



EDITORIAL

A campus coming back to life

As 2016 is drawing to a close, it is time for IAS teams to proudly look back at a year of remarkable operational achievements. Among these, the most symbolic and memorable is probably the renovation – now very tangible – of the campus, which remains key to the value proposition of our Institute.

After a preparatory audit phase, in 2014, the Institute and its board members clearly opted for the refurbishment of the campus infrastructure. This proactive strategy and the related substantial investment have paid off over the last twelve months. The year 2016 saw the completion of the refurbishment and compliance works initiated in 2015 together with the CROUS of Toulouse-Occitanie, our partner for managing and operating the campus since 2014. It is also in 2016 that we found the new tenant of our office facilities, in replacement of Aerospace Valley: the teams of the regional office of the Eiffage Group civil engineering department will move in at the beginning of January 2017. Finally, 2016 was marked by the relaunch of the rental activities regarding our meeting facilities, which have recently been advertised through a targeted communication campaign.

As the opening of a new access road through the LMSE multimodal link is strengthening these dynamics, it is now possible to underline the key assets of our campus, based in close proximity with the Toulouse Aerospace Technoparc, and therefore enjoying a preferential location. On its 8,735 square meters campus, IAS offers 130 accommodations to rent, for short or long stays. Two restaurants complement this offer, one self-service with seating for up to 150, plus a traditional restaurant with a 40-person seating capacity. Several training rooms fully equipped and modular, as well as two amphitheatres (including one entirely renovated with a total capacity of 396 seats), complete our Toulousian unique set up.

So, yes, most definitely, the IAS campus is back! Let's wager that the year to come will prove it in a clear and sustainable manner.

CONTENTS

Operational activityP2
> IAS reinforces its cooperation with Indonesia

IAS newsP3
> A SAFRAN sponsor for the 2016-2017 class of IAS Annual Master Program

Partner's testimonyP4

AgendaP4



Pierre VALENTI
Managing Director





INDONESIA

IAS reinforces its cooperation with Indonesia



In October, Valérie Barthe, our Head of Business Development, went to Bandung to meet our Indonesian clients and prospects. This mission led to the implementation of a training session for four engineers from PT Dirgantara Indonesia. Aiming to increase the productivity on high-speed machines, this two-week seminar took place in December, combining theoretical courses, practical cases and industrial visits, such as the A380 assembly line in Blagnac.

At the same time, IAS welcomed a LAPAN delegation on the 5th of December, in order to discuss future cooperation opportunities.

Dr. Rika ANDIARTI, LAPAN Deputy Director, who benefited from our training solutions in 1991, led this delegation.

MALAYSIA

A year of helicopter techniques



In spring 2015, IAS won a call for tenders launched by Airbus Helicopters for the training of 25 Malaysian engineers and academics in the frame of an offset scheme for the EC725.

Divided into five modules, the Helicopter Technology training started in February 2016 and ended on the 25th of November. Focusing on specific topics such as airworthiness and vibration issues, each of the five sessions was implemented partly at IAS premises in Toulouse and partly on the Airbus Helicopters site in Marignane.

This training action allowed 25 more professionals to join the IAS Alumni Network, which already gathers some fifty alumni in Malaysia, a country with which we have been working for nearly 20 years.

INTERNATIONAL

Launch of the recruitment campaign for the 2017-2018 IAS Annual Master Program



It is now customary for our commercial teams: the beginning of November marks the launch of the recruitment campaign for the IAS Annual Master Program. A key solution within our service offer, this program welcomes each year about 40 foreign professionals, coming to France to attend a 14-month training.

While the academic training is carried out by engineering and business schools (TBS, ISAE-SUPAERO, ENAC, Mines d'Albi), the welcoming of the trainees at the end of July through the Summer Program and the support provided throughout the year constitute the added value of our Institute.

All the practical information regarding the IAS Annual Master Program (detailed offer, key contacts, application deadline) is available on a dedicated page on our website:

<https://www.inst-aero-spatial.org/annualmasterprogram/>

JAPAN

Reinforcing our links



In the frame of the Japan Aerospace exhibition, which took place from the 11th to the 15th of October, Etienne Fleury went to Tokyo to take part to the Education forum which was organized for the occasion. His speech focused mainly on the various possible modes of cooperation between the industry and the academic entities in the aeronautic sector. This mission also led to several business

meetings with, among others, Tokyo University, Arianespace, IADF (International Aircraft Development Fund) and the French Embassy.

This trip also allowed us to formalize a new partnership with Yuichi TAKAYAMA, CEO of Hyappen Marketing and member of the IAS Alumni Network since 2014.

A few weeks later, Yuichi came to France to support IAS in the frame of meetings with several Japanese entities attending the Aeromart Toulouse 2016 exhibition.



FRANCE

IAS in the front line of the French-Russian forum in Toulouse



Following the first Forum on aerospace training and research, which took place in Moscow in October 2015, Toulouse welcomed the second edition of this French-Russian summit on the 1st and 2nd of December; the event was organized under the auspices of ENAC and IAS, in partnership with GIFAS, the French Directorate General for Civil Aviation (DGAC), the Occitanie area and many others.

Held at the ENAC premises, the event brought together about a hundred participants who came to discuss the need to internationalize their operations in order to strengthen the academic networking which is at the core of education, innovation and industrial development.

During the inauguration of the forum, our Managing Director, Pierre Valenti, took the floor as GIFAS representative, after Marc HOUALLA, Director General of ENAC, and Nadia PELLEFIGUE, Vice-President of the Occitanie region. Later on, Valérie Barthe, our Head of Business Development, spoke about professional training solutions. These two exchange days ended with the visit of Toulousian laboratories and research centers.

FRANCE

Join us at Le Bourget Air show 2017



In June 2015, our Institute attended Le Bourget Air show as an individual exhibitor for the first time.

With some thirty business meetings held on this

occasion, IAS is looking forward to meeting you from the 19th to the 25th of June, hall 2B, booth B31, for the 2017 edition of the world's biggest aerospace exhibition.

Our Institute attending this major event will lead to a dedicated communication campaign, and will give us the opportunity to gather the members of the *IAS Alumni Network*.

With all its booths already booked for some weeks, Le Bourget Air show 2017 will certainly be one of the highlights of the year to come.

SAFRAN sponsor for the 2016–2017 class of IAS Annual Master Program



For three years now, the trainees of the IAS Annual Master Program are sponsored by a representative of a company member of the IAS board.

After Airbus, represented by Ms. TAUBY in 2014–2015, and Nexeya, represented by Mr. GAUTIER in 2015–2016, it is now SAFRAN, represented by M. GUIRAUD, Senior Vice-President Airbus & ATR Programs to fulfill this role with our 2016–2017 class.

A presentation and exchange evening has been held at our premises on the 2nd of December. After briefly introducing the activities of his company, Mr. GUIRAUD spoke about his career path and his perception of his sponsoring role. Following an intense Q&A session, the sponsor and the trainees continued their discussion over a cocktail.

More events have already been planned before the 2017 FASIA ceremony!

IAS multicultural Christmas



He was thought to live at the North Pole, but this year, Father Christmas unexpectedly came from Venezuela. Cesar PEREZ PEREZ, a Venezuelan trainee of the IAS Annual Master Program, gladly played the old man with the sledge, to the delight of the little ones. The adults, whether from China, Peru, Angola, Brazil or Indonesia, were not left out!

After a magic show performed by a young circus artist, everyone gathered around a sweet buffet to share a moment of exchange in a festive atmosphere.

Naturally, IAS teams came with their families to celebrate with our customers the end of an intense and eventful year.



STAR ENGINEERING, a SME based in the Occitanie region, is renowned for its expertise in the safety, risk control (RAMS) and certification domains applied to the transportation industry. Our core activities also cover product assurance, integrated logistics support (ILS), quality and systems engineering for prime manufacturers, equipment and main system manufacturers. Our company is enjoying significant growth due to the transport of the future and our R&D activities. As such, we participate to the SAFE competitiveness cluster, dedicated to airships, we support the design of the Airstar projects and we sponsor the ZEPHYR project (world record attempt for the longest airship flight in 2017). Since 2011, our approved training center supports French and international industrial companies in our domains of expertise.

The partnership between IAS and Star Engineering has strengthened over the past years through the contribution of our experts, thus reinforcing the success of the French aerospace industry worldwide. We had the great pleasure to support the training programs of the Siberian Space University (RAMS applied to the space sector), to address the same topic for CAST (China Academy of Space Technology) and to contribute to the program designed for the Royal Malaysian Air Force (RAMS applied to helicopter structural elements).

This cooperation with IAS is part of the development process of long-term joint projects, which we strive to sustain.



Mr Philippe BROCHAIN
Director
Star Engineering

AGENDA



Please find below IAS missions and exhibitions our teams will attend for the next three months:

MISSION

COUNTRY	DATE	IAS ATTENDEES	LOCATION
CHINA	January	Valérie Barthe, Adeline Verdier	Beijing

EXHIBITIONS

EVENT	DATE	IAS ATTENDEES	LOCATION
PERSPECTIVES SPATIALES 2017	January	Pierre Valenti	Paris
AERO INDIA 2017	February	Etienne Fleury, Pierre Valenti	Bangalore
SATELLITE 2017	March	Pierre Valenti	Washington

Established in January 1980 and based in Toulouse,
IAS is the French Aerospace Industry Association (GIFAS) agency for international professional training.

IAS fast facts: Training of more than 3,600 professionals from more than 100 countries • Portfolio of over 150 customers
10 to 12 training sessions per year • 2,2 million Euros turnover in 2015 • 14 permanent staff in December 2015

The smart network



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