



European Structural Integrity Society (ESIS)

ESIS TC1 Spring Meeting 2018

April 12-13, Prague

Workshop on “Damage and Damage Tolerance of Welded Structures”

Second announcement

Dear Colleagues,

This is the second announcement for our ESIS TC1 workshop on

“Damage and Damage Tolerance of Welded Structures”

held in Prague on April 12-13. For those who have already answered no further mail is necessary. You have been registered. Here we add some local information. Venue and accommodation is the hotel **Certousy** in the eastern part of Prague about 10 minutes by bus from the metro terminal station "Cerny most" (<http://hotel-certousy.cz/en/>). A number of rooms is reserved by our host, SVUM, up to 15 February 2018. Because of this, booking is not possible via the system but only per e-mail or phone (press CONTACT button instead of BOOK. You must refer to SVUM. There will be a moderate registration fee (between 100 and 200 €) covering expenses for meals and evening dinner.

With respect to the workshop program: The following aspects are envisaged:

- Mechanisms of fracture and fatigue of welded structures
- Weld defects and imperfections
- Fracture mechanics and integrity of welds, lifetime assessment
- Effects of material, weld geometry and manufacturing technology on the structural integrity of welds
- Welding residual stresses in the as-welded state and modified after post weld treatment and in service

It is intended to provide ample time for discussion. Therefore, the number of presentations will be limited to about 15.

We would enjoy your positive commitment to participate and, if possible, to contribute. Please contact:

Prof. Dr. Uwe Zerbst, BAM Berlin

Phone: +49(0)30-8104 1531

E mail: uwe.zerbst@bam.de

You will be provided with further information on public traffic, etc. in the beginning of the next year. We are looking forward to hearing from you.

Uwe Zerbst (BAM Berlin)

Igor Varfolomeev (Fraunhofer IWM Freiburg)

Chairs of ESIS-TC1

Ivo Černý (SVUM)

Local organization

Berlin, Freiburg and Prague, 12 December 2017