

ANNOUNCEMENT

5th International Conference on the Strength of Metals and Alloys (ICSMA 5)

27–31 August 1979, Aachen, F. R. Germany

(Organized with the help of the Verein Deutsche Eisenhüttenleute and the Deutsche Gesellschaft für Metallkunde.)

Following the pattern of the first four ICSMA's held at Tokyo, Asilomar, Cambridge and Nancy, the next and 5th International Conference on The Strength of Metals and Alloys is planned at Aachen, West Germany, during the time of 27–31 August 1979. Lecture halls and the mensa of the Technische Hochschule Aachen will be available for our meeting as are a wide range of hotels in the town. Reservation forms for accomodation will be mailed on request to the Conference Secretariat. Aachen is located at the railroad between Cologne and Brussels which have major airports.

The registration fee is estimated to be about DM 320, and will include admission, refreshments, copies of preprints and single tickets to the conference reception as well as to a buffet evening and for five lunches.

The aim of ICSMA 5 is to further *understanding of the mechanical properties* of metals and alloys. The conference language will be English.

The 10 main topics of the Conference, introduced by plenary speakers, are the following

1. Plasticity and crystal structure
2. Friction and wear
3. Creep
4. Dynamic effects in deformation
5. Precipitation and dispersion hardening
6. Deformation of polycrystals
7. Solid Solution Hardening
8. Fatigue
9. *In situ*-electron microscopy of deforming specimens
10. Combination of elementary hardening mechanisms and the relation between various mechanical properties

Further details please write to the Conference Secretariat, c/o VDEH (ICSMA 5), D-4000 Düsseldorf 1, Postfach 8209, F. R. Germany.

The Proceedings of ICSMA 5 will be published by Pergamon Press Ltd., Oxford, England later in 1979.