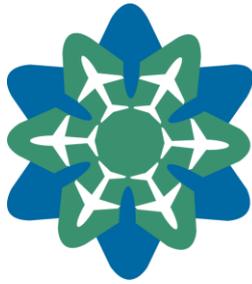


IAEG LIFT Newsletter

2025 – Issue 2



IAEG®

**INTERNATIONAL AEROSPACE
ENVIRONMENTAL GROUP®**

Dear IAEG Member,

Many of us address change often and IAEG is no exception. Dr. Bruno Costes has stepped down as Chair of IAEG and began the retirement phase of his career. Bruno's passion is evident in all he does, and he leaves a legacy on IAEG. He will be missed, and we wish him all the best.

The Fall Face-to-Face in Rome, Italy in just a few days will provide an impressive location for our work groups to advance their critical work. Once again, the agenda has been refreshed to address the needs of the work groups along with some great panel sessions. There will be time for all to explore rich history and culinary delights of Rome.

The Communications Committee is looking for additional members to further our communications with opportunities noted in this newsletter. Be sure to check out our LinkedIn posts, and please like, repost, or share; we need your help spreading the news.

Looking forward to our fall meeting and the momentum it provides to our activities.

The Communications Committee

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IAEG Round up

This past summer we were fortunate to have nine interns from five member companies address two projects in support of IAEG’s vision for *A Sustainable Aerospace and Defense Industry*. They divided into two groups supporting Work Group 1’s efforts on materials and substances declarations under Suellen dos Santos and Work Group 11’s efforts on human rights under Ashley Rubinsky.

Work Group 1 – Substances Under the Microscope: Quality Quest for Chemical Excellence



Aryan Narla



Victor Guimarães



Wilson Miller



WG1’s purpose is to “Establish a standardized process for collecting information on chemicals contained in mixtures, materials, products / articles and technologies to proactively respond to required reporting to customers or regulators in order to achieve compliance while preventing business interruption.” Since the inception of IAEG they have been dedicated to advancing collaborative efforts in aerospace engineering through the development of innovative solutions and best practices for chemical substance declarations. As a result, they have produced a number of tools used by IAEG’s member companies.

Looking for a fresh set of eyes and a quest for quality, the interns project goal was to improve the Aerospace & Defense – Declarable Substance List (AD-DSL) user experience. This included recommending improvements to the List Management Process (LMP); identification and documentation of existing substances lists; and analysis and comparison of LMP’s. The approach included: quality comparisons between IAEG and other DSL lists; leveraging Python for data handling and analysis; utilization of IAEG ID’s for internal document consistency and Chemical Abstract Service (CAS) numbers for cross-industry substance comparisons; and creating a Visual Basic for Applications (VBA) based CAS-Search form.

The interns addressed the challenge and provided detailed results to the work group. As we go to press on this addition of LiFT, they are finalizing a white paper with all the supporting details, analytics and recommendations for next steps. Watch for the upcoming release of this deliverable.

Work Group 11 - Human Rights Risks in Aerospace Supply Chain



**Andrea Vargas
Ponce de Leon**
Lockheed Martin



Alex McWatters
RTX



Morgan Senegal
Lockheed Martin



Lesly Bamana
Airbus



Paulin Striebel
Airbus

What happens when a supplier of aerospace electronics is linked to child labor? Or when a textile used in cabin interiors comes from a country where women have no legal protection at work? Managing human rights risk in complex global supply chains is an important topic for both compliance obligations and ensuring a sustainable aerospace and defense industry.

Airbus, Lockheed Martin, and RTX interns collaborated to further a practical way to flag human rights risks in the supply chain before they become a legal, reputational, or operational crisis. Their approach considered human rights due diligence compliance obligations (e.g. European (EU) Corporate Sustainability Due Diligence Directive (CS3D), US Uyghur Forced Labor Prevention Act (UFLPA), global Modern Slavery Acts) and best practices for embedding risk management in procurement decisions.

The project delivered a scalable decision-making tool that allows procurement teams to:

- Screen suppliers by country and commodity
- Consider key human rights dimensions (Civil liberties, child labor, forced labor, wage gap, gender rights, etc.)
- Decide whether to monitor, engage, or audit suppliers based on inherent human rights risk

The tool leverages publicly available credible global data sources (e.g. International Labor Organization (ILO), United Nations (UN) Women, United States (US) Department of Labor (DOL), Freedom House, etc) and takes into account cross-sector benchmarking for human rights risk assessment in electronics, mining, and apparel industries. The tool development also took into account that users may be at differing levels of human rights risk management maturity ranging from basic first pass risk screening to more advanced integration into supplier onboarding, supplier segmentation, supplier auditing or contingency planning.

This project's deliverable gives the aerospace and defense industry a common baseline, a shared language and a simple structure to address one of the most complex issues in global sourcing: Protecting human rights while building a compliant, responsible, resilient and competitive supply chain.

Use of the tool is a voluntary and unilateral decision by each IAEG member company.

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IAEG Publications

IAEG produced tools are the culmination of the collaborative work done by our work groups to ensure the Aerospace and Defense Industry has ready resources and tools to meet their needs. There are numerous publications throughout the year, below is a roundup of documents and tools that have been released since the Spring Face to Face in Montreal:

- WG 1 Materials & Substances Declaration
 - [Aerospace and Defense Declarable Substances List \("AD-DSL"\) Version 9](#)
- WG 2 Replacement Technologies
 - [Hard Chrome Plating: Chromate Free Alternative Processes in Aerospace Applications](#)
- WG 9 Global Environmental & Chemical Regulations, Policies, and Standards
 - Monthly Newsletters
 - [2025 Newsletters](#)
 - Regulatory Alert
 - [Brazil's National Inventory of Chemical Substances](#)
- WG 12 Life Cycle Assessments (LCA)
 - [Aerospace Life Cycle Assessment \(LCA\) Framework for improved connectivity](#)

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Communications Committee Updates



Looking at getting involved, the Communications Committee has opportunities available! There are several ways which could afford you to share your skills or passion, learn a new skill, or support something that crosses all IAEG.

Volunteer to be a communications committee point of contact (POC), current openings:

- Deputy Comms Lead
- LinkedIn support
- WG3 POC



Participate in a task force

- Awards Process Task Force to remodel the existing awards process
- Video refresh to update the About IAEG Video



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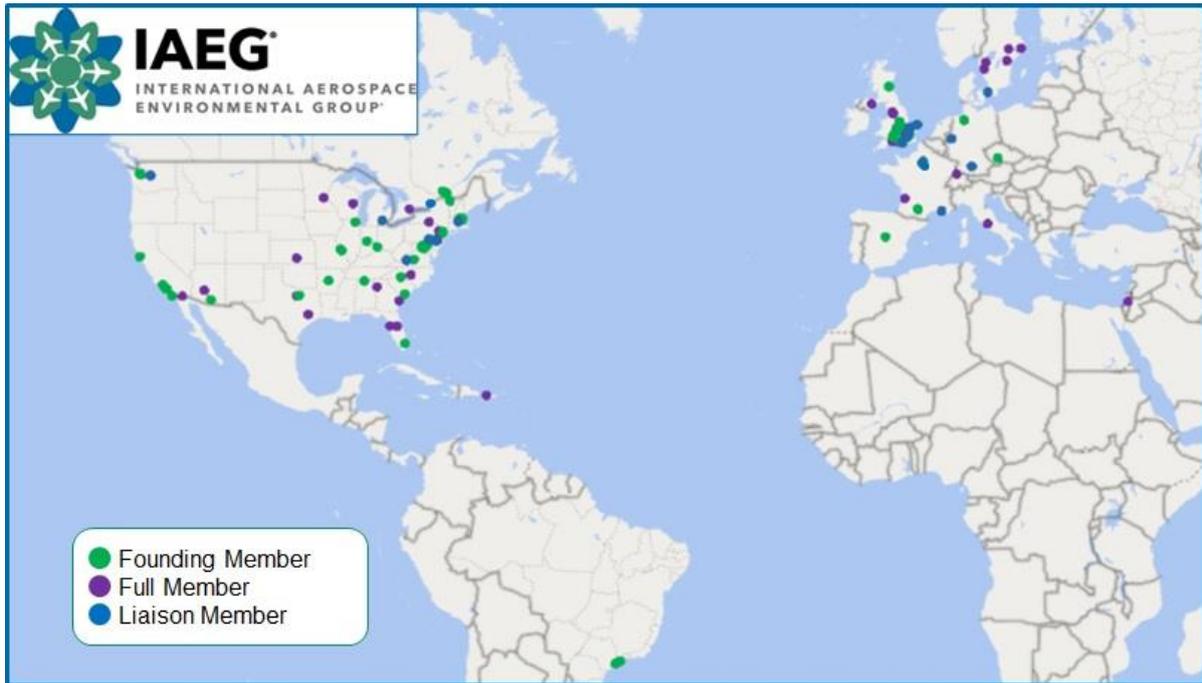
Upcoming Events

We will soon gather for our Fall Face to Face October 6-10, 2025, Rome, Italy. Although there is a full meeting agenda, there should be ample time for all to explore Rome on your own or as part of the planned Rome City Tour. For Event Details visit: [Agenda](#), [Meeting & Hotel Information](#).



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IAEG Membership Updates



IAEG Members as of September 15, 2025

As IAEG's membership continues to expand, we extend a warm welcome to the new members who have joined since our last edition! We look forward to your contributions to IAEG. To learn more about the membership levels and a full list of members, visit the [IAEG Membership Page](#).

Full Members:

- Deutsche Aircraft
- IHI
- Woodward
- Parker Hannifin Meggitt

Liaison Members:

- AerCap Materials
- ASD Europe
- SLR Consulting
- Source Intelligence
- Trio

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IAEG Board Changes

Recent changes to the IAEG Board include the following departures: Bruno Costes – Board Chair Airbus, Sally Gestautas – RTX, Frederick Roumegoux – Airbus; thank you for your contributions to IAEG. Welcome to Andreas Hermann and Guillaume Pellegrino – Airbus; we look forward to your leadership.

With the retirement from Airbus of IAEG Chair, Bruno Costes, IAEG Vice-Chair, Dave Graeber from Boeing, has assumed the interim Chair role until someone is named to complete Bruno’s term through June 2027. An election will be held September 25, 2025, ahead of the IAEG’s meeting in Rome, Italy.

IAEG established a Nominating Committee in June 2025 to assist with Board restructuring that was approved December 2024. The intent is to streamline and balance representation among the member companies by January 1, 2026. With this shift, there will be three new At-Large Board Seats available for which nominations will be sought from Full Member companies by October 24, 2025. Voting by Full Member Company Designated Voting Representatives will take place on December 11, 2025.

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Interested in becoming a member?
Complete the [membership application](#) or learn more
about IAEG from the [About Us](#).



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