



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

Throughout their highly productive careers, Gideon A. 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's life, both he and Sevgi were role models and mentors for hundreds of young scientists in the bone field. Since Gideon's passing in 2006, Sevgi 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 IBMS Gideon and Sevgi Rodan Fellowship.

Purpose – The IBMS Gideon and Sevgi 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. Funding may be used to cover salary, supplies, and other consumables. 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 – To be considered, applicants must be within a limited number of years of completion from their postgraduate degree (M.D., Ph.D., D.D.S., or equivalent) and be a post-doctoral fellow.

- All Ph.D. applicants must be within five years of completion of their Ph.D. or M.D./Ph.D or D.D.S./Ph.D. If both degrees were obtained independently, the degree that is most relevant to the proposed study will be taken into account.
- All M.D. or D.D.S. applicants must be within eight years of completion of their M.D. or D.D.S. degree.

The winner will sign an agreement and submit to IBMS BoneKey Reports an original report of their work after one year or as determined appropriate with the research findings.

The fellowship must be held in an academic institution—for example, a medical school, hospital, or research institute. The applicant and his or her mentor must be an IBMS Member (To become a member of IBMS you can fill out the online application at: www.ibmsonline.org).

Application Format – Application and required materials can be found online and can be submitted individually on the website (<http://www.ibmsonline.org/p/cm/ld/fid=83>), or sent by mail, fax or email to IBMS Headquarters.

The International Bone and Mineral Society
401 N. Michigan Ave, Chicago, IL 60611, USA
312-321-5113 Fax:312-673-6934
Email: info@ibmsonline.org URL: www.ibmsonline.org

All applications and required documents should be submitted in Arial typeface, in a black font color, and a font size of 11 points, single spaced. Please use standard US paper size (8^{1/2}" by 11) if possible for consistency. Please use ½ inch margins (top, bottom, left, right) for all pages.

- 1.) Applicants should submit a research proposal that should be no more than four pages long, excluding references. Candidates are permitted to submit a maximum of one additional page containing no more than 20 references.
- 2.) Applicants will be asked to submit a proposed budget for the research fellowship.
- 3.) Applicants must submit a one-page explanation of how their proposed research will promote the applicants future goals, career, and how the project fits with their expertise and matches with the expertise of the host lab.
- 4.) The applicant must submit his or her curriculum vitae.
- 5.) A supporting letter from their primary mentor must be submitted. The supporting letter from the primary mentor is an important component of the evaluation process. It should include information about the candidate's qualifications, how the scientific proposal will be fostered intellectually through their supervision and describe, in detail, the commitment and support of their lab for the applicant's project.
- 6.) Finally 2 additional reference letters must be submitted.

Again, all parts of the application may be submitted individually on the IBMS website, or sent into IBMS Headquarters via mail, email, or fax.

Review Criteria - Submissions will be reviewed by the IBMS Awards Committee and scored according to the *academic record of the candidate* (CV, 1-page explanation of how your research will promote goals, career and expertise of the lab), the *scientific value of the proposed project* (research proposal, references & budget), and their *mentor/lab support* (letter of support from the future mentor, 2 reference letters). The evaluation process will focus on high scientific quality of the proposal and the quality of the applicant. The final decision will be made by the IBMS Executive Committee.

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