



Extrait du OIEau

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1er Atelier sur les NanoBioCapteur pour la surveillance de l'eau

- contenu - Agenda des événements -

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L'atelier est organisé par le consortium du projet européen SMS et se déroule du 24 au 26 Mars prochain à Bellaterra (Barcelone), Espagne.

The SMS project promotes the development of novel sensing devices for marine environmental protection. SMS is expected to have a major impact on marine water end-users and relevant stakeholders.

Running from 2013 to 2017, SMS will deliver a novel automated networked system that will enable real-time in-situ monitoring of marine water chemical and ecological status in coastal areas by the detection of a series of contaminants. The pollutants specifically targeted by the project have been indicated as having priority for quality control of seawater. They cover a wide spectrum of regulated chemicals that have detrimental effects on the marine environment such as the algal toxins, the antifouling pesticides, flame retardants and pharmaceuticals that will be measured using innovative probes.