

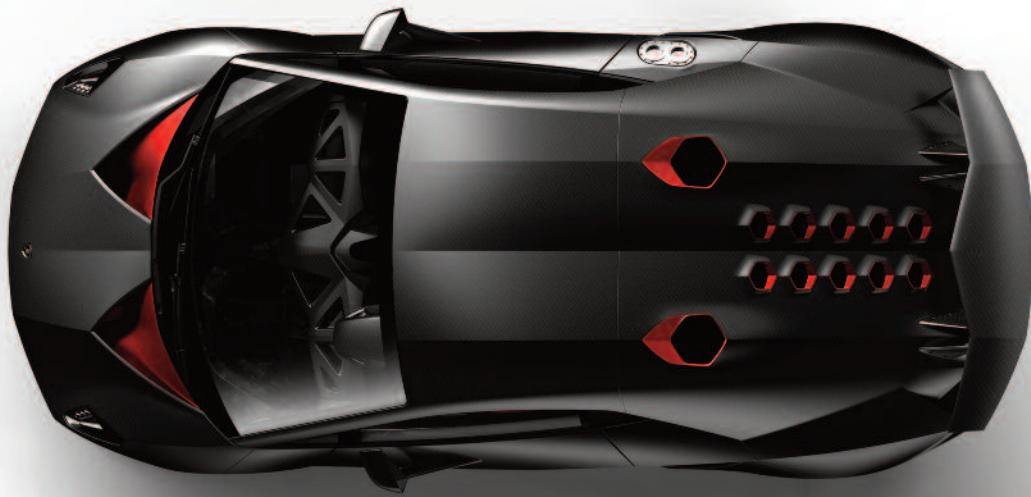
Seminar Automotive meets Aerospace

Date: March 7, 2013

Time: 10:00 – 18:00 hrs.

Location: AutomotiveCampusNL, Helmond





SUMMARY

AutomotiveNL (ANL) will organize the seminar Automotive meets Aerospace on Thursday 7 March, 2013. There is a long tradition of interaction between these two industrial sectors and there are a lot of similarities between them. Even the engineers and designers have profiles that are more than 80% alike.

At the moment there are a lot of chances to learn from each other and to cooperate between the two technologies. In the near future the application of lightweight constructions and lightweight materials is expected to grow enormously. The automotive sector can learn from aerospace because of the use and treatment of lightweight materials. Vice versa, the aerospace sector can also learn from automotive due to the need for mass production and low cost price, which demands another policy.

PROGRAMME

- 10:00 - Registration
- 10:30 - Welcome and introduction
Jan Wouters - AutomotiveNL
- 10:40 - **Composite materials in safety-critical applications**
Fokker Landing Gear - Tjaard Sijpkens
- 11:15 - **Thermoplastic composites for volume production**
Ten Cate Advanced Composites - Robert Lenferink
- 11:50 - **SONACA, one aeronautic experience in composite structures: from the design to the certification**
SONACA - Bernard Poulaert
- 12:25 - Lunch
- 13:15 - **ECO+ solutions for automotive in high performance plastics of DSM:**
Focus on weight or friction reduction, electrification, improved carbon footprints
DSM Engineering Plastics - Bert Havenith
- 13:50 - **Integral approach of design and product development**
Motio Development - Arjan Steketee
- 14:25 - **High Value Manufacturing of Complex Lightweight Parts**
Sirris - Benjamin Denayer
- 15:00 - Coffee Break
- 15:15 - **Advances in overbraiding**
Eurocarbon - Stephan Voskamp
- 15:50 - **Structural applications with natural fibre reinforced composites**
NPSP Composieten - Willem Böttger
- 16:25 - **Aerodynamic Under-Body Panels: Acoustic-; Thermal- and Structural requirements versus Weight and Cost**
Voestalpine Plastics Solutions – Walter van Gilst
- 17:00 - Conclusions of the day
- 17:10 - Network gathering & drinks



AutomotiveNL workshops and events

Part of the mission of AutomotiveNL is international knowledge transfer between automotive parties: companies, knowledge institutes, advisors and others. Therefore automotive companies create new ideas, search for collaboration and improve their knowledge- and collaboration. Experts talk about actual theme, give their vision and present experience and the complexities. Discussion between the participation ends in a further intensification. Participations know where to get more information and acquire experience after the meeting.

Registration*

Please click here to register. After registration, you will receive a confirmation by e-mail. If applicable, you will receive an invoice on the company address given. If your company requires a Purchase Order Number, the number given will be used.

Costs for participation

The costs for participation in the ANL workshop:

ANL member: € 125,- per person, excl. BTW (VAT)

Others: € 195,- per person, excl. BTW (VAT)

Students: € 25,- per person, excl. BTW (VAT)

Organisation

The workshop is organized by AutomotiveNL. AutomotiveNL is the cluster organization for the Dutch automotive industry. For more information about activities of AutomotiveNL, please check our website: www.AutomotiveNL.com.

Contact

For questions or more information, please contact us by phone +31 492 – 562 500 or e-mail info@AutomotiveNL.com.

** Cancellation conditions*

Cancellation can only be done in writing. No costs will be charged if the cancellation is done at least 10 days prior to the event. No refunds are given, when cancellations are done less than 10 days prior to the event or by no show on the day of the event. Participants can always be replaced by a colleague from the same organization, without additional costs. AutomotiveNL reserves the right to cancel a workshop at any time in case there are not enough participations. If a workshop is cancelled, the workshop fee is refunded within 14 days.

AutomotiveNL

**Steenovenweg 1
5708 HN Helmond
Postbus 1015
5700 MC Helmond**

T +31 (0)492 56 25 00
F +31 (0)492 56 25 29
E info@AutomotiveNL.com
I www.AutomotiveNL.com

