



European Rotorcraft Forum



36th European Rotorcraft Forum

September 7 - 9, 2010

Paris, France



Paris-Bercy Village



Announcement & Call for Papers

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 regulation agencies to discuss advances in research, development, design, manufacturing, testing and operation of rotorcraft.

This Forum will be the 36th 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, United Kingdom, in 1975 and the most recent in Hambourg, Germany in 2009.

The 36th European Rotorcraft Forum will take place in Paris, France from 7th to 9th September 2010.

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	Operational Aspects & Sensors
Airworthiness	Safety
Cost Reduction	Simulation & Training
Crew Station & Human Factors	Structures & Materials
Dynamics	Test & Evaluation

At the 36th 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", safety, pilot assistance, autonomous flight, rotorcraft UAVs, etc.

Submission of Abstracts

Abstracts should be submitted online at the Forum website (www.erf2010.org). On www.erf2010.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	28 February 2010
Notification to authors	12 April 2010
Programme & registration forms available	10 May 2010
Submission of final paper deadline	9 July 2010
Forum organisation will apply the rule: "no paper no show"	

Best Paper

The best paper will be selected as the Ian Cheeseman Award Paper for presentation at the 67th American Helicopter Society Annual Forum, 2011.

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). On Friday 10th September 2010 technical visits will be arranged.

Venue

Paris counts around 2.1 million inhabitants, and is one of the most beautiful cities and the first tourist destination worldwide with its many iconic landmarks along with its world-famous institutions and historical buildings. Paris is the world capital of congress and a leading business place too. Paris is also the cradle of aeronautics where took place the very first flight of the Brothers Montgolfier's hot-air balloon back in 1783. The first piloted helicopter flight performed by Paul Cornu happen close to Paris.

The Forum location is in the New East of Paris, in the heart of BERCY VILLAGE. This quarter has been completely rebuilt on the former Wine Market of Paris, keeping some old buildings, surrounded by a wonderful garden. Bercy Village is opened from 1999 now and present a suitable set of hotels (wide range of rates), restaurants, shops and congress location with the charming atmosphere of a village. The center of Paris is easily reachable by the Metro line 14, the new automatic line (less than 10 mn trip).

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