Registration Fee

Early Bird Registration up to 1st March 2017 Member of DVM 880 EUR Non-Member 970 EUR Speaker (1 person per contribution) 790 EUR Registration after 1st March 2017 will be subject to an extra charge of EUR 100,00.

According to § 4, para. 22, German Turnover-Tax Law registration fees are exempt from VAT. For social programmes such as sightseeing fees VAT is not shown according to the § 25 German Turnover-Tax Law (German: UstG).

Payment

All payments have to be made in Euro (€) by credit card or bank transfer. Registration fees have to be paid without deductions. All banking costs have to be paid by the participant. Credit cards (VISA, Master-Card, American Express) will be accepted as well as payment by bank transfer.

Cancellations

All changes or cancellations have to be submitted in writing (e-mail, telefax or airmail). In case of cancellation after 1st March 2017, the conference organiser is allowed to charge 50% of the registration fee plus 25€ service charge. Name substitutions will be accepted at any time at no extra charge. Cancellations received after 1st lune 2017 are not refundable. All refunds will be settled after the conference.

Accommodation

Registration fee does not include hotel accommodation. Participants are responsible for booking their accommodation themselves. Recommendations will be soon available at the conference website.

Social Events, Technical Visits

To be announced soon on the conference website: www.lcf8.de

Supporting Associations

LCF8 is organized under the auspices of



and is supported by

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Jom'







Société Française de Métallurgie et de Matériaux



The Institute of Materials, Minerals & Mining (IOM3)

High Temperature Mechanical Testing Committee

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LCF8 **Eighth International Conference** on Low Cycle Fatigue

Call for Papers



Under the Auspices of



27 to 29 June 2017 Dresden, Germany



Materials Research and Testing e.V.

Gutshaus Schloßstraße 48 | 12165 Berlin I Germany Phone: +49 30 8113066 | Fax: +49 30 8119359 lcf8@dvm-berlin.de | www.lcf8.dvm-berlin.de www.dvm-berlin.de





Scope

The Eighth International Conference on Low Cycle Fatigue (LCF8) will be held in Dresden, Germany, from 27 to 29 June 2017.

This series of events aims to provide a discussion forum for all those interested in both fundamental aspects and practical applications of low cycle fatigue and similar subjects.

A special emphasis lies in the design, manufacturing and operation of equipments and structures. We hope to resume the successful series of previous conferences (1979, Stuttgart; 1987, Munich; 1992, Berlin; 1998, Garmisch-Partenkirchen; 2003, 2008 Berlin, 2013 Aachen) and intend to bringing together experts in several fields with a common interest in low cycle fatigue, facilitating and encouraging mutual exchange of knowledge and experience; providing a forum for the presentation and the discussion of recent advances; helping to identify research and development needs in the future.

Prof. Tilmann Beck Technische Universität Kaiserslautern, Germany *Prof. Eric Charkaluk* Ecole Polytechnique, Palaiseau, France

Call for Papers in the following Scientific Topics

- Isothermal LCF
- Thermomechanical Fatigue
- Superimposed LCF/HCF and TMF/HCF Loadings
 Multiavial and Variable Amplitude Loadings
- Multiaxial and Variable Amplitude Loadings
- Creep-Fatigue Interaction
 Cyclic Deformation Mechanisms
- Influence of Environmental Conditions and Corrosion
- Advanced Materials and Protective Coatings
- Experimental Techniques and Standardization
- Fatigue Damage, Crack Initiation and -Growth
- Deformation Modelling
- Life Assessment
- Case Studies

Timelines

- 30 March 2016 submission of abstracts postponed to 17 May 2016
- June 2016 notification of authors about acceptance of papers
- 1st November 2016 start of Early Bird registration
- 1st March 2017
- end of Early Bird registration
- deadline for submission of full papers (6 printed pages) and registration including payment (conditional for publication of paper)
- tentative programme online
- 1st June 2017
- submission of power point presentations
- final programme
- 27 to 29 June 2017 LCF8 Dresden Germany

Programme

The LCF8 Time Schedule including session arrangements and abstracts of the contributions will be published on the conference website **www.lcf8.de**.

Exhibition

An accompanying exhibition of material testing systems and services as well as technical literature is planned. For details see www.lcf8.de.

Language

The conference language is English and will be required for abstracts, papers, posters and oral contributions.

Proceedings

Proceedings will be published and be available at the conference.

Conference Venue

The name of Dresden is synonymous with art and culture. Dresden is the capital of Saxony and is located along the Elbe River. The 800 year old Baroque city offers cultural and art treasures of European rank, worldfamous art collections, but also a lively theatre and music scene. Architectural jewels blend into a charming natural landscape.

Situated close to the Elbe River in Dresden's leafy suburbs, the new Radisson Blu Park Hotel & Conference Centre, Dresden Radebeul offers guests a peaceful location just just 7 kilometres from Dresden city centre, 9 kilometres from Dresden Airport and 3 kilometres from the motorway, the hotel is easily accessible by road, rail or air.

Travelling Information

Dresden is located just in the middle of the European Union and is reachable by motorways from Munich, Frankfurt, Hamburg or Berlin. Direct flights to Dresden are currently offered by over 20 airports all over the world or with only one stop from the international airports of Frankfurt and Munich.

Accommodation

Dresden–Radebeul offers a good range of hotel accommodation. Special arrangements for participants are being done and will be described soon at www.lcf8.de.

Insurance

The conference organiser cannot be made responsible for any personal accident or loss or damage of private property of participants and accompanying persons. Participants have to arrange for their own insurance cover if considered necessary.

Visa

Under German law responsibility for issuing visas lies with the missions of the Federal Republic of Germany, i.e. its embassies and consulates-general. Local responsibility for issuing the visa lies with the mission responsible for the area in which the applicant has his/her ordinary residence or domicile.

Registration

Registration exclusively online through the registration access on the conference website www.lcf8.de. Registration for the conference is mandatory for the presentation of a lecture and the publication of the manuscript in the proceedings. A confirmation of the registration will be send to the participant by e-mail / pdf.

