

# **JEC COMPOSITES** MAGAZINE

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Preview

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# The Spanish composites market through AEMAC

## interview



JACINTO TORTOSA LOZANO,  
PRESIDENT OF AEMAC

On September 25, the Spanish Association of Composite Materials (AEMAC) held the second edition of Jornada AEMAC, a full day of conferences dedicated to the composite industry in Spain. It was an opportunity to discuss with Mr. Tortosa, the president of the association, the position of Spain in the composite market and the mission of AEMAC.



**JEC Composites Magazine:**  
Could you give us a more detailed description of AEMAC and its missions?

**JACINTO TORTOSA LOZANO:** The Spanish Association of Composite Materials was founded in 1993 by a group of leading researchers in the field of composite materials and professors at Spanish universities. They used to meet at international congresses around the world and they realized that they could go further by creating a national congress in Spain. Thus, they founded AEMAC to establish the MATCOMP Congress, which was held for the first time in 1995.

We are very proud of our university origin and we count among our members 10 universities from different regions (Andalucía, Cataluña, Castilla la Mancha, Galicia, Madrid, País Vasco and Portugal). These research groups have

complementary competences and specialize in diverse areas involving composite materials. A few years later, AEMAC decided to expand membership to technology centres. There is an important network of technology centres in Spain. They are organized by regions and collaborate among themselves and with companies, universities, etc. in European and national projects. Some of our key partners include ICTP (Institute of Science and Polymers Technology) and INCAR (Institute of Carbon). Both are part of the High Council for Scientific Research (CSIC) whose President, Rosa Menéndez is a member of our Association. All of them have vast experience in the area of innovation and technology transfer for composite materials: Aimplas, Aimen, Calpe, CCP, Cidaut, Cidetec, Cimne, CTAG, Eurecat, Fidamc, Gaiker, Imdea, Ikerlan, IK4 – Ideko, Tecnalia, Tknika, etc. In view of Spain's industrial role in the field of composite materials, the association re-

cently allowed SMEs and companies to become members. Companies such as Airbus, Airtificial (Carbures), Alestis, Gurit, Netzsch, Olmar, Ziur (MBHA Group), Zwick, CT Ingenieros, Easyfairs, Ensia Expert, Global Composites, Ferrer Dalmau, Mel Composites, Metalia, Principia, Trim, Polmec and Titania are part of our community.

**You recently held the second edition of Jornada AEMAC, could you tell us more about this event?**

**J.T.L.:** We organize the Jornada AEMAC conference as part of our commitment to fostering networking between

the three knowledge hubs (universities, technology centres and companies) that form our association. Our intention is to bring academics and industry closer together, focusing on collaboration and seeking to align research efforts with the needs of the manufacturing industry and the role of composite materials in the pursuit of our community's objectives. On September 25, 2018 we held the second edition at CDTI (Spanish Office for Science and Technology) in Madrid. It was a complete success, with more than 150 participants from 90 different entities. We arranged the 14 lecturers in three sectoral

### Focus

#### Biography of Mr. Tortosa

Born in Granada in 1960, Mr. Tortosa has a degree in chemical engineering from the University of Granada (1984) and an MBA from ESADE (1990). He currently holds the position of general director of the Spanish Foundation of Research, Development and Applications of Composite Materials (FIDAMC). With an extensive experience in the aerospace sector, he developed his professional career at Airbus, where he held various positions of relevance, notably as director of the Airbus factory in Puerto Real (1999-2004) and director of human resources at Airbus Spain (2004-2010).



Jornada AEMAC held on September 25 ©Photo by Pablo Cabello, Airbus

boards: aeronautics, transport and machine tool manufacturers. Some of the most important Spanish companies were represented (Aernnova, M-Torres, MBHA, Navantia, Carbures, Fagor, Grupo Antolín, CAF, etc.) as well as multinational companies with

subsidiaries in Spain: Airbus and Seat. After lunch, bilateral meetings were organised to follow up on the issues discussed at the conferences.

**You organized the Spanish Pavilion at JEC World 2019. What are your expectations?**

**J.T.L.:** AEMAC has the vision of serving interactions between the scientific, technical and business communities, promoting technology transfer and knowledge management, fostering communication and dissemination of activities, promoting specialized training

and representing the Spanish composite community in international forums.

In 2017, we developed a strategic plan for the next four years. The plan is based on the following strategies: on-line and off-line dissemination, magazine, education, internationalisation and institutional relationships and associates. The internationalisation policy is planned to start in 2019. Therefore, we decided that the best place is JEC World. In this regard, we encouraged our associates to attend the show together, promoting a national Pavilion called ESPAÑA that will be comprised by several partners: University of Girona, Fidamc, Tecnalia, Aimen, Titania, Polymec and Ziur Composite Solutions. Our main aim is to show the capacities of our community. □

**More information:**  
[www.aemac.org](http://www.aemac.org)





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