



IBF/07
ITER BUSINESS FORUM 2007

10 - 12 december 2007
Nice - France
Acropolis Congress Centre

IBF forum... shortly

-“ITER, facilitator of partnerships ”

For the last four years, Provence Promotion has been associated with the candidature of the Cadarache site in the Bouches-du-Rhône Department to host the “ITER” experimental nuclear fusion reactor project. Now that the installation of the program has been confirmed, the agency is committed to this immense scientific and economic challenge more than ever before. Thus, it is increasingly present in major “ITER” events both overseas (Cf the interview with “Dominique Alpe-Conchy...”) and at home, such as the IBF (ITER business forum), an international meeting on opportunities available through the project planned in Nice from December 10 to 12 this year.

> This is where ITER is happening!

This scientific project with an estimated value of 10 billion Euros is unique in the world. It consists of a partnership with 34 countries, and it should create major economic outfall.

Consequently, it offers the Provence Alpes-Côte d’Azur region a unique opportunity to demonstrate its ability to host such ambitious systems as this in the energy field. This is why the region has been working alongside the CEA through its economic development agencies for the last two years in important ITER meetings in other countries (Cf the interview with “Dominique Alpe-Conchy...”) to present the advantages of the program and the justification for its installation in the Bouches-du-Rhône Department. To achieve this, the region has incontestable know how in the field of energy and new technologies.

> “Getting manufacturers and scientists to work together”

Participating companies will get an idea about the ITER challenge at the IBF Forum in Nice. The meeting will provide an opportunity for exchanges and knowledge, and it will have four objectives:

- to distribute the most recent information about progress of the project and future calls for bids;
- present an industrial view of the technological and organizational challenges of ITER, the research system for which this exceptionally large project was developed;
- facilitate contacts between companies from all countries and institutions concerned;
- facilitate exchanges between manufacturers and scientists, taking advantage of the presence of the 13th international conference on fusion reactor materials.

A close and permanent dialogue between industrial and scientific communities working on Fusion will be one of the keys for the success of ITER.

Provence Promotion will take advantage of the event to present all facets and the attractiveness of a region that has many other advantages. The agency will also propose to take visitors from the forum to the Cadarache site.

A program as large as the sun...

The International Thermonuclear Experimental Reactor (ITER) is an experimental nuclear fusion reactor project (not to be confused with the nuclear fission) based on the Tokamak technology (magnetic confinement chamber designed to control a plasma). ITER is one of a number of basic research machines in England, United States, France and Switzerland, the promoters of which estimate that they are making progress towards their objective, which is to create a means of massive energy production, which if successful would make it possible to exploit a practically inexhaustible and low pollution energy source.

For further information about ITER

- The CEA site
www.cea.fr
- The 2007 IBF site
www.ibf2007.org/
- The ITER file on the site of the Ministry of Economy, Finance and Employment: <http://www.industrie.gouv.fr/energie/nucleair/ITER-sommaire.htm>
- The ITER file on the European Commission site: http://ec.europa.eu/research/leaflets/ITER/index_fr.html