -GOOS
                                      -action groups of DBCP

- Publications

- Long-term plan, priorities

- Information on methods, technology, new automation

*Notes*

1. Give priority to broadly-based activities
2. Convenors encouraged to consider broader remits: e.g. waves + surge + coastal, SOOP + VOS
3. Outreach take broader framework

## JCOMM ORGANIZATIONAL

**Highest priority**

- Coordination of programme areas

- Transition to JCOMM

- Structure

**Others**

- Policy and regulatory

- External: Agenda 21, UNFCCC, etc.

- Connections to CBS, IODE and wider WMO/IOC

- Meetings, etc.

- Regional links

- Integration of manuals, guides, etc.

- Linking operations, science and bureaucracy