

Announcements

General Information

The Optical, Acoustical and Filmtechnical Society, Budapest, will organize, under the sponsorship of International Commission for Optics (ICO) and of the European Optical Committee (EOC), the Symposium

Optika '80

on November 18–21, 1980, in Budapest, Hungary,
on the following topics:

- Physics and technology of lasers;
- Design and control of coherent optical elements;
- Applications of lasers.

Papers dealing with new experimental and development results, which have not yet been published anywhere, may be entered for the Symposium.

45 minutes will be available for invited papers, 15 minutes for contributed papers.

Abstracts of papers are to be sent in 2 copies and in English to the address of the Organizing Committee (H-1061 Budapest, Anker köz 1) not later than December 1979.

Entrants of papers accepted for the Symposium will receive detailed instructions as to the manner in which their manuscripts shall be prepared. To illustrate their lecture the Entrants will have at their disposal and overhead, a 5×5 cm slide projector, and 16 mm film projector.

Official languages: English, Hungarian, German, but manuscripts of the papers should be made available in English.

Participation fee: Ft 2300,—

Address of Organizing Committee:

Optical, Acoustical and Filmtechnical Society
Budapest, Anker köz 1.
H-1061 Hungary
Telex: 22-5369 h (MTESZ Budapest)
for OPAKFI

First Announcement

Commission Internationale D'Optique
International Commission for Optics
ICO announces its plans to organize a conference on
Optics in Four Dimensions

to be held in Ensenada, Baja California, Mexico August 4–8, 1980

Conference Headquarters: Centro de Investigacion Cientifica Educacion Superior de Ensenada (CICESE)

Some topics to be covered in this Conference are:

- Thick holograms
- Interaction of light with acoustic waves
- Three-dimensional displays
- Imaging from projections (Tomography)
- Inverse scattering
- Doppler effect (Wave and photon aspects)
- Picosecond pulse physics
- Temporal holograms
- Space-time optics
- Four wave mixing and phase conjugation
- Holography
- Image formation

Both theoretical and experimental contributions are solicited in these areas.

Invited Papers

An effort is being made to solicit tutorial and review papers in the general areas of interest to this Conference. A listing and additional details will be provided in the Second Call for Papers.

Contributed Papers

Contributed papers are particularly solicited in the areas listed above. Contributions in related areas of current optical interest will also be considered by the organizing committee. A 300-words abstract should be mailed to LORENZO M. NARDUCCI at Physics Department, Drexel University, Philadelphia, PA 19194 (U.S.A.). The deadline for submission is April 25, 1980. Notification of acceptance and additional pertinent information will be mailed to the authors around the end of May, 1980. Each contributed paper will be allotted 13 minutes for presentation.

The abstracts will be collected and published in the advance program of the meeting which will be made available upon registration at the conference desk or mailed to the participants upon completion of preregistration.

Preregistration and Accommodations

The registration fee for the meeting is \$ 45 (U.S. currency). The fee includes admission to all technical sessions, copies of abstracts of the papers and some of the social activities listed below. Full-time students can register for the conference free of charge.

Participants who wish to preregister may do so by mailing the enclosed form to M. A. MACHADO, Organizing Committee, Optics in Four Dimensions, CICESE, Applied Physics Department, A.P. Postal 2732, Ensenada, B.C.N. Mexico.

The organizing committee is also handling reservations and accommodations. Upon receipt of the enclosed form from the interested participants, the Organizing Committee will forward all the necessary preregistration and accommodation forms.

Additional Activities

The Conference Program will include a Mexican Evening, a Folklore show and a welcome cocktail. Plans are under way to organize trips to neighboring areas of interest, a fishing expedition and sampling of the excellent local wine. Ensenada is a popular resort area with excellent beaches and tourist facilities.

Program Committee

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E. WOLF, Program Chairman	(USA)
L. M. NARDUCCI, Secretary	(USA)

Other members are being invited.

Organizing Committee

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