

THE ENDOCRINE SOCIETY

INTERNATIONAL ENDOCRINE SCHOLARS PROGRAM



Bringing Together the World's
Brightest to Become the Best.

THE PROGRAM

What Is The International Endocrine Scholars Program?

The International Endocrine Scholars Program (IESP) is a unique training program that identifies the world's brightest young endocrinologists and connects them with exceptional research positions at leading institutions outside of their home countries. By matching scholars with mentors and laboratory directors who are current innovators in endocrinology, this esteemed program not only fosters the exchange of ideas and techniques, but also inspires participants to become future leaders in their own countries.

The scholars are not the only ones who benefit. Truly an international effort, the IESP encourages open communication and long-term collaboration among all who take part in the program: selection committee members, mentors, host investigators, and the scholars. The IESP was created in 2003 by The Endocrine Society,

the world's largest organization for endocrinology, to provide a formal international training platform for promising endocrinologists from countries outside of the U.S. Administered by the Society's International Relations Committee (IRC), the IESP has grown considerably, expanding in just a few years from one country to six countries.

Serving as the IESP Chair, Richard J. Santen, M.D., oversees the program in its entirety, providing the necessary guidance and assistance to select candidates, find prospective mentors and host investigators, arrange interviews, and keep the lines of communication open among all parties involved.



“The long term goal of this program is to foster collaboration among Endocrinologists on a global scale. To accomplish this, The Endocrine Society helps talented young endocrinologists to become well trained in excellent laboratories and then provides ongoing support when they return to their home countries. We expect these Scholars to become leaders in the endocrine societies of their own countries in the future and to continue collaboration with Society members. The overall importance of this program then is to build for the future by investing in talented individuals.”

— Richard J. Santen, M.D.
Chair, International
Endocrine Scholars Program



THE PROCESS

How Does The International Endocrine Scholars Program Work?



Scholar Selection

Selecting IESP scholars begins with a selection committee, composed of the President of the endocrine society in the home country and other senior endocrinologist there. The committee identifies candidates for the program based on specific criteria such as education, intelligence, motivation, prior experience, language skills, willingness to accept a position outside of their home countries, and likelihood to return to their home countries after a maximum of three years in the IESP. Candidates can be basic researchers, clinical investigators and clinicians involved in any field of endocrine-based study. Once identified, candidate names are forwarded to The Endocrine Society for acceptance.

Team Mentorship

After admittance into the program, scholars receive counsel from a special mentorship team. In varying capacities, the mentors advise scholars on career development options, helping them to locate financial support and to choose the most beneficial training opportunities related to their scientific pursuits. All training positions are directed by principal investigators who are also members of The Endocrine Society.

Interviewing and Placement

Once a scholar has identified desirable training positions, The Endocrine Society communicates the scholar's interest to the principal investigators at the laboratories or institutions of choice. Interviews for possible positions are scheduled for ENDO, The Endocrine Society Annual Meeting, and held with the assistance of the scholar's mentorship team. After a thorough interview process, principal investigators make offers to candidates. Once an offer is accepted, the scholar, his/her mentors and the principal investigator begin a collaborative partnership that lasts the duration of the scholar's IESP tenure. Upon completion of research, the scholar returns to his/her home country.

“The International Endocrine Scholars Program employs a thorough screening process by relying on the expertise of the world’s leaders in endocrinology. This ensures that the most highly qualified candidates are vetted for the most desirable training positions. There are many trainees in Brazil that are looking ahead a few years, waiting to apply to the program with their eyes on the future.”

— Valaria Guimaraes, M.D., F.A.C.E, Ph.D.,
Selection Committee, Brazil.



THE REWARDS

What Are The Benefits Of The International Endocrine Scholars Program?

This one-of-a-kind program offers both scholars and collaborative partners one-of-a-kind benefits.

For Scholars

- An unparalleled opportunity to train under and network with the current leaders in endocrinology...at no cost to the scholar.
- Exposure to the expert guidance and cutting-edge technologies at prestigious institutions. Previous host investigators are affiliated with the National Institutes of Health, Massachusetts General Hospital, St. Bartholomew's London, University of California Medical Center, National University of Singapore, Northwestern University Medical School and Joslin Clinic.
- Career-enhancing and long-lasting relationships with mentors and laboratory directors.
- Career development advice and interview experience.
- Complimentary Student/Fellow Associate membership in The Endocrine Society with free online access to the Society's three monthly research journals.
- Registration, travel and accommodations to ENDO (for year of initial interviews only).

For Collaborators

- Access to the future international leaders in endocrinology and ability to foster their careers.
- Establishment of life-long relationships with colleagues around the globe.
- Opportunity to share ideas, exchange expertise and expand the reach of research.

SCHOLAR PROFILE

The resounding success of IESP is reflected in the positive experiences noted by IESP scholars, mentors, and host investigators. The following scholar profile is just one example of the career-defining benefits that IESP scholarship presents.

Ines Donangelo, M.D., Ph.D, IESP Scholar:

"This program has given me the opportunity to work in a prominent research laboratory. Dr. Melmed is an internationally recognized clinical endocrinologist and investigator. It is a wonderful experience to be part of his enriching team and I am learning more than I had imagined. At Cedars-Sinai I work side by side with highly qualified investigators from diverse countries and cultural backgrounds, and this is a unique experience on its own. With this fellowship, I am improving my skills to develop high quality investigation. I plan to persist in research, pursue an academic career, and this training is providing me with a solid foundation for my career development."

Shlomo Melmed, M.D., IESP Host Investigator:

"Ines Donangelo, has been working in my laboratory since April 2004. She is extremely bright, diligent, and has readily mastered the literature in the field of pituitary tumor pathogenesis. In a relatively short period of time, she has successfully created a compound double transgenic model (aGSU.PTTGxRb+/-), which exhibits an early phenotype of accelerated pituitary enlargement.

Given her superb background, incisive intellect and demonstrated ability to generate significant results, her academic career development is expected to flourish. We are committed to ensure a training environment of excellence to facilitate her scholarly creativity and look forward to nurturing her career development for the ensuing 2-3 years."



Scholar Name: Ines Donangelo, M.D., Ph.D.

Year of IESP Program: 2003 IESP Scholar

Home Country: Brazil

Field of Endocrinology Study/Research: Pituitary Tumorigenesis

IESP Training Position: Post Doctoral Fellow, Endocrinology Division, Cedars-Sinai Medical Center, University of California – Los Angeles.

Host Investigator: Shlomo Melmed, M.D.

Position Term: April 2004 - Current

THE PARTICIPANTS

Who Is Involved In The International Endocrine Scholars Program?



Nominating Countries

Currently, there are six countries that have nominated IESP scholars: Brazil, Czech Republic, Finland, Hungary, Poland and Russia. Each country is represented by a selection committee formed by the country's endocrine organization leadership and senior endocrinologists. The committee identifies candidates from their country and designates an in-country mentor for each IESP scholar.

Scholars

These exceptional young endocrinologists are basic researchers, clinical investigators and clinicians chosen by their country's selection committee due to meritorious accomplishments and promising leadership skills. Candidates have a Ph.D., M.D., D.V.D. or equivalent doctoral degree with two years and no more than five years of experience in research following degree completion. The IESP seeks to place scholars in predominantly basic laboratory research settings with limited exposure to patients as observers.

Host Investigators

Representing the world's leading endocrine researchers, host investigators (Principal Investigators/Laboratory Directors) are members of The Endocrine Society who offer training positions in their laboratories to IESP scholars. Scholars, under advisement of their mentors, prepare a list of the principal investigators under which they wish to conduct their IESP research. At The Endocrine Society's annual meeting — ENDO, the principal investigators interview scholars and offer positions to those that best fit their laboratory needs. Once a scholar is placed, the host investigator and institution direct and evaluate the scholar's research and communicate details of the arrangement to IESP mentors and The Endocrine Society. Requirements for host investigators include a willingness to provide financial support during the training period and a long term commitment to facilitating the Scholar's career development.

Financial Supporters

The costs associated with the IESP are funded through The Endocrine Society, nominating countries and host investigators.

Mentorship Team

Each scholar is assigned a special mentorship team comprised of three senior-level endocrinologists who advise scholars regarding financial support, training options, interviewing, career development and career opportunities throughout the entire IESP experience. The team is comprised of one mentor from each of the following categories:

Home Country Mentor:

Selected by the nominating country's selection committee, this mentor is a senior endocrinologist from the scholar's home country who serves as the scholar's in-country advisor. This mentor is instrumental in recommending training opportunities that will most benefit the scholar's future career pursuits in his/her home country.

IESP Facilitator:

Appointed by The Endocrine Society, this mentor is a member of the Society who resides outside of the scholar's home country. The Facilitator reviews a scholar's credentials and recommends potential IESP host investigators that are most compatible with the scholar's research interests and career goals. After consulting with the scholar, the mentor relays the scholar's interest to host investigators, provides feedback to The Endocrine Society for the arrangement of interviews at the Society's annual meeting (ENDO), and communicates scholar needs to the Annual Meeting Mentor.

Annual Meeting Mentor:

Chosen by The Endocrine Society, this mentor is a Society member who acts as a personal host for the scholar at ENDO. The Annual Meeting Mentor provides a personal welcome, escorts the scholar to special events, introduces the scholar to Society leadership, assists with interview preparation, and directs the scholar to any resources needed while at the meeting.



2003 IESP Scholars with Brazilian Selection Committee Chair Valaria Guimaraes, M.D., F.A.C.E., Ph.D., and Endocrine Society Past Presidents John D. Baxter, M.D. and E. Chester Ridgway, M.D. at ENDO 2003 in Philadelphia, Pennsylvania.



THE
ENDOCRINE
SOCIETY®

The Endocrine Society
8401 Connecticut Avenue
Suite 900, Chevy Chase, MD 20815
Phone: 1.301.941.0200
Toll Free: 1.888.363.6274
www.endo-society.org



Founded in 1916, The Endocrine Society serves as the international advocate for excellence in endocrine-related research and patient care. With over 11,000 members worldwide, the Society is a unique, integrative organization, representing all facets of endocrinology at all levels of professional expertise: basic researchers, clinical investigators, clinicians, fellows/students, and health-care associates.

The International Relations Committee (IRC)

The Endocrine Society's International Relations Committee (IRC) was created to

- 1) ensure international operations are woven into the entire fabric of the Society to meet the needs of the international constituency and the Society as a whole and
- 2) support the Society's strategic plan and international constituency.

Members of the IRC are linked closely to the programs and operations of the Society through concurrent service on other key Society committees. The IRC works with these committees as the impetus or supportive group on international issues, opportunities, collaboration and programs that are of interest to the international community and the Society as a whole.

The goals and objectives of the IRC are

- Lead the Society in its efforts to ensure that all activities and operations incorporate the international perspective;
- Identify cost effective programs and services with appropriate returns that address the professional needs of the international constituency;
- Identify realistic opportunities for the Society in international outreach and development including mutually beneficial collaborations with other international societies;
- Assist in the appointment of international members to serve the Society in various leadership capacities; and
- Represent and advocate for the perspectives of individual international members.



Help Foster the Future of Endocrinology.

The International Endocrine Scholars Program welcomes nominating countries, mentors, host investigators, and financial supporters to participate in the program.

To find out how you can participate or for more information, please contact:

Terry Jacobson:
Director of Membership
The Endocrine Society
tjacobson@endo-society.org