

ANNOUNCEMENT

GORDON RESEARCH CONFERENCES

Frontiers of Science

The Gordon Research Conferences for the summer of 1982 will be held in New Hampshire.

The object and exclusive purpose of the Gordon Research Conferences is to foster and promote education and science by organizing and operating meetings of research scientists with common interests in the fields of chemistry or related sciences for the purpose of discussions and the free exchange of ideas, thereby stimulating advanced thinking in research at universities, research foundations, and industrial laboratories. This type of meeting is a valuable means of disseminating information and ideas to an extent that could not be achieved through the usual channels of publication and presentation at scientific meetings. In addition, scientists in related fields become acquainted and valuable associations are formed that often result in collaboration and cooperative efforts among laboratories. It is hoped that each Conference will extend the *Frontiers of Science* by fostering a free and informal exchange of ideas among persons actively interested in the subject under discussion. The purpose of the program is to bring experts up to date on the latest developments, to analyze the significance of these developments and to provoke suggestions concerning the underlying theories and profitable methods of approach for scientific research. The review of known information is not desired.

Meetings are held in the morning and in the evening, Monday through Friday, with the exception of Friday evening. The afternoons are available for recreation, reading or participation in discussion groups, as the individual desires.

In order to protect individual rights and to promote discussion, it is an established requirement of each Conference that no information presented is to be used without specific authorization of the individual making the contribution, whether in formal presentation or in discussion. Scientific publications are not to be prepared as emanating from the Conferences. The recording of lectures by tapes, etc. and the photography of slides are prohibited.

Registration and reservations

Individuals interested in attending the Conferences are requested to send their applications to the office of the Director. It is important that you submit your application promptly in order that it may be given early consideration by the review committee. This is particularly necessary for those Conferences which are customarily over-subscribed and for which it is often necessary to establish a waiting list.

Applications must be submitted in duplicate on the standard application form which may be obtained from the office of the Director. This procedure is important because certain specific information is required in order that a fair and equitable decision on the application may be made. Attendance at each Conference is limited to approximately 100 conferees.

The Director will submit the applications of those requesting permission to attend a Conference to the Chairperson for that Conference. The Chairperson will review the applications and select applicants so as to distribute the attendance as widely as possible among the various institutions and laboratories represented by the applications.

A registration card will be mailed to those selected. Advance registration by mail for each Conference is required and is completed on receipt of the registration card and the full fixed fee which is required in *advance of all participants and guests*. The advance payment is also required from scientists arriving in the United States from foreign countries and should be payable through a U.S. bank in U.S. dollars. Cheques are to be made payable to the Gordon Research Conferences.

Card must be returned 3 weeks prior to the conference with the advance payment or the approved application may be cancelled.

A registration card not accompanied by the advance payment will not be accepted.

As most Conferences are oversubscribed, *please return card immediately with the advance payment to assure attendance and accommodation.*

Special fund

A special fund is provided from the registration fee and is made available to the Chairperson of each Conference for the purpose of increasing the participation of research scientists who could not otherwise attend and participate because of financial limitations. Its use is not limited to scientists who have been invited by the Chairperson as a speaker or discussion leader. The money is to be used as an assistance fund only and may be used to contribute toward conferees' travel expenses, registration fee and/or subsistence expenses at the Conference, or both. Total travel and subsistence expenses usually will not be provided.

The Board of Trustees of the Conferences has established a fixed fee for all resident participants (speakers, discussion leaders, conferees) at each Conference. This fee was established to encourage attendance for the entire Conference and to provide the Special Fund which is available to each Conference Chairperson. The fixed fee will be charged regardless of the time a participant (speakers, discussion leaders, conferees) attends the Conference—that is, for the periods of from one to four and one-half days.

The fixed fee will cover registration, room (except single room or room with bath), and meals for resident conferees. It will not provide for golf, telephone, taxi, laundry, Conference photograph or any other personal expenses.

Cancellation

Conferees: All but \$40 of the fixed fee will be refunded if an approved application is cancelled not later than two weeks prior to the Conference.

Guests. Accommodations (room and meals) are available for guests. (Children must be at least 12 years of age.) All such requests should be made at the time the attendance application is submitted because these accommodations, limited in number, will be assigned in the order that specific requests are received. The charge for room and meals for guests for five Conference nights is indicated in the Fixed Conference Fee schedule. Full refund will be made if cancellation is received two weeks prior to the Conference; otherwise, \$40 will be forfeited. Guests are not permitted to attend the Conference lectures and discussion groups.

Pets are prohibited at the Conference site.

Program. The complete program for the 1982 Gordon Research Conferences is published in *Science*, March 5, 1982. Reprints are available on request.

Requests for applications to the Conferences, or for additional information, should be addressed to:

Dr. Alexander M. Cruickshank, Director
Gordon Research Conferences
Pastore Chemical Laboratory
University of Rhode Island
Kingston, Rhode Island 02881, U.S.A.
Tel. 401-783-4011 or 401-783-3372

Mail for the office of the Director from 14 June to 27 August, 1982 should be addressed to:

Dr. Alexander M. Cruickshank, Director
Gordon Research Conferences
Colby-Sawyer College
New London, New Hampshire 03257, U.S.A.
Tel. 603-526-2870

Fixed conference fees

Conferee (double occupancy)	\$230.00
Non-resident conferee (meals, no room)	\$190.00
Guest (room, meals)	\$170.00

1. Full fixed fee charged regardless of time conferee attends Conference. Please note detail of fees.
2. Fixed fees cannot be prorated or reduced for anyone (speakers, discussion leaders, conferees).
3. Non-resident conferees are expected to eat all meals in the Conference Dining Room and, therefore, the fixed fee for non-residents includes the full meal charge.

Proctor Academy
Andover
New Hampshire

28 June–2 July, 1982

LYSOSOMES

Samuel Silverstein, Chairperson
Elizabeth Neufeld, Vice Chairperson

The Role of Lysosomes in the Regulation of Cytoplasmic Function

28 June. The role(s) of carbohydrates in endocytosis and intracellular sorting: chemistry and synthesis of markers and receptors (Robert Hill, Chairperson).

29 June. Structure and function(s) of the Golgi (George Palade, Chairperson).

30 June. Infectious agents and toxins as probes for the endocytic pathway (Zanvil A. Cohn, Chairperson).

1 July. Membrane recycling and fusion (Ralph Steinman, Chairperson).

2 July. Genetic approaches to the study of lysosomes (Elizabeth Neufeld, Chairperson).

New Hampton School
New Hampton
New Hampshire

26–30 *July*, 1982

DRUG METABOLISM

Mary Vore, Chairperson
David W. Yesair, Vice Chairperson

- 26 *July*. Advances in biochemistry and pharmacology of glutathione (Walter Levine, Session Chairperson).
27 *July*. Cloning of enzymes of drug metabolism (Edward Bresnick, Session Chairperson).
28 *July*. Chemistry of covalent and noncovalent modification of cytochrome P-450 (Russell Prough, Session Chairperson).
29 *July*. Relationship of drug metabolism to toxicity (Almira Correia, Session Chairperson).
30 *July*. Pharmacogenetics (David Yesair, Session Chairperson).