

Association News and Announcements

CALL FOR NOMINATIONS

Young Investigator Grant in Pharmaceutics and Pharmaceutical Technology

The Pharmaceutics and Drug Delivery and Pharmaceutical Technology sections of AAPS, through the generosity of Pfizer Central Research, are again cosponsoring a grant to support young academic researchers during the early stages of their careers. The award is a one-time grant of \$10,000 to be used to support the research effort of an individual actively engaged in training graduate students and carrying out basic research in pharmaceutics, drug delivery, and/or pharmaceutical technology.

Nominees must demonstrate a commitment to conduct research in basic pharmaceutics, dosage form design or pharmaceutical technology, and have the potential for outstanding achievement in teaching and research in these areas, as well as the potential to be future leaders in pharmaceutical education and research. Nominees must have less than 7 years of academic experience and less than 10 years total postdoctoral experience.

Nominations should include:

1. A letter of nomination from the nominee's Dean, Department Chair or Division Director which addresses the award criteria;
2. A statement, from the nominee (1500 words or less) indicating research accomplishments, short and long term research plans and the significance of his/her program plans in contributing to the advancement of pharmaceutics, drug delivery and/or pharmaceutical technology; and
3. The nominee's current *curriculum vitae*.

Forward completed nominations to: AAPS Office, 601 King Street, Alexandria, VA 22314-3105.

Deadline for receipt of nominations is June 15, 1989. The award announcement will be made at the AAPS Fourth Annual Meeting, October 22-26, 1989, Atlanta, Georgia.

WHAT IS AAPS?

The American Association of Pharmaceutical Scientists (AAPS), was founded to provide pharmaceutical scientists in academia, industry, government and other research institutions with an independent and unified voice.

WHAT ARE THE AAPS SECTIONS?

Analysis and Pharmaceutical Quality (APQ)

This section is composed of members whose interests are in the areas of analytical methods development for bulk drug substances as well as drugs in pharmaceutical dosage forms and biological fluids, and methods and procedures for

assuring that quality is designed into pharmaceutical products. APQ provides a forum for the exchange of information pertaining to analytical techniques, regulatory and compendial issues, and assurance of quality. By its very nature, APQ is an area which interacts continually with the other disciplines involved in the development and production of pharmaceutical products. Many of its programs and activities are undertaken with other sections of the Association.

Biotechnology (BIOTECH)

This section focuses on issues involved in the discovery, design, development, manufacture, and evaluation of therapeutic and diagnostic agents derived from biotechnology. These issues include stabilization and stability characterization, pharmaceutical analysis, drug delivery, biodisposition, pharmaceutical processing, and regulatory aspects, specific to these new pharmaceutical species. A major focus of this section is on the use of proteins as therapeutic, immunologic, and drug carrier agents.

Economic, Marketing, and Management Sciences (EMMS)

The particular segments of the pharmaceutical sciences included in EMMS are pharmaceutical marketing, economics, health care system management, operations research, marketing research, computer science, public policy, and private and public health care systems administration. Membership in this section affords personal interaction with representatives of many segments of the health care system, including those in the pharmaceutical industry, pharmacy education, the practice of pharmacy, and various public and private health care programs who are researching economic, social and administrative issues. The primary purpose of this section is to facilitate the development, expansion and exchange of scientifically-oriented knowledge relevant to the section's disciplines.

The section's primary functions are (1) to stimulate studies and research on areas of interest, (2) to serve as a forum and conduit for the distribution of this information, (3) to promote and support the intellectual and professional growth of its members, and (4) to act as a knowledge resource to the entire Association for its health care delivery policy and procedural activities. EMMS members receive the *Journal of Pharmaceutical Marketing and Management* as a member benefit.

Medicinal and Natural Products Chemistry (MNPC)

This section is unique among scientific organizations serving medicinal and natural product chemistry by providing a single organization and forum to serve these closely related sciences. The multidisciplinary character of the section and of AAPS encourages productive scientific discourse

and relationships between all segments of the basic pharmaceutical sciences. The section is committed to joint symposia with other sections of AAPS.

The goal of the MNPC Section is to stimulate research not only in medicinal and natural product chemistry but also in the related pharmaceutical sciences by providing an atmosphere and opportunities not otherwise available for professional growth and development of its members and of colleagues in other disciplines and sections of AAPS.

Pharmaceutical Technology (PT)

The PT Section is a body of pharmaceutical scientists involved in the application of the principles of pharmaceuticals, engineering and material science to the design, development and production of drug delivery systems. A major focus of the PT Section is on pharmaceutical formulation and manufacturing process technology, with emphasis on improved control of product performance and manufacturing process parameters.

This section serves the needs of its members by providing technical and professional forums for presenting and discussing current developments in these areas of applied research and manufacturing.

This section further seeks to recognize individual achievements in these areas and to foster career growth and encourage development of its members.

These objectives are achieved through national and regional meetings, educational conferences, and publications sponsored and organized by the section.

Pharmaceutics and Drug Delivery (PDD)

This section serves as a forum for scientists whose interests center broadly on basic pharmaceuticals. Aspects such as the physical chemical characterization, evaluation of *in vitro/in vivo* performance, and problems related to the design of drug delivery systems are all encompassed by the discipline of Pharmaceutics. As such, pharmaceuticals is a multidisciplinary field drawing upon the physical, biological, and engineering sciences with the unifying theme being the drug delivery system. The mission of the PDD Section is to provide a forum for interaction among scientists from these di-

verse backgrounds, yet with common, but also broad based, interests. This section serves to coordinate the scientific activities of its membership through national and regional meetings at which contributed papers and symposia are presented.

Pharmacokinetics, Pharmacodynamics and Drug Metabolism (PPDM)

PPDM brings together those qualified individuals investigating or interested in drug and chemical actions, disposition, and biotransformation. This section provides a forum directly dealing with all issues relative to biopharmaceutics and pharmacokinetics of new and existing drugs. It provides an opportunity for presentation of new data, and an exchange of ideas by individuals actively engaged in various facets of pharmacokinetics, pharmacodynamics, drug metabolism, biopharmaceutics and related sciences enabling them to jointly advance their field of activity. An objective of this section is to provide interaction between academia, industry and regulatory bodies via sponsorship of workshops, symposia, and seminars on current regulatory issues.

Clinical Sciences (CS)

The Clinical Sciences Section provides a clinical research dimension within the comprehensive range of pharmaceutical sciences represented in AAPS. The section will focus on therapeutics and clinical assessment of drugs including the design, conduct and analysis of clinical trials, risk assessment, pharmacoepidemiology, and therapeutic efficacy/safety research in appropriate populations. Having achieved provisional section status, CS is planning its first programming for the 1989 AAPS Annual Meeting.

CALENDAR OF EVENTS

July 11 and 12, 1989. A two-day intensive course on radiation sterilization and decontamination in the pharmaceutical, medical device, and cosmetic industries will be held in Los Angeles, California. Details from Dr. Geoffrey P. Jacobs Associates, Pharmaceutical Consultants, 1358 Busch Parkway, Buffalo Grove, Illinois 60089; telephone (312) 459-8480; telex 499 5880 INTPHRM; fax (312) 459-6644.