



WELCOME TO FAC 2016  
EDF DTG  
CONFERENCE ON FLOW ACCELERATED CORROSION  
Lille - France  
FROM 24<sup>TH</sup> TO 27<sup>TH</sup> MAY 2016



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## AUTHOR'S GUIDELINE

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4<sup>th</sup> International Conference on Flow Accelerated Corrosion in 2016 - FAC 2016 – will be conducted in Lille, France on May 24-27, 2016. It is organized by EDF DTG. This document describes outline of paper review, publication, how to prepare and submit your paper for the FAC 2016 meeting.

### 1. HOW TO SUBMIT

All submissions will be acknowledged. For your information some companies' firewalls stop the reception of this message.

If you do not receive an acknowledgment within one week submitting your abstract, to ensure the success of its submission please contact the FAC Scientific Committee: [scientific.committee@edf-fac2016.org](mailto:scientific.committee@edf-fac2016.org).

#### 1.1. ABSTRACT SUBMISSION

Online submission at [www.edf-fac2016.org](http://www.edf-fac2016.org) by filling in the application form is the only way to submit your abstract and speaker biography.

An abstract model is proposed in Appendix and we highly recommend filling this model. Once your abstract is submitted to the Web site it will be reviewed and selected by peer review specialist from the scientific committee and you will receive observations, acceptance or rejection.

The registration as a speaker, the acceptance of abstract and login are required to access the member area. Your login will be sent to you after the submission of your abstract.

Abstract must be submitted before **November 30th, 2015**.

#### 1.2. FINAL PAPER & ORAL OR POSTER PRESENTATION SUBMISSION

A poster session will be organized according to the number of proposals to give means and time of expression to large number of participants and especially students.

Once the abstract accepted, a paper following by oral presentation or poster must be submitted, please by order of preference:

- online submission on the member area at [www.edf-fac2016.org](http://www.edf-fac2016.org) should be done,
- or a direct email to the FAC2013 scientific committee at [scientific.committee@edf-fac2016.org](mailto:scientific.committee@edf-fac2016.org) should be sent (there is a limited size of 5 Mo for attached file).

The submission process for the draft paper, the final paper and the oral presentation need to be register as a speaker (see § 1.1 Abstract submission) A paper model is proposed in Appendix and we highly recommend filling this model.

Papers must be submitted before **February 15<sup>th</sup>, 2016**.

Oral presentations, revised papers and Posters must be submitted before **April 4<sup>th</sup>, 2016**.

### 2. SELECTION PROCESS

Abstract should be in accordance with the following FAC 2016 topics:

- Flow Accelerated Corrosion phenomenon and influencing parameters
- FAC prediction tools and methods
- Regulatory commissions

- R&D and test-loop results
- Steam-water circuit chemistry
- Piping maintenance
- **Operation feedback**
- Preferential weld-root degradation
- FAC in heat exchangers, tanks and other components
- Inspection and Non-Destructive Examination methods including Alloy (Cr, Cu, Mo) measurements
- **Ageing and plant life time extension management**
- Extended Power Uprate (EPU)
- Principles and methods for new plant commissioning

Abstracts deemed commercial in nature will not be selected.

The selection of oral and poster sessions will process the relevance of the subject: a particular interest will be borne in papers addressing questions of Operating Experience and Plant and Materials Ageing Management. Other selection criteria will also include the relevance of tools and methodology used, validity of method, information for sharing experience...

### 3. CONFERENCE LANGUAGE

The conference language is English and all presentations, abstracts and full paper should be in English.

### 4. SPEAKER BIOGRAPHY

- A short biography of the speaker should be submitted online at [www.edf-fac2016.org](http://www.edf-fac2016.org)
- It is limited to 400 characters and should be in English.
- It will be published on the FAC2016 website and in the electronic conference proceedings.
- It will be used for the introduction of the speaker at the conference.

### 5. ABSTRACT

An abstract model is proposed in Appendix and we highly recommend filling this model. Authors should submit 400 to 800 words abstract (text only) with name, affiliation, address, phone, fax and e-mail information to the Web site. Manuscripts must be written in English and figures and biography are appreciated. Your submittal will be reviewed and selected by peer review specialists from the scientific board and you will receive observations, acceptance or rejection.

Abstract must be submitted before **November 30th, 2015**.

### 6. TECHNICAL PUBLICATION

#### 6.1. TECHNICAL PUBLICATION TYPES

##### Full length paper:

- A technical publication is a full length, peer reviewed paper that is accepted for a publication in the electronic conference proceedings.
- Requires an abstract upon submittal for consideration; if accepted, a draft and final paper are required.
- Full paper must be prepared in accordance with the FAC2016 Author's Guidelines.
- A full length paper is not mandatory but highly suggested.

The content of the manuscript must include the objectives of the research, the methodology used, the new theory/models/methods/applications highlighting the main findings and results with related comments and conclusions, the originality/interest of the work and its perspectives.

##### Oral presentation only:

- An oral presentation-only paper is considered as a technical publication that is accepted and scheduled for presentation only at a technical session.
- Requires an abstract upon submittal for consideration.
- It will be published in the electronic conference proceedings

## 6.2. FULL LENGTH PAPER REQUIREMENTS

### Full length paper requirements:

- Full papers, in English, must include a **1 page abstract** and a **maximum 12 pages paper** in one unique .pdf file.
- The work should be prepared in accordance with the FAC templates : **FAC Author templates.doc**
  - Paper format : A4
  - Headings : General Title : Arial 12, centered, bold capital letters, 2 lines maximum
  - Body text : Arial 10 and titles Arial 11, bold capital
  - Margins: at least 4,5 cm from the top of the page, other margins : 2,5 cm
- The draft paper file should be named with the reference number given to your abstract followed by the quote "draft paper" : **"abstract number"- draft paper.pdf**
- After reviewing, the final paper, file should be named with the reference number given to your abstract followed by the quote "final paper" : **"abstract number"- final paper.pdf**

### The basic elements of a paper:

- Conference header
- Paper number
- Paper title
- Author names and affiliations
- Abstract
- Body of paper, including introduction, figures, tables, page numbers and footer, headings, enumerations, etc.
- Acknowledgments
- Nomenclature
- References
- Appendices

## 6.3. ORAL PRESENTATION REQUIREMENTS

- Each oral presentation will last **no more than 25 minutes, will be followed by 5 minutes for questions and discussion**. Speakers are therefore invited to prepare their presentation accordingly (15 to 25 slides is an optimal number).
- A Microsoft PowerPoint or a .pdf file is requested for oral presentations.
- A PC/video projector equipped with Microsoft Office PowerPoint 2007 and Adobe Reader 9 software will be available in the conference room.
- Speakers will not be allowed to use their own laptop.
- As a backup: please bring your presentations to the conference on a USB mass storage device.
- Speakers will be provided with a laser pointer and microphone.
- Oral presentations must be submitted online at **www.edf-fac2016.org by April, 4th, 2016**.

## 6.4. POSTER PRESENTATION REQUIREMENTS

- A0 format that you must print out.
- A display panel will be made available on-site.

## 7. PUBLISHING PROCEEDINGS

Every accepted presentation, full paper and speaker biography, will be published on a storage device given onsite to each delegate.

## 8. COPYRIGHT CONDITIONS AND LATER PUBLICATIONS

The paper has no copyright and authors are authorized to publish the paper in any book or periodic. It is expressly asked to authors to reference the congress during the later publication according to the following formula affixed to the end of the paper: "This publication was presented during the International Conference on Flow Accelerated Corrosion organized by EDF DTG which held in Lille, France during May 2016"

## 9. RESPONSIBILITIES

Speakers agree to meet all deadlines provided by conference organizers including returning required form, biography, abstract and paper submission and copyrights acceptance for the publication in the conference proceedings.

## 10. KEY DATES

### **November 30th, 2015**

- Speakers registration extended deadline
- Abstracts submission extended deadline

### **December 14th, 2015**

- Abstracts reviews completion

### **December 31st, 2015**

- Early-bird rate deadline for attendees

### **February 15th, 2016**

- Full-length Draft paper submission deadline for review

### **March 15th, 2016**

- Paper reviews completion

### **April 4th, 2016**

- Revised paper submission deadline
- Oral or Poster presentations submission deadline

### **May 24-27, 2016**

- FAC2016 conference

## 11. CONTACT

For more information on registering your attendance, and submitting a presentation, please contact us at:

**[organization@edf-fac2016.org](mailto:organization@edf-fac2016.org)**

**[scientific.committee@edf-fac2016.org](mailto:scientific.committee@edf-fac2016.org)**