### DETAILED PROGRAMME

Final Programme brochure.

Please take a look on the Programme at glance.

### 23 April 2014

#### Young Professionals Forum

Takes place at the Aerospace Research and Test Establishment.VZLÚ, Beranových 130, 199 05 Praha – Letňany

The Forum, an initiative of the Host Association, will bring together young engineers at the very beginning of their careers in aerospace from the Czech Republic and other countries. Interested young engineers will have to submit a one-pager describing their most significant professional achievement to date, as well as a question, to be included in the discussions during the Forum. A jury will select the best contributions, whose authors will be invited to the Forum. Entitled **"Ideas from Dreams to Reality"**, it will focus on innovation in corporate environment.

12.00-13.00	Visit to VZLU – Aerospace Research and Test Establishment
13.00-14.00	Lunch
14.30-14.50	<i>Introduction:</i> Jan Pie, ASD Secretary General <i>Keynote speech:</i> Bruno Mazzetti, Vice-Chairman of ASD Air Transport Commission
14.50-16.00	Forum Part I: Moderated discussion on the theme "Ideas in Corporate Environment" (May an idea of a young individual result in a major corporate project and how to reach this level)
16.00-16.30	Coffee break and networking
16.30-18.00	Forum Part II – Moderated discussion on the theme "Shared Ideas are Power for Partnership" (Cooperation and ability to share ideas between Research Establishments and Companies) <i>Moderator:</i> Joseph Kašpar, President ALV, General Director VZLU
19.30-21.00	Dinner at the "Pilsner Restaurant"

### Industry Visits for seasoned delegates

The Convention Delegates will have the possibility to visit local aerospace companies on 23 April as of 14:00.

For details on available visits, please <u>click here</u>.

## 24 April 2014

#### A strengthened Market Place; interactive discussion in Knowledge Cafés

Takes place at the Hilton Prague Hotel.

Pobrežní 1, Praha 8

09.45-18.00	<b>The 4D Market Place</b> The "4D Market Place", with its elements (exhibition and guided thematic tours in it, technology presentations, networking, B2B meetings) will be organised in a sequence of Ideas – Innovation – Strategies – Action. The 4D Market Place will continue throughout the second and third day of the Convention.
09.00-09.30	Opening ceremony
	Welcome address by <b>Josef Kašpar</b> , ALV CR President
	Welcome address by Jan Pie, ASD Secretary General
	• Introduction to the 4D Market Place by Rolf-Jürgen Ahlers, ASD SMEG Chairman
10.15-12.30	Knowledge Café nº1
	The future of European defence procurement: The challenges and merits of opening the market
	The December 2013 European Council on Security and Defence will be a rare opportunity for European Heads of State and Government to consider
	actions aimed at preserving European defence capabilities and industrial base in times of austerity. In anticipation of the possible emergence of a
	strategic concept in this domain, ASD is inviting its industrial community to join the discussion on the key issues related to the defence sector.
10.15-10.30	Introductory address: Philippe Brunet, Director Aerospace, Defence, Security & Maritime Industries, DG ENTR, European Commission

10.30-10.45	The audience divides into 4 discussion groups
0.45-11.45	1. The case for a European economic operator: pros and cons Defence procurement in Europe is going through deep transformation as the new EU legislation in force injects more competition into
	shrinking markets. A question that arises is whether this legislation contains the elements necessary for a European procuring authority to be reassured in terms of safeguarding a level of strategic autonomy. Would a definition of a European economic operator in defence be the step in the right direction or not?
	Moderator: Jukka Juusti, Head of the Resource Policy Department, Finnish MOD
	<u>The Panel</u> 1. Joaquim Nunes de Almeida, Director Public Procurement, DG MARKT, European Commission (tbc)
	<ol> <li><u>Tim Rowntree</u>, Director, OCCAR-EA</li> <li><u>Tim Webb</u>, Head of Capability Delivery Section, Strategy Directorate, NATO</li> </ol>
	4. <u>Daniel Argenson</u> , Conseiller Armement (IGA), Permanent Representation of France to the EU
	<ol> <li><u>Anders Sjöborg</u>, General Counsel, Swedish Defence Materiel Administration</li> <li>Jitka Nalejvakova, Director Armament Division, Czech Ministry of Defence</li> </ol>
	2. EU Structural funds: How to avoid a distortion of the market and encourage dual-use R&T and restructuring?
	The diversification of the European sources of finance for R&T offers a great opportunity to dual-use research with the help of the Structura Funds, which presuppose financial participation from the national authorities. RPAS and SESAR, "Secure Society", Security SATCOM, Key
	Enabling Technologies could all profit from this opportunity. But how will this translate into our industrial reality? Could "going regional" lead to targeted integration? How large a contribution to the European strategic autonomy can this achieve?
	Moderator: Daniel Fiott, Associate Analyst, EUISS
	The Panel
	<ol> <li>Philippe Brunet, Director Aerospace, Defence, Security &amp; Maritime Industries, DG ENTR, European Commission</li> <li>Lt. Col. (Eng.) George Kanterakis, Hellenic Ministry of National Defence</li> </ol>
	3. JUDr. Ing. Tomáš Novotný, Ph.D., Deputy Minister of Industry and Trade responsible for EU funds, international
	competitiveness strategy, investment and innovations 4. Denis Koehl, Senior Advisor Military Affairs, SESAR JU
	5. Vassilis Tsiamis, Project Officer Energy, Ammunition & Structural Funds, EDA
	3. Trade in dual-use goods Dual-use trade is an important complement of arms trade. Dual-use export controls are considered as key to European security and the competitiveness of the companies in all ASD sectors. Bur trade barriers persist in this area, complicated further by the changing technological and economic conditions. The European Commission plans to address these issues in order to enable EU companies to take full advantage of the benefits of the internal market. What further comments and reflections can our industry contribute at this stage?
	<i>Moderator</i> : <u>Tuija Karanko</u> , Secretary General, AFDA
	The Panel
	<ol> <li>Jiří Hynek, President AOBP, Czech Republic</li> <li>Stéphane Chardon, WTO coordination, OECD, Export Rules &amp; Dual Use, DG TRADE, European Commission</li> </ol>
	3. Gen. Jean-Pierre Serra, Vice-President Defence & Security, Airbus Defence & Space
	4. Offsets: Life after offsets in the EU market and future offset demand in third countries Access to third markets and competitiveness of our companies in that environment is often conditioned by offsets, which sometimes can put
	a heavy burden on them and possibly impede the creation of an EDTIB. Offsets can also have negative impact on the European internal market. In preparation of a dialogue with the stakeholders that the European Commission plans to establish on this issue, this debate will explore ways of supporting European companies in this context.
	<i>Moderator:</i> Tarja Jaakkola, Deputy Director & Head of Unit Market and Industry, EDA
	<u>The Panel</u> 1. <u>Katharina Vierlich</u> , Legal Officer, Public Procurement Legislation II, DG MARKT, European Commission
	<ol> <li>2. <u>Dušan Švarc</u>, Defence &amp; Security Association of the Czech Republic</li> <li>3. <u>Harriët Slager</u>, Fokker Technologies</li> </ol>
1.45-12.30	Presentation of Conclusions of the 4 debates by the Moderators and discussion
2.30-14.30	Lunch, networking [and Sponsored Corporate Sessions]
4.30-16.30	Knowledge Café n°2 The 4D of Aerospace competitiveness: Energy, mobility, research and skills
4.30-14.45	Introduction: The geostrategic environment
	The balance of the world energy resources is changing, and with it, the geopolitical balance. Europe's growing dependence on external sources of energy (70-80% by 2050) calls for urgent action on all fronts. The high energy cost for industry affects European competitiveness as a whole. This

	introductory part of the debate will examine these elements before Europe's response is analysed in detail further on.
	Speaker: Jean-Louis Rassineux, Managing Director, Accenture France
14.45-15.00	The audience divides into 4 discussion groups
15.00-16.00	1. Energy: ASD sectors' needs and contribution towards a sustainable and stable energy supply The European energy policy, together with climate-related policies, must urgently be redefined and transformed into a driver of industrial growth. In order that this can happen, four objectives must be met: security and stability of energy supply, competitive energy prices to enable industry to compete globally, environmental sustainability and, last but not least, the protection of critical infrastructure. The prese discussion group will put face to face our industry's contribution towards achieving these objectives, and EU's response to Europe's needs.
	Moderator: Richard Hlavatý, Chairman of the Executive Board, TPEB CR
	<u>The Panel</u> 1. <u>Isabelle Duvaux-Bechon</u> , Coordinator of ESA Transverse Cross-cutting Initiatives, ESA 2. <u>Petteri Hyytiaeinen</u> , Global Sales Director 3. <u>Valérie Guénon</u> , European Technology Strategy VP, Safran Group
	2. Mobility: ASD sectors' contribution and needs
	For the past decade European Aeronautics has been developing on the basis of a shared vision and a research and innovation agenda. Its further progress, now encompassed in the "Flightpath 2050" is envisioned in terms of seamless mobility, safer and more secure travel, competitiveness through leading edge technology that diminishes the environmental impact, together with outstanding infrastructure and skills to match. The present debate will examine the industry's progress towards achieving those objectives, and measure the level of EU support needed for this purpose.
	Moderator: Michael Standar, Chief Strategies and International Relations, SESAR JU
	The Panel
	<ol> <li>Luc Tytgat, Director of the Pan-European Single Sky Directorate</li> <li>Gzim Ocakoglu, Single European Sky, DG MOVE, European Commission</li> <li><u>Abdoulaye Ndiaye</u>, Secretary General, EUROCAE (tbc)]</li> <li><u>Nicolas Chabbert</u>, Chairman EGAMA, Senior Vice-President Airplane Business Unit, DAHER SOCATA</li> </ol>
	3. Clean Sky 2 and beyond: Inclusive research towards the most energy-efficient aircraft ever Clean Sky 2 (CS2) is the largest ever European programme of Aeronautics research, set to deliver some of the pillars of the Horizon 2020 Programme, which are, creating resource efficient transport that respects the environment, and, ensuring safe and seamless mobility. The Programme will also develop and protect highly skilled jobs in Europe: within its framework, some 3000 highly skilled staff will be employed for the next 10 years. As to the results, CS 2 technologies will introduce step-change advances in the performance of the next generation of aircraft which will be required from 2025, and which could be deployed in some 75% of the world fleet by 2050.
	This discussion should examine how best to integrate the capabilities of the supply chain and research establishments of the EU-28 into t programmes and projects of CS2 but also into those stemming from the Cooperative Research budget line within Horizon 2020.
	Moderator: Prof. Rolf Henke, Members of the Executive Board, DLR
	The Panel
	1. Eric Dautriat, Executive Director, Clean Sky JU
	<ol> <li>Josef Kašpar, President EREA, General Director VZLU</li> <li><u>Manuela Soares</u>, Director Transport, DG RTD, European Commission</li> <li><u>Prof. Zdobyslaw Goraj</u>, Vice president of EASN, Warsaw University of Technology</li> <li><u>Simon Weeks</u>, Head of Aerospace Research &amp; Technology, Rolls-Royce</li> </ol>
	4. Skills: Ensuring the renewal of Aerospace workforce Creating highly skilled jobs is not enough: workforce capable to fill them must be available. Time and again we have to acknowledge that numerous past initiatives, often led by ASD industry, have not quite reversed the trend of steadily increasing average age of our engineers In its effort to address the general skills shortage in Europe, the EU has sought synergies between its various sources of financing in order promote training. Thus, the Horizon 2020 programme, Structural and Cohesion Funds complement each other for this purpose. This discussion group will try to assess the current needs of the industry and identify actions that could take advantage of this financing opportunity.
	Moderator: Johann-Dietrich Wörner, Vice-Chair ACARE, Chairman of the Executive Board, DLR
	<u>The Panel</u> 1. <u>Franco Bernelli</u> , Chairman PEGASUS  2. <u>Hester Bijl</u> , Dean, Faculty of Aerospace Engineering, TU Delft  3. <u>Joeri De Ruytter</u> , Research & Technology Partnerships, Honeywell  4. <u>Norberto Cibien</u> , Managing Director, Aerospace & Defence, Accenture
16.00 – 16.45	Conclusions presented by the Moderators and discussion

	Other events
18.30 - 19.30	Welcome Cocktail All delegates are invited to the Welcome Cocktail held at the Hilton hotel in the exhibition area on Thursday, April 24 at 18:30.

## 25 April 2014

# Plenary session with its High Level Round Tables

09.00-18.00	The 4D Market Place continues
09.00-13.00	Plenary session
09.00-09.15 09.15-09.40	Opening address: Jean-Paul Herteman, ASD President and CEO Safran Keynote speech: Claude-France Arnould, Chief Executive EDA
09.45-10.45	High Level Round Table 1: Strengthening European prosperity and competitiveness: European industry needs versus EU policies Seen as the flagship debate of the Convention, this Round Table will examine the recently adopted EU industrial policies per sector and will compare them with the needs of our industry. Will they stand the test? Will our analysis serve as a wake-up call for the new teams at the EU helm after the European elections?
	Moderator: Geoff Meade, Journalist and Commentator
	The Panel
	<ol> <li>Diego Canga-Fano, Head of Cabinet Tajani, European Commission</li> <li>Daniele Romiti, CEO AgustaWestland</li> <li>Jean-Bernard Lévy, Chairman and CEO Thales</li> <li>Jean-Jacques Tortora, Secretary General EUROSPACE</li> <li>Luigi Rebuffi, CEO EOS</li> </ol>
10.45-11.15	Coffee break and networking
11.15-11.40	Keynote speech – Global cooperation: Michael T. Strianese, Chairman AIA, Chairman, President and CEO, L-3 Communications Corporation
11.45-12.00	Presentation – The State of global aerospace industry: <b>Jan Pie</b> , Chairman of ICCAIA
12.00-12.45	High Level Round Table 2:         Enhancing global cooperation in Aerospace         The industrialists present will address the question on how important global cooperation in Aerospace is and what is needed to enhance it.         Moderator: Geoff Meade, Journalist and Commentator
	The Panel Members of ASD Board
12.45-13.00	Closing speech: Ing. Jan Mládek, CSc., Minister of Industry and Trade of the Czech Republic
	Announcement of the next Convention
	ASD President closes the formal part of the Convention
13.00-14.30	Lunch and networking
	Other events
14.00-16.30	ASD Board meeting (members only)
16.30-17.30	ASD General Assembly meeting (members only)
20.00-23.00	Gala Dinner in the <u>Municipal House</u>

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