



### Dear e-news reader,

A very successful ECCM-13 conference has just been concluded thanks to the efforts of arrangers Swerea SICOMP's Leif Asp and Kristofer Gamstedt from KTH. As usual, a lot of people are involved when a big conference is held. Carina Egeman at Swerea IVF managed much of the planning, while Lena Nilsson and Margareta Bodin at Swerea SICOMP took care of many practical details such as registration.

This year, our own conference, Manufacturing and Design of Composites, was a session within the framework of ECCM-13. Next year, we at Swerea SICOMP celebrate our 20th anniversary, which will, of course, be observed at the 2009 conference. The date for the event, which will take place here in Piteå, is set for 8-9 June, so make a note on your calendar and start planning now. We'll keep you updated via our website as planning progresses.

On the recruiting front, we are pleased to welcome four new colleagues. In Mölndal, Robin Olsson and Sofia Ekstedt will be joining us this autumn, as will Jesper Eman and Jonas Engström in Piteå. We look forward to presenting them in greater detail in a coming issue of e-news.

With best wishes for a very pleasant summer,

**Lars Liljenfeldt** | Business development

## Nordic Aircraft takes off



Petter Bladh, Leif Asp and Linus Bladh at Nordic Aircraft's office in Borghamn.

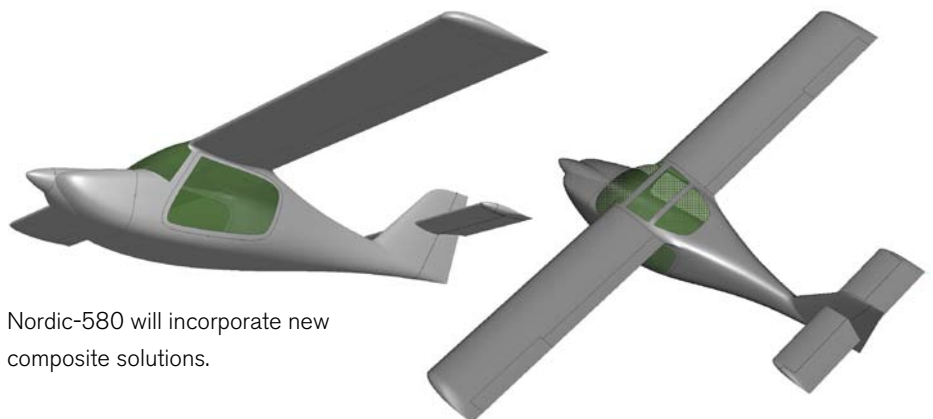
Swerea SICOMP has begun collaboration with Nordic Aircraft on the development of composite solutions for ultra-light aircraft.

Since 1997, Nordic Aircraft has been engaged in the development of a new, light sport aircraft (Nordic-580) made almost entirely of high-performance composite material. The aim of the NFFP project is to develop and produce a flying prototype, whereby Nordic Aircraft and Swerea SICOMP have joined forces to explore production methods and material systems. The results of this joint R&D effort will increase Nordic

Aircraft's competitive advantage by improving production efficiency and aircraft performance. In addition, the company is gaining more expertise in product development as its contact network continues to grow.

The project is partly funded by NFFP – SMF, a small-enterprise initiative within the National Aviation Engineering Research Programme.

Swerea SICOMP's contact for the project is Leif Asp ([leif.asp@swerea.se](mailto:leif.asp@swerea.se)).



Nordic-580 will incorporate new composite solutions.

# ECCM-13, meeting place for composites colleagues

With about 550 delegates from some 40 countries, arrangers Leif Asp of Swerea SICOMP and Kristofer Gamstedt, KTH, can look back on a very successful conference. With seven parallel sessions, there is always an especially interesting presentation to attend, as well as numerous opportunities for discussion with many colleagues. The plenum presentations attracted huge audiences, with



among others, Emile Greenhalgh from Imperial College, London, who began with a paper on fractography of polymers. Lars Berglund from KTH concluded with a presentation on bio-composites, a highly topical theme that was discussed in several sessions.

We were delighted that so many were able to attend our Swerea SICOMP Evening for refreshments and a chat. Visitors were impressed by the visit to Stockholm City Hall and the Blue Hall, and we enjoyed a memorable banquet by the famous 17th-century ship *Wasa*.

The next ECCM conference will be held in Budapest, 7-10 June 2010.



**1.** Leif Asp (right) together with Kristofer Gamstedt (left) and Jacques Lamon, ESCM Chairman. **2.** The house was packed for Emile Greenhalgh's paper on fractography. **3.** Swerea SICOMP Reception, with refreshments, at Kåren, KTH. **4.** Bo Madsen, Risø, won a well-deserved iPod nano for correctly answering the quiz questions. **5.** Conference delegates gathered at the Blue Hall in Stockholm City Hall.

## Staff news

### Promotions at Swerea SICOMP

Five of our staff members were promoted on 1 April in recognition of their experience and expertise. They are:



Erik Sandlund, Senior Technician  
Runar Långström, Senior Technician  
Magnus Svanberg, Senior Scientist  
Magnus Edin, Senior Technician



Maciej Wysocki, Senior Scientist

### New challenges

David Engberg leaves us on 27 June to take on new challenges with Norra Skogsägarna. We wish David the very best in his new position as production manager.

Anniversary - Swerea  
SICOMP 20th  
composites conference  
8-9 June 2009, in Piteå.  
Book now!

