

# **Presentation of the project of coastal and maritime portal**

**François Mazuyer (France)**

**Key words:** Coastal Zone Management; Digital cadastre; Marine cadastre; Spatial planning; TERIA GNSS network; GEOLAND portal; coastal and maritime portal;

## **SUMMARY**

After the implementation of the TERIA GNSS network, in the framework of the modernization of its land and technical missions, OGE launched July 1st, 2010 its GEOLAND portal for the use of land surveyors who could thus benefit from a modern tool for the collect, the sharing and the diffusion of land and geographical data. This extranet tool is also open to the general public and offers to every public user and professional dynamic interfaces for the sharing of data. In parallel to this project, OGE was taking part in different researches on the coastline and the sea, and more specifically on the space distribution of uses, activities and conflicts of uses. Following a request from the Water Agency of the PACA region, and from the International Centre for research on environmental issues (ICRED), to index and list on a 3D cartography the different practices and uses in the Mediterranean sea, OGE is currently working on the development of a coastal and maritime portal on the basis of the Geoland tool. The Geoland portal will thus become a unique 3D display portal of land, coastal and maritime data. To test this project, two experimental areas were defined in the regions of Sete and Marseille. The project, which started in November 2012, will last until December 2014 with the demonstration of the functionalities of the portal on the two experimental areas during the 42nd congress of the Order of licensed surveyors which will take place from September 9th until September 11th in Montpellier and which will be dedicated to the risks.