

# Operational Drift



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DBCP XXVI Oban, Scotland

27-30 September, 2010

AIR POLAROGRAMME  
BY AIR MAIL PAR AVION



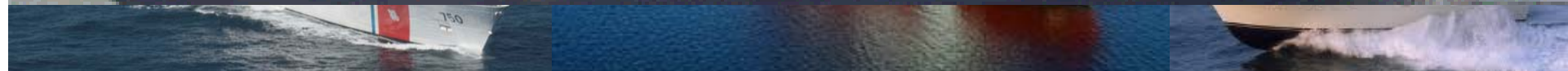
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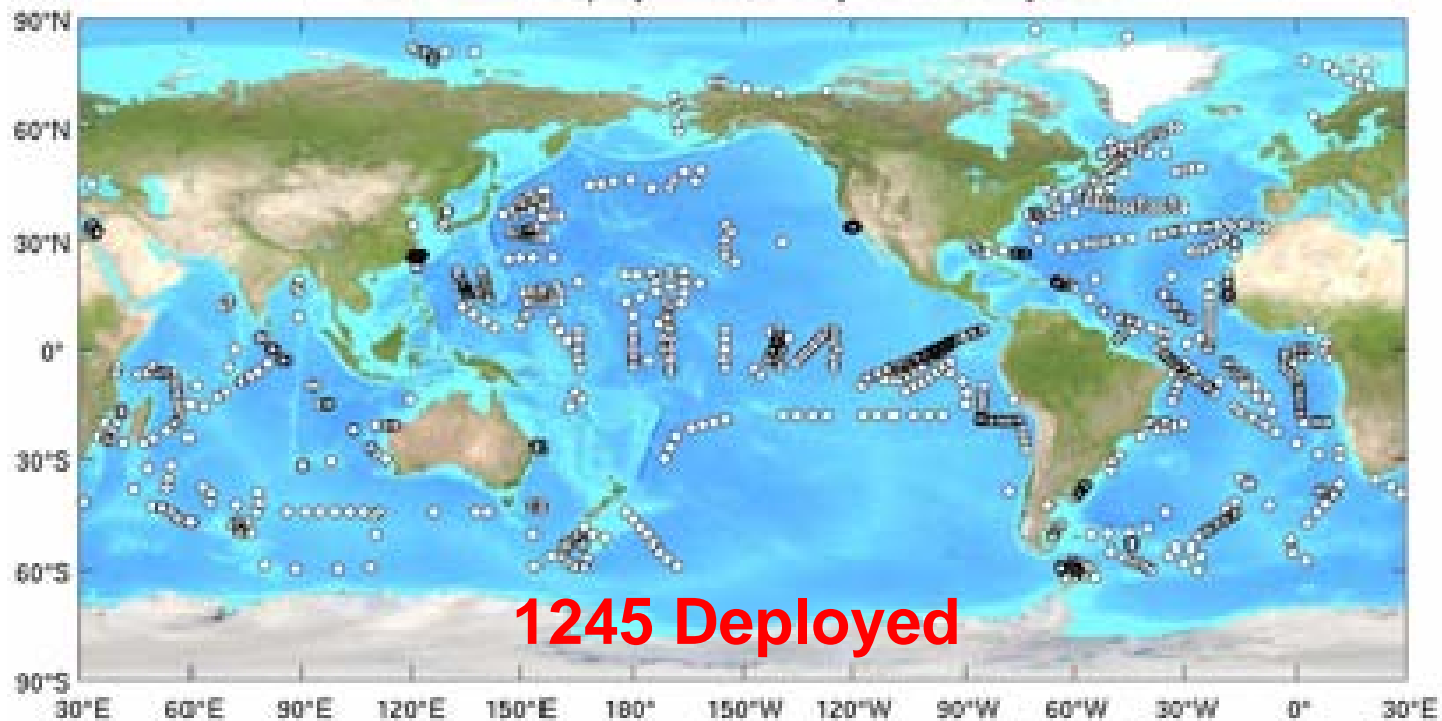
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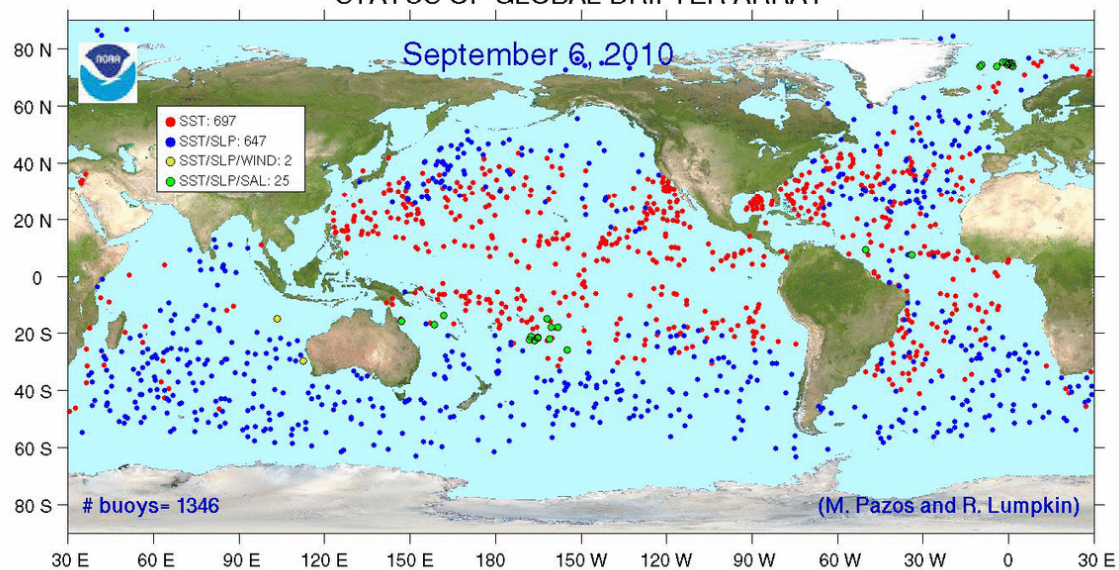
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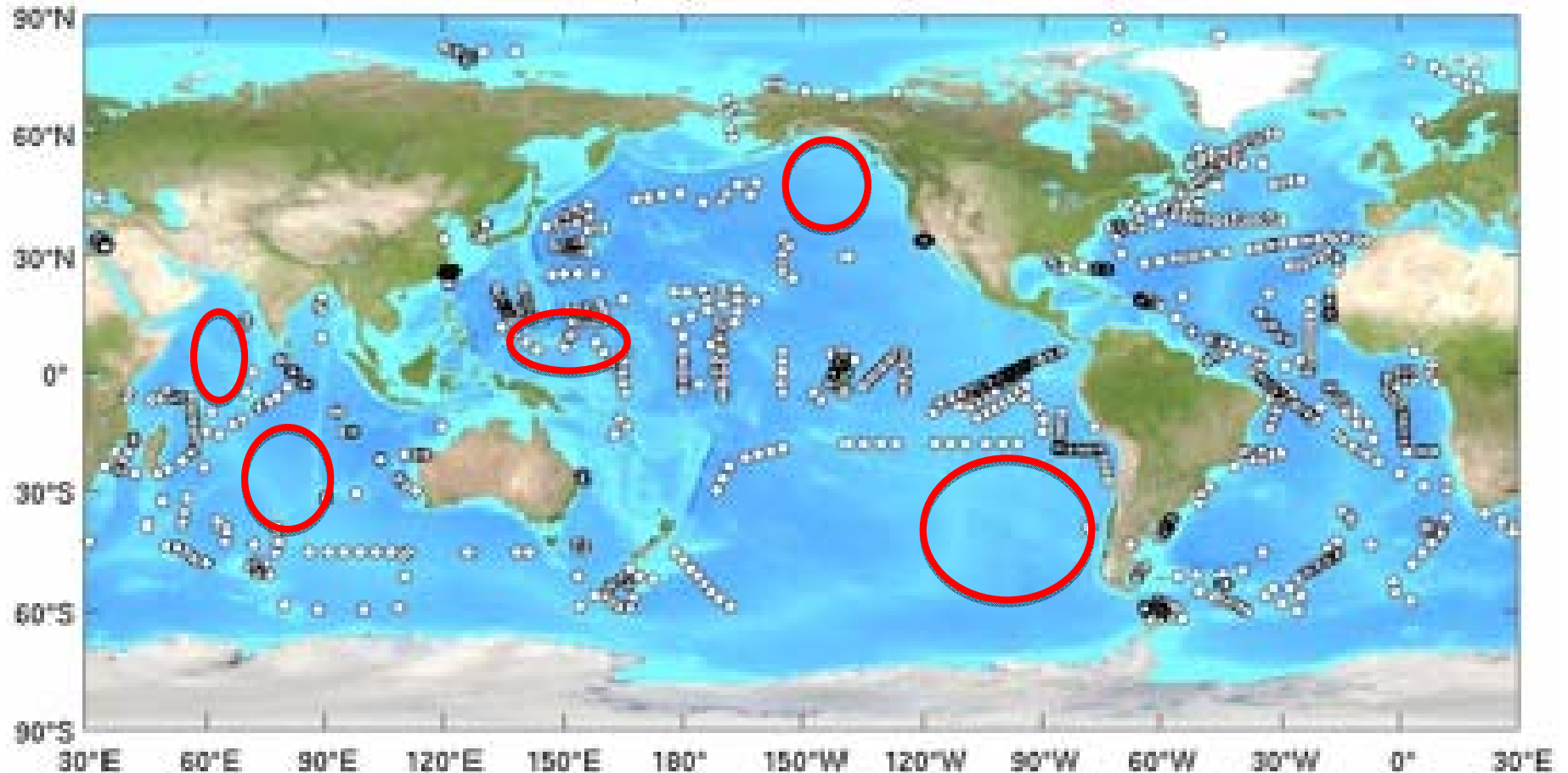
GDP drifter deployments, 6 July 2009-7 July 2010



STATUS OF GLOBAL DRIFTER ARRAY



## GDP drifter deployments, 6 July 2009-7 July 2010



— = 2011 Target Deployment Areas

Desired Future Collaborators:

- National Institute of Oceanography
- Mauritius Oceanography Institute
- Japanese Agency for Marine-Earth Science and Technology



2009

Deployment Diagram

# Pacific Gyre

- ✓ Deployment Instructions
- ✓ Auto-Release Activation
- ✓ "Do NOT Remove" Drogue Tape
- ✓ ID #
- ✓ Clear Plastic Wrap Covering Buoy

2010



2010



2009

Pull-Pin Activation

## Metocean

- ✓ Deployment Instructions
- ✓ Auto-Release Activation
- ✓ "Do NOT Remove" Drogue Tape
- ✓ ID #
- ✓ Clear Plastic Wrap Covering Buoy



2009

Deployment Diagram

2010



# Clearwater

- ✓ **Deployment Instructions**
- ✓ **Auto-Release Activation**
- ✓ **“Do NOT Remove” Drogue Tape**
- ✓ **ID #**
- ✓ **Clear Plastic Wrap Covering Buoy**

# Technoncean

- ✓ Deployment Instructions
- ✓ Auto-Release Activation
- ✓ “Do NOT Remove” Drogue Tape
- ✓ ID #
- ✓ Clear Plastic Wrap Covering Buoy

2009



2010





2010

# Marlin-Yug

- ✓ Deployment Instructions
- ⊗ Auto-Release Activation
- ✓ “Do NOT Remove” Drogue Tape
- ✓ ID #
- ✓ Clear Plastic Wrap Covering Buoy

Pull-Pin Activation



# Marlin-Yug Drifter Activation



**2009**



**Pacific Gyre**

**Clearwater**

**Metocean**

**Technocean**

**2010**



**Pacific Gyre**

**Metocean**

**Clearwater**

**Marlin-Yug**

**Technocean**

# SVPB Packaging



**Pacific Gyre**

**Metocean**

**Clearwater**

**Marlin-Yug**

**Technocean**



Thank  
You!