



## Séminaire AQUAREF AQUAREF Symposium

#### Echantillonneurs passifs et techniques alternatives de prélèvement

#### Passive samplers and alternative sampling techniques

#### 24 novembre 2011

Ifremer – Nantes FRANCE





Ifremer/J.L. Gonzalez



### **3rd French Symposium**

- ✓ 2005: Cemagref, Lyon 30 participants
- ✓ 2008: Cemagref, Bordeaux AQUAREF symposium, 50 participants
- 2011: Ifremer, Nantes AQUAREF symposium, 75 participants including European scientists







## **3rd French Symposium**

# ✓ Objectives

- Scientific discussion and knowledge exchanges on passive sampling
- **Communication** on recent developments and further needs

• Contribution to the **development of passive samplers as tools** for the assessment of the chemical status of water masses under **regulatory monitoring frameworks** (Water Framework Directive -WFD, Marine Strategy Framework Directive- MSFD).

• Advice to policy makers, water basin managers and end users



## Passive samplers and alternative sampling

techniques



#### **3rd French Symposium**

# ✓ Topics

- Passive samplers in a regulatory context (WFD, MSFD)
- Intercomparison of passive samplers
- Application to various types of water masses: urban waters, ground-waters, surface waters and marine waters





techniques



#### 3rd French Symposium, Nantes, 24 November 2011

## ✓ Scientific Committee

- C. Berho, BRGM Orléans
- J-L Gonzalez, Ifremer Toulon
- B. Lalère, LNE Paris
- S. Lardy-Fontan, LNE Paris
- B. Lepot, Ineris Paris
- C. Margoum, Cemagref Lyon
- N. Mazzella, Cemagref Bordeaux
- C. Miège, Cemagref Lyon
- P-F Staub, Onema Paris
- C. Tixier, Ifremer Nantes
- J. Tronczynski, Ifremer Nantes





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#### **3rd French Symposium**

# INTRODUCTION

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