

45th European Rotorcraft Forum

Warsaw, Poland
17–20 September 2019

Key Dates & Deadlines

15 February 2019

Abstract submission deadline

05 April 2019

Notification to authors

30 April 2019

Preliminary programme/
registration open

06 July 2019

Full paper submission

17–19 September 2019

ERF 2019 Conference

20 September 2019

Technical tours

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. The first ERF was held in Southampton, England, in 1975. The Forum takes place annually across Europe, rotating around the United Kingdom, Germany, France, Italy, the Netherlands and Russia.

In 2019 Poland will actively join this elite group. The 45th European Rotorcraft Forum will be organized in Warsaw, Poland, September 17–20, 2019.

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 cover typical aspects of rotorcraft and will be held simultaneously in various conference rooms.

Session subjects include: Acoustics, Aerodynamics, Aircraft Design, Aircraft Systems, Avionics & Sensors, Airworthiness, Cost Reduction, Crew Station & Human Factors, Dynamics, Engines & Propulsion, Flight Mechanics, Manufacturing, Operational Aspects, Safety, Simulation & Training, Structures & Materials, Test & Evaluation, History of Rotorcraft and Unmanned Rotorcraft.

Best Paper Awards

The Cheeseman Award for Best Paper prepared for and presented at the European Rotorcraft Forum ERF has been established to recognize the author(s) who has/have prepared and presented the most significant technical paper as assessed and selected by his/her peers. While the quality of the archived paper is paramount in the selection process, the quality of the presentation of the material at the Forum will also be taken into account.

The selected paper will be presented at the 76th Forum of the American Helicopter Society AHS.

The Author(s) not older than 30 years of age with the best paper in this age-group will receive the Padfield Award.

As of the 43rd ERF, the Chairman Award has also been initiated, awarding the Best Paper with a focus on International Cooperation. The winner will be invited to present the winning paper at the Asian/Australian Rotorcraft Forum (ARF).

Abstract Submission

Abstracts will be collected online on the Forum website, which will be active from October 2018.

It will be possible to directly upload the author's contribution to the website. The abstract, in English and of a length between 500 and 1000 words, has to be a Portable Document File (pdf). The file must not exceed 750 kb. The online mask requests additional information from the author, age (if less than 30), keywords, new or significant aspects of their work and a proposal for session assignment of the paper.

Forum Organizers will apply the rule: "no paper, no podium". If clearance is needed, it is the author's responsibility to obtain the relevant authorization before submitting a full paper. If you have any questions, do not hesitate to contact the Forum Organizers.

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Social Events & Technical Visits

The forum registration fee will include a welcome reception and the Forum banquet (except for reduced registration rates). Technical visits will be organized on September 20th.

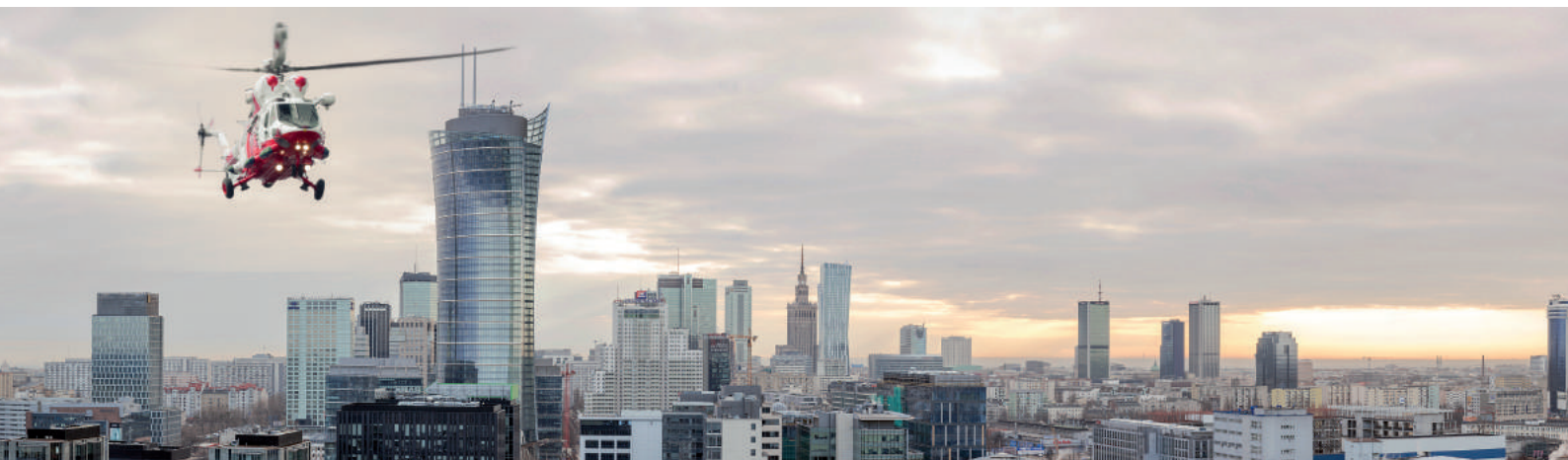
Warsaw and WUT

Warsaw (Warszawa), the capital of the Republic of Poland, is located on the Vistula River, in the central part of the country, with very good connections by air and rail. Its population of about 2 million of residents places Warsaw among 10 most populous cities in the European Union. The majority of tourist attractions are within walking distance from the centre or may be reached by public transport.

Warsaw University of Technology (Politechnika Warszawska) is a leading technical university in Poland, and one of the largest academic institutions in Central Europe. It is organised in 19 faculties and 1 college covering almost all fields of technology. It employs about 2,500 academic staff. The number of students exceeds 35,000 at bachelor, master and doctoral levels (www.pw.edu.pl).

Venue

Warsaw University of Technology
Center for Innovation Management and Technology Transfer, Rektorska 4, Warsaw, Poland



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