

200 scientists to take part in the Fourth International Colloquium on Gasdynamics of Explosion and Reactive Systems to be held at UCSD

July 6, 1973

Some 200 scientists, including about 20 from Iron Curtain countries, are scheduled to take part in the Fourth International Colloquium on Gasdynamics of Explosion and Reactive Systems to be held Tuesday through Friday, July 10-13, at the University of California, San Diego.

The colloquium, sponsored by the International Academy of Astronautics (IAA), is the fourth in a series of IAA meetings devoted to discussions on gasdynamics of explosions and reactive systems by the leading workers in the fields. The technical program will feature a number of invited lectures and contributed papers and is organized by a nine-member international colloquium committee.

Dr. S. S. Penner, Professor of Engineering Physics at UCSD, is general chairman of the four-day conference. The technical program will begin at 3:00 a.m. Tuesday, July 10, with a welcome by Penner and opening remarks for the IAA by C. Stark Draper, President of the IAA and Professor Emeritus of Instrumentation at Massachusetts Institute of Technology.

Introductory remarks on the technical program will be given by Dr. F. A. Williams, Professor of Aerospace Engineering at UCSD.

The program will be broken into seven morning and afternoon sessions to be held in Room 2722 of the Undergraduate Sciences Building at UCSD. Sessions I and II on Tuesday deal with gaseous detonations. The subject for Session III on Wednesday morning will be condensed-phase and spray detonations. No session is planned for Wednesday afternoon.

Session IV on Thursday morning will deal with shock and blast waves and Session V on Thursday afternoon will deal with environmental pollution problems. Session VI on Friday morning will deal with lasers. The final session, Friday afternoon, will deal with reactive systems.

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