

Observatories and geographic information systems: monitoring, evaluation and decision support tools

Thematic schedule from 9 to 13 December 2013

Monday 9th December 2013

General presentations and overall approach of observatories

Location: IAU îdF - Paris

- **General introduction**
- **Basics of observation and observatories**
 - Prerequisite to an observatory
 - Objectives and stakes of an observatory
 - Observatory: a collaborative decision support
 - Development and implementation of observatories
- **Examples and case studies of observatories**

Tuesday 10th December 2013

GIS: concept, operating and use

Location: Training Center Esri-France - Meudon

- **Geographic information system within the reach of anyone**
- **GIS tools responsive to the different needs of decision support**
- **Guided tour of the La Défense district**

Wednesday 11th December 2013

Observation and urban management at the municipal level: Database and GIS of the city of Paris

Location: APUR - Paris

- **Use of the geographic data in urban studies**
- **Contribution of the remote sensing**
- **Visit of the Pavillon de l'Arsenal Museum: exhibition "Paris, a city in the making"**
- **Guided tour of the river Seine banks, classified at the UNESCO World heritage**

Thursday 12th December 2013

Territory observation and GIS: from a national to a regional level

Location: National Geographic Institute (IGN)- Saint-Mandé

- **Database of IGN**
 - Cartographic database (BD carto[®])
 - Topographic database (BD Topo[®])
 - Relief database (BD Alti[®])
 - Road map range
 - Ortho-photography

Thursday 12th December 2013

Location: IAU îdF - Paris

- Regional geographic information system (RGIS): metropolitan level observatory at the service of public policy
- Dedicated GIS: federating partnership and decision support tools

Friday 13th December 2013

Thematic case study: decision support tools (observatories and GIS)

Location: IAU îdF - Paris

- Observation of urban dynamic: dedicated GIS “Visiau aménagement”
- GIS: tools for economic development
- Observation and decision support tools
 - For environmental policies
 - For habitat and urban policies
 - For mobility and transport
- Follow-up dashboards to support the implementation of urban planning

Plenary session

Location: Île-de-France Regional Council - Paris

Closing address by Jean-Paul Huchon, president of the Ile-de-France Regional Council, president of Metropolis.

Cocktail Buffet

This first session, limited to 15 participants, is primarily targeted to decision-makers, community leaders (elected representatives and executives), members of the Metropolis network.

All interventions will be conducted in French and English (and simultaneously translated into English and French).

The Paris-Ile-de-France Regional Center of Metropolis (EMRC) will pay for registration fee, travel expenses within the Ile-de-France region, and lunches.

You will find the registration form on our website (<http://www.iau-idf.fr/crem-miti.html>) with the detailed training programme and all practical information.