The International Bone & Mineral Society (IBMS) Announces The IBMS Gideon and Sevgi Rodan Fellowship

Throughout their productive careers, Gideon Rodan, M.D., Ph.D and his wife and frequent collaborator Sevgi Rodan, Ph.D. made outstanding contributions to the field of bone biology, including: the isolation and characterization of the first transformed osteoblastic cell line (ROS 17/2.8), the unraveling of the PTH signal transduction mechanisms, the development of the concept of osteoblast-osteoclast interaction, the identification and characterization of integrin antagonists as osteoclast inhibitors, the development of the drug Alendronate (Fosamax), and the cloning of alkaline phosphatase.

Both scientists worked for many years in the Department of Bone Biology and Osteoporosis Research at Merck & Company, and both have been leaders in several bone-related organizations. Gideon served as President of the International Bone and Mineral Society from 2001 to 2003.

During Gideon Rodan’s life, both he and Sevgi Rodan were role models and mentors for hundreds of young scientists in the bone field. Since Gideon’s passing in 2006, Sevgi Rodan has continued to make significant contributions to the field. IBMS is pleased to recognize their accomplishments, while fostering the careers of burgeoning researchers, through The Gideon and Sevgi Rodan IBMS Fellowship.

Purpose- The Rodan Fellowship will be given annually to support the research activities of a deserving young investigator in the bone field. Support will be a one-year, non-renewable $40,000 grant payable to the successful applicant’s institution. No overhead may be paid from the fellowship. The research may be basic, translational, clinical, or outcomes-based in bone biology or diseases of the bone.

Eligibility - Applicants must be within 10 years of their first postgraduate degree (M.D., Ph.D., D.D.S., or equivalent) and be a post-doctoral fellow. The fellowship must be held in an academic institution—for example, a medical school, hospital, or research institute. The applicant must be an IBMS Member (To become a member of IBMS you can fill out the online application at: www.ibmsonline.org).

Application Format- Applicants should submit a research proposal that should be no more than three to four pages long, excluding references. A proposed budget for the research fellowship should be included, along with the candidate’s curriculum vitae, a supporting letter from a mentor, plus 2 additional reference letters.

Review Criteria - Submissions will be reviewed by the IBMS Awards Committee and rated according to the academic record of the candidate and the scientific value of the proposed project. Preference will be given to applications demonstrating novelty or initiative on the part of the applicant, particularly an applicant who is either moving to a new laboratory or proposing a period of research in another laboratory, either to achieve progress in a specific project or to master new technology. The final decision will be made by the IBMS Executive Committee.

Funding is made possible through the generous support of Merck & Company.