

# international society for twin studies

### FIFTH INTERNATIONAL CONGRESS ON TWIN STUDIES

1.1. Time, Place, and Connected Meeting. The Fifth International Congress on Twin Studies will take place in Amsterdam on 15-19 September 1986, a Monday through a Friday.

The following week (Monday 22-Friday 26), the Seventh International Congress of Human Genetics is scheduled to take place in West Berlin. The two cities are well connected and the participants to the Twin Congress who should be interested to proceed on to Berlin can leave Amsterdam on either Friday night or Monday morning (1 hr flight).

- 1.2. Site. The Congress will take place at the Grand Hotel Krasnapolsky, which is very centrally located, facing the Royal Palace, and represents the heart of oldfashioned Amsterdam, with over one hundred years of tradition. The hotel incorporates one of the finest Convention Centers in Amsterdam, which is just now being renovated.
- 1.3. Accommodation. There will be rooms available at the Krasnapolsky at a rate of approximately US \$ 70.00 for a single room with bath (about \$ 90.00 for a double, including full buffet breakfast, service and taxes. There will also be rooms available in nearby hotels at even much cheaper rates (down to some US \$ 25.00 a day). Student quarter arrangements may
- 1.4. Registration Fees. Registration fees have been set as follows:

Before 28 Feb 86:

Regular. Dfl 500.00 Accompanying person, Dfl 200.00

After 28 Feb 86:

Regular, Dfl 600.00 Accompanying person, Dfl 250.00

(Approximate exchange rate: US \$ 1.00 = Dfl 3.50)

1.5. Local Arrangements. The Congress will be hosted by

Professor Aldur W. Eriksson Director of the Institute of Human Genetics Faculty of Medicine, Free University of Amsterdam

who will act as Chairman of the Organizing Committee. Professor Eriksson will be assisted by some of his Institute's associates, by the Twins Association of Holland, and by the ISTS Secretary General.

1.6. Program. The congress will start on Monday 15, with registration in the afternoon and get-together in the night, and end on Friday 19 at lunch time, thus leaving three more nights for social events and four mornings and three afternoons for the scientific program. The latter will essentially follow the structure successfully adopted at previous congresses, with plenary sessions in the morning and concurrent sessions in the afternoon.

There should be 8 Symposia, each with four 20' presentations. 3 Workshops, and some 12-15 Concurrent Sessions of contributed papers. The following and related topics shall be dealt with:

- Biology of Twinning: incidence, etiology, embryology, teratology
- Multiple Pregnancy: early diagnostic, treatment, labor. perinatology
- Twins, Family and Society: aspects and problems of the twin condition at the individual, family, and social level
- Methodology of Twin Studies
- Psychology of Twinning
- Behavior Genetics
- , Psychiatric Genetics
- Developmental Studies: physical and mental growth of twins developmental genetics
- Chronogenetics
- Aging
- Cancer
- Diabetes
- Obesity
- Coronary Heart Disease
- Smoking, Alcohol, Substance Exposure, Drug Abuse

The scientific program will result from the joint effort of ISTS Board members coordinated by the Secretary General and under the responsibility of the current President, Professor Walter E. Nance (Dept. Human Genetics, Medical College of Virginia, Richmond). Suggestions or comments are cordially invited.



## 7th International Congress of Human Genetics

## **Preliminary Topics**

#### Lectures, Symposia, Workshops

Organization of the human genome Molecular basis of human disease Approaches to gene replacement therapy Oncogenes

Inborn errors of metabolism DNA repair defects

Pharmacogenetics – ecogenetics

Clinical cytogenetics

Etiology of fetal wastage

Genetics of common disease

Psychobiological genetics

Current status of prenatal diagnosis

Population screening

Population aspects of hereditary diseases

Genetics of embryonic development

Sex differentiation

Mitochondrial genetics

Gene amplification

Linkage developments

Genetic counseling using DNA polymorphisms

Teaching of medical genetics and training of medical geneticists

Ethical issues of modern human genetics

Satellite meetings have so far been planned in the following fields:

Cancer cytogenetics
Computerized chromosome evaluation
Pharmacogenetics
Patho-anatomical syndrome diagnosis
Alpha-fetoprotein diagnosis

Population monitoring

#### **Exhibitions**

There will be an industrial exhibition of all kinds of equipment as well as an exhibition of research supplies, books, and journals. In addition a special exhibition on "Hereditary diseases and malformations in art" is planned. In case you are aware of pictures, sculptures etc. showing such anomalies, please contact Dr. J. Kunze (Congress Secretariat).

## **General Information**

#### Congress venue

The meeting will take place at the International Congress Center Berlin (West), Messedamm 22, D-1000 Berlin 19, which can be reached by subway, city railroad and bus etc.

#### Travel and accomodation

Berlin can be reached by air, road, and rail. The city offers a large number of rooms of all categories, incl. a limited supply for students in youth hotels.

#### Social and cultural activities

Berlin is known for its rich and varied cultural scene. Participants may choose between theatre and concert programs, between guided tours to the historic sites of the city or its famous museums.

A program of social events will be offered to all participants and the accompanying persons.

#### **Second Announcement**

The second circular incl. all registration forms will be distributed in fall/winter 1985. It will be sent to those having preregistered on the attached card by DER-CONGRESS.

Correspondence concerning the scientific program should be addressed to the

#### Congress Secretariat

7th International Congress of Human Genetics Institute of Human Genetics Heubnerweg 6

D-1000 Berlin 19

Tel.: (030) 3203377

Correspondence concerning congress registration, hotel accomodation, guided tours, and travel arrangements should be addressed to the

#### Congress Bureau

DER-CONGRESS Congress Organization Augsburger Strasse 27 D-1000 Berlin 30

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