



## Press Release

### **Automobili Lamborghini announces participation in Newspec;**

Automobili Lamborghini S.p.A.

#### **Objective to streamline carbon fiber production by 2017**

- **13 leading global companies founded Newspec in pursuit of sustainable carbon fiber technology**
- **Luciano De Oto, Head of Lamborghini carbon fiber research, presented the Newspec project at JEC Americas on May 14.**

Communications Director

Raffaello Porro

[raffaello.porro@lamborghini.com](mailto:raffaello.porro@lamborghini.com)

Press Office - Italy and Southern Europe

Clara Magnanini

Phone number +39 051 6817711

[clara.magnanini@lamborghini.com](mailto:clara.magnanini@lamborghini.com)

Press Office - Northern Europe

Gerald Kahlke

Phone number +39 051 6817711

[gerald.kahlke@lamborghini.com](mailto:gerald.kahlke@lamborghini.com)

Press Office - Squadra Corse

Chiara Sandoni

Phone number +39 051 6817711

[chiara.sandoni@lamborghini.com](mailto:chiara.sandoni@lamborghini.com)

Press Office - Events

Rita Passerini

Phone number +39 051 6817711

[rita.passerini@lamborghini.com](mailto:rita.passerini@lamborghini.com)

Press Office - UK and Middle East

Juliet Jarvis

Phone number +44 (0)1933 577077

[juliet@jic.uk.com](mailto:juliet@jic.uk.com)

Press Office - North and South America

Kevin Fisher

Phone number +1-323-556-8853

[kevin.fisher@centigrade.com](mailto:kevin.fisher@centigrade.com)

Press Office - China

Na Liu

Phone number +86-10-65314076

[na.liu@lamborghini.com](mailto:na.liu@lamborghini.com)

Press Office - Japan and Korea

Rika Iimure

Phone number +81-(0)3-5475-6626

[rika.iimure@lamborghini.com](mailto:rika.iimure@lamborghini.com)

Press Office - SEA and Pacific

Michelle Yow

Phone number +65 6690 9218

[michelle.yow@lamborghini.com](mailto:michelle.yow@lamborghini.com)

*Sant'Agata Bolognese, Italy, May 15, 2014* - As an automotive leader in carbon fiber reinforced polymer (CFRP) technology, Automobili Lamborghini S.p.A. has always pushed the envelope in terms of refining the production and application of composites materials. In November 2013, Lamborghini and 12 global companies launched the Newspec Project. Newspec (New cost-effective and Sustainable PolyEthylene based Carbon fiber for volume market applications) aims at the production of advanced carbon fiber through very promising, low-cost and sustainable precursors, such as polyethylene, both derived from bio-ethanol and recycled PE with relevant benefits to environmental and economic sustainability. The goal is to complete the project by 2017.

Lamborghini, which has two CFRP development centers - the Advanced Composite Research Center (ACRC) at the company's headquarters and the Advanced Composite Structures Laboratory (ACSL) in Seattle - enriches the partnership by providing know-how and over 30 years' experience in carbon fiber development; specific carbon composite prototypes will be built and tested by Lamborghini during the lifetime of the project, to ensure the functionality of the new polyethylene (virgin and recycled) derived fibers.

Lamborghini has specific expertise in developing alternatives to Polyacrylonitrile (PAN) that has an expensive and environmentally impactful transformation process to become carbon fiber. New materials promise, by keeping the same mechanical properties, to be more



"Lamborghini is dedicated to strong R&D investment and we feel our contributions to Newspec will result in benefits for our partners, the industry and super sports car customers," said Stephan Winkelmann, President and CEO, Automobili Lamborghini.

"Lamborghini is happy to join Newspec and intends to share its facilities and research in order to increase the performance and efficiency of our cars while decreasing the impact of CFRP production on a larger scale," said Maurizio Reggiani, Board Member, Research and Development and Squadra Corse, Automobili Lamborghini.

The project also supports and nourishes the comprehensive CFRP initiatives within the Volkswagen Group. During JEC Americas' Automotive Day, Luciano De Oto, Head of the Advanced Composite Research Center (ACRC) at Lamborghini, presented the Newspec Project, with special focus on the commitment that the Company has in transferring aerospace expertise to the automotive industry. The audience consisted of top managers in the automotive industry.

#### **Automobili Lamborghini S.p.A.**

Founded in 1963, Automobili Lamborghini is headquartered in Sant'Agata Bolognese, in Northeastern Italy. The Lamborghini Huracán LP 610-4, which has made its world debut at the 2014 Geneva Motor Show is the successor to the iconic Gallardo and redefines the luxury super sports car driving experience with its innovative technology and outstanding performance. The Aventador LP 700-4, in Coupé and Roadster offerings, represents the reference point in the world of V12-powered, luxury super sports cars. With 129 dealerships worldwide, in half a century Lamborghini has created an uninterrupted series of extraordinary, exclusive cars that include the 350 GT, Miura, Espada, Countach, Diablo, Murciélago, and several limited series like the Reventón, Sesto Elemento and Aventador J. The Veneno Coupé, the Egoista and the Veneno Roadster, have been created to celebrate the brand's 50th anniversary year in 2013.

For more photos and videos, please visit:

<http://media.lamborghini.com> and <http://www.thenewsmarket.com/lamborghini>

For more information on Automobili Lamborghini, please visit: [www.lamborghini.com](http://www.lamborghini.com)