



European Fuel Cell Forum 2011

15th event of a highly valued conference series

International technical conference featuring all fuel cells

about 250 technical and scientific presentations

about 400 participants from all parts of the world

about 30 companies exhibiting advanced fuel cell technology

28 June – 1 July 2011

Kultur- und Kongresszentrum Luzern KKL

Lucerne, Switzerland

Chairman

Prof. K. Andreas Friedrich

German Aerospace Center (DLR)

Call for Papers

Fuel cell researchers and developers are invited to present their results.

– Find subjects, abstract template and writing instructions on www.efcf.com

– Send one-page abstract before 30 November 2010 by e-mail attachment to the Scientific Programme Office at efcf2011@dlr.de

The European Fuel Cell Forum 2011 is organized by the
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FIRST ANNOUNCEMENT CALL FOR PAPERS European Fuel Cell Forum 2011

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German Aerospace Center (DLR), Stuttgart, Germany

Featuring

Science, Technology and Applications of all Fuel Cells, Exhibition and Tutorial

Call for Papers

Members of academic institutions, research organisations and industry are invited to submit contributed papers for presentation at the 15th European Fuel Cell Forum. If you wish to present your fuel cell product or project, please register for the FUEL CELL EXHIBITION.

Technical Programme

The three day technical conference will feature parallel lectures of invited and contributed papers and posters. Care will be taken by the Scientific Advisory Committee to ensure that all presentations are of high quality, yet easy to follow by participants with no previous exposure to fuel cells. The critical presentation of the innovative technology will include the following topics for high and low-temperature fuel cells and hydrogen: Material and Fabrication Processes, Cell, Stack and System Optimization by Modeling and Experiment, Fuel Processing and Storage, Hydrogen Infrastructure, System Demonstration and Optimization, System Design, System Safety and Controls, General Issues on Fuel Cells, FC&H Demonstration Projects.

Guidelines for Abstract Submission

Technical papers dealing with Fuel Cell and Hydrogen with emphasis on fundamentals, engineering, materials, systems and applications may be contributed. Submit abstracts by **30 November 2010** as e-mail attachment to **efcf2011@dlr.de**. All papers (oral presentations and posters) will be published in Electronic Proceedings. The first page of each manuscript will be printed in the handout "Conference Agenda". Late Abstracts cannot be considered for oral presentation. The following procedures should be observed:

1. Download and use Abstract Template and instructions from our website www.efcf.com.
2. **Overwrite sample headings** for proper formatting.
3. Use the following scheme for naming your abstract file: **family name-given name-number.doc (e.g. Smith-John-2.doc)**. The number "-1" stands for your first submitted abstract, "-2" for your second if applicable, etc.
4. Indicate your preference: oral presentation or poster.
5. Submit abstract by e-mail attachment before **30 November 2010** to the Scientific Programme Office at **efcf2011@dlr.de**.
6. Corresponding authors will be notified around **31 January 2011** about the status of their contribution and receive instructions for submission of manuscripts.
7. Submit complete manuscripts on or before **30 April 2011**.

Final Announcement, program and registration details will be distributed and announced on www.efcf.com in March 2011.

The European Fuel Cell Forum 2011 cannot provide financial support to authors of contributed papers. Presenting authors should register for the Forum and pay the appropriate registration fee. Completed Registration Forms are due 30 April 2011.

Prof K. Andreas Friedrich

Dr. K. Andreas Friedrich is Professor of Mechanical Engineering at University of Stuttgart and the Head of the Fuel Cell Research group at the German Aerospace Center in Stuttgart, Germany. His research areas include polymer electrolyte fuel cells as well as solid oxide fuel cells. Starting with early fundamental work on electro-catalysts the research has become increasingly application-oriented leading to the recent specialization on aircraft fuel cell systems. The primary goals comprise enhanced power density, long lifetime, reduction of materials and manufacturing costs, identification of degradation mechanisms in stacks and their prevention, advanced stack design, and optimised integration of fuel cells into energy supply systems. Dr. Friedrich has authored and co-authored more than 110 papers in the described research fields. In 2009 he received the Hellmuth Fischer Medal 2009 (DECHEMA) for outstanding research.



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European Fuel Cell Forum 2011

28 June – 1 July 2011, Lucerne, Switzerland

- This high-level international fuel cell event offers an honest presentation of the state-of-the-art technology;
- Over 250 technical contributions with full length manuscripts in hand-out Electronic Proceedings;
- Superb conference facilities with excellent services in a most beautiful place of Switzerland;
- Excellent food and refreshments;
- Unique networking events: "Welcome Reception", "Swiss Surprise" and "Dinner on the Lake";
- Pleasant walking from hotels to conference centre;
- International Exhibition of fuel cell components, systems and applications.

Organized by the EUROPEAN FUEL CELL FORUM AG

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