

## Announcement

The European Rotorcraft Forum is one of the premier events in the rotorcraft community's calendar bringing together manufacturers, research centres, academia, operators and regulatory agencies to discuss advances in research, development, design, manufacturing, testing and operation of rotorcraft.

This Forum will be the 35<sup>th</sup> in a series of meetings, which take place annually across Europe, rotating around the United Kingdom, Germany, France, Italy, The Netherlands and Russia. The first ERF was held in Southampton, England, in 1975 and the most recent in Liverpool, England in 2008.

The 35<sup>th</sup> European Rotorcraft Forum will take place in Hamburg, Germany from 22<sup>nd</sup> to 25<sup>th</sup> September 2009.

## Call for Papers

The International Committee invites prospective authors to submit abstracts of papers for presentation at the Forum. As in previous years, the Forum sessions will cover typical aspects of rotorcraft and will be held simultaneously in various conference rooms.

Session subjects will include:

Acoustics	Engines & Propulsion
Aerodynamics	Flight Mechanics
Aircraft Design	Manufacturing
Aircraft Systems, Avionics & Sensors	Operational Aspects
Airworthiness	Test & Evaluation
Cost Reduction	Safety
Crew Station & Human Factors	Simulation & Training
Dynamics	Structures & Materials

At the 35<sup>th</sup> ERF the International Committee will be looking to feature a number of special sessions, and encourage in particular the submission of papers on all aspects of 'Green Rotorcraft' including innovative rotors, low drag airframes, more electrical systems, alternative engines, environment friendly procedures, non-toxic materials, etc.

## Submission of Abstracts

Abstracts should be submitted online at the Forum website ([www.ERF2009.org](http://www.ERF2009.org)).

On [www.ERF2009.org/cfp/](http://www.ERF2009.org/cfp/) there is the possibility to directly upload the author's contribution. The abstract, in English with a length between 500 and 1000 words, has to be a MS-word document (doc) or Portable Document File (pdf). The file must not exceed 750 kbyte. It is intended to print the abstracts of the selected papers for distribution during the Forum. The online mask requests additional information from the author, like keywords, new or significant aspects of their work and the assignment of the paper to one of the session subjects. After successful online submission the author will receive an automatically generated E-mail.

In case of questions, do not hesitate to contact the Forum Organisation.

## Key Dates & Deadlines

Submission of abstract deadline	15 February 2009
Notification to authors	31 March 2009
Programme & registration forms available	20 May 2009
Submission of final paper deadline	15 July 2009

## Best Paper

The best paper will be selected as the Ian Cheeseman Award Paper for presentation at the 66<sup>th</sup> American Helicopter Society Annual Forum, 2010.

## Language

English will be the official language at the Forum. There will be no simultaneous translation.

## Social Events & Technical Visits

The forum registration fee will include a welcome reception and the Forum banquet (except for reduced registration rates). A programme of sightseeing events (city tours or tours to interesting places in the surrounding of Hamburg) will be offered for accompanying guests and on Friday 25<sup>th</sup> September 2009 technical visits will be arranged.

## Venue

Hamburg, with about 1.8 million inhabitants, is one of the most beautiful cities in the world and also one of the most economically successful. A major factor in Hamburg's economic success is the port of Hamburg. But Hamburg is also the place for aviation. Besides Seattle and Toulouse it is one of the three leading locations for aviation worldwide with approximately 26,000 aeronautical employees, the aviation industry with Airbus and Lufthansa Technik, 200 aviation suppliers and an airport with 250 companies.

Ideally located in the heart of the city, the Radisson SAS Hotel is the tallest hotel of Hamburg, standing at impressive 120 meters. Its unique architecture and height have made the hotel a city icon and authentic landmark and offer guests stunning views of Hamburg. A multi-functional conference/meeting space on a separate floor allows hosting events up to 1,000 people, which makes the Radisson SAS Hotel in Hamburg the appropriate venue for the 35<sup>th</sup> ERF in 2009.

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## 35th European Rotorcraft Forum



September 22 - 25, 2009, Hamburg, Germany

## Announcement & Call for Papers

