Osamu Motojima and Bernard Bigot.

In front of the small white tent where the job vacancies are displayed, the interviews take place one after the other. « Every year, participants are highly organized in their approach. » This type of forum allows us to meet candidates with a wide variety of profiles and therefore cover a broad spectrum of recruitment needs. Today, candidates have evolved beyond a written CV and get an idea of their personality by observing their behavior during the interview. « The forum’s formula is simple and efficient, it makes it possible for new clients to contact several employers, without barriers, » adds Remi (training engineer) who comes from Oraison and is discovering the forum for the first time. 65% of participants said they found one or more employers they wanted to interview. The ITER forum: a recent 440 job vacancies had been registered.

**IN BRIEF**

Currently, the company IBM is working hard to finalize the ventilating system that will guarantee air quality and cleanliness in the assembly hall. There are also an increasing number of food stalls to ensure that the cleaning capacity of the 50 hotel overhead courses. Everything must be ready for the installation of the first equipment necessary for the final assembly of the tokamak. Once assembled, this equipment becomes an automated portal that winds the cable on spools with an accuracy of 2.5 meters and weight 170 tonnes. Composed of several units, each capable of rotating movements, it will be used to assemble the sectors of the vacuum chamber, the thermal shields and the toroidal coils.

**ITER ON TARGET FOR 2015**

In May 2015 we are expected to produce the first plasma within the set time frame (2015), the international organization confirmed at the end of the last ITER board meeting. « The construction of a tokamak the size of ITER cannot be done without meeting and overcoming numerous complex problems, international collaboration is essential to the success of our project but naturally introduces additional complications which require management, » the ITER PR Manager, states the press release, issued in June 2015.

**是谁是老板？**

Since the arrival of the very first convoy that took the ITER route in January 2015, eighteen more convoys have transported some forty components in September 2017 on an area covering 600 m². The missions of Agence ITER France (AIF), created within the CEA, have been specifically designed to achieve a regional mobilization, Deputy Min. 2017/01/30 signed on 9 May 2015, authorizing the creation of Agence ITER France within the Atomic and Alternative Energies Commissariat, by royal decree, on 29 June 2006 authorizing the creation of Agence ITER France, and finally the ITER site, he intends to continue to expand.

**MADE IN FRANCE**

**NEWSLETTER INTERFACES**

**WHO IS THE BOSS?**

Since 2007, the ITER site is managed by Agence Iter France and free of any restriction under private initiative. It provides information about the ITER construction site funded by Europe and France (including a part of the local authority contributions from the PACA region). Since 2007, Interfaces is edited by Agence Iter France and freely distributed upon request. It provides information about the ITER construction site funded by Europe and France (including a part of the local authority contributions from the PACA region).

**ASSEMBLY IN VIEW!**

**NEW AIF MISSIONS**

**ITER'S DYNAMIC OF EMPLOYMENT**

The employment forum is organized in Cadarache, close to the ITER and CEA sites, in very useful for those with quality exchanges with the companies. This is the purpose expressed by the ITER Organizing Committee, which is headquartered in Cadarache. After five editions, the forum is very much tried and tested. « Every year, participants express their satisfaction, » explains the St Paul jobs association forum manager, who comes from Oraison and is discovering the forum for the first time. 65% of participants said they found one or more employers they wanted to interview. The ITER forum: a recent 440 job vacancies had been registered.

**EDITORIAL CORNER**

**A PROJECT BORN IN… 1985!**

The ITER program was born in the ANS 1985, when Russian President Mikhail Gorbachev proposed to Ronald Reagan, the President of the United States, that their two countries work together on fusion energy. In 1987, Europe and Japan signed the Russian and American agreements on the construction of a demonstration power plant, the ITER site. Since then in 2003 and since 2005, the ITER contract for the construction of the tokamak was chosen as the site of the world’s largest research facility aiming to perfect a new source of energy: fusion.

**MISSIONS OF AIF**

**MAGE OF THE MONTH**

Since the arrival of the very first convoy that took the ITER route in January 2015, eighteen more convoys have transported some forty exceptionally large components. This is one of the three helium storage tanks for the ITER cryogenic plant, delivered in June 2015. The plant accepts an area of 6,000 m² (including 3,500 m² of buildings and enclosed facilities for the storage of helium in refrigerated tanks). The building that houses the helium tank includes three refrigeration units (from 170 kW to 45 kW, in other words around 300 kW).
ONE YEAR AFTER HIS APPOINTMENT, JACQUES VAYRON UPDATES US

Former director of the CEA centre in Saclay, Jacques Vayron took up his role as head of Agence ITER France (AIF) a year ago. When he arrived at the beginning of the summer of 2016, he reckoned that he had appreciated working with the elected representatives of the surrounding towns and the state services as part of the Saclay plateau project, and that experiences of the same kind had influenced him in his decision to join Agence ITER France in Cadillac. A year later, the serpent is very present for the Director of AIF and they reflect Agence’s missions: both rich and varied.

At Agence ITER France, we do not only think about fast food, he explains. We also think about attracting, retaining employees and expanding the territory. As we are oriented towards quality and diversity of our actions, our actions are actually quite exceptional.

IS YOUR MISSION TO SUPPORT ITER Still one of the priorities?

Yes, it’s the reason why we continue to support ITER. Organized on a working link on the site. We are not just there on a platform that involves covering the channel we built in 2006. We are also following the evolution very closely, and trying to understand the needs of the ITER Organization, so we are actually involved in all the stages of progress. This is a key component of the ITER work.

WHAT IS YOUR MISSION CONCERNING THE DAM BRIDGE?

Our mission in this matter is to set the target and beg the question. To the beginning of discussions with both ITER and EDF, the private venture. We are working on the regional plan and the study of issues of transport. The plan is ambitious, the project is huge and the plan is well done. The plan of the region of Aix-en-Provence is a plan that fits in with the ITER site, and we are working on it together.

The economic impact is now focused closely and of course it includes the creation of employment.

WHAT IS THE SITUATION?

Today, the planning is clearly progressing, and the construction is beginning. The machine will start operating within 7 to 8 years and will continue to do so for at least 20 years. This will necessarily involve companies specializing in the operation and maintenance of this very complex installation, which will result in economic and industrial spin-offs as well as local employment. We need to analyze the economic created by ITER more clearly and we need to be prepared to respond to the emerging needs. The idea is to create a dynamic of regional development.

HOW DO YOU KEEP ALIVE?

We use our strength to anticipate opportunities. The first of these is the opportunity of recognized skills, those of the industries involved in ITER and those of the Institute of Research on Large Magnetit’s complement of know-how based at the CEA. The experience of ITER, which operates a tokamak, is also invaluable in helping to anticipate the needs of ITER. AIF does not yet have but will certainly exist in the future.

DO YOU HAVE SOME CONCRETE EXAMPLES?

The ITER program (99 % of answers). We are giving priority to the ITER program, which is an extremely important issue. Bernard Bigot, CEO of ITER Organization, urged all those concerned to take these subjects into account today, as it is at the design stage that the future ITER scenario can be simplified and made sustainable.

ITER is a key component in the very long way to come which is an extremely important issue. Bernard Bigot, CEO of ITER Organization, urged all those concerned to take these subjects into account today, as it is at the design stage that the future ITER scenario can be simplified and made sustainable.