



ARNOLD, Andrew, M.D., Professor of Medicine and Genetics, Murray-Heilig Chair in Molecular Medicine, University of Connecticut School of Medicine, Farmington, Connecticut, USA

Place of Birth: New York, New York, USA

Candidate For: President-Elect

Statement of Interest: The ASBMR has been central to my professional development, and I am tremendously grateful for all the ways I've benefited from Society activities; in turn it has been a privilege to contribute, including committee/task force memberships and serving on Council. Especially valuable was the opportunity to plan the 2006 Annual Meeting with wonderful colleagues, ASBMR President Dr. Elizabeth Shane and Co-Chair Dr. Susan Greenspan; we worked hard to understand the breadth of our members' needs and provide top-quality science, education, and career-enhancement sessions. I take pride that colleagues often tell me they remember the Philadelphia meeting as one of the best – although I admit that some are primarily recalling our original (and never-repeated) accomplishment of extending the Social Event and dance band to *four* hours!

My experiences in ASBMR, and in leading both a basic science center and a clinical division at our medical school, has given me the broad perspective to understand the concerns and needs of ASBMR's spectrum of members. For example, I am extremely cognizant of the difficulties faced by our established investigators and our younger trainees/members, who represent the Society's future and also the world's hope for ongoing progress in understanding and treating disorders of bone and mineral metabolism. ASBMR is doing much to help, including grants and travel award programs, and we also should strive to better utilize the huge potential for mentorship created by the convergence of junior and senior investigators who attend our annual meeting and related events. It would be a great privilege to serve our membership as President-Elect and President, and I will listen and vigorously pursue existing and new initiatives to further our core missions.

Education/Training/Positions: Sc.B., Brown University, Providence, RI, 1974; M.D., Harvard Medical School, Boston, MA, 1978; Intern and Resident, Department of Medicine, University of Chicago, Chicago, IL, 1978-1981; Medical Staff Fellow, National Cancer Institute, Bethesda, MD, 1981-1984; Clinical and Research Fellow in Medicine (Endocrinology), Massachusetts General Hospital, Boston, MA 1984-1986; Instructor in Medicine, Assistant Professor of Medicine, and Associate Professor of Medicine, Harvard Medical School and Endocrine Unit, Massachusetts General Hospital, 1985-1997; Chief, Laboratory of Endocrine Oncology, Massachusetts General Hospital, 1992-1997; Murray-Heilig Endowed Chair in Molecular Medicine, Professor of Medicine, University of Connecticut School of Medicine, Farmington, CT, 1997-present; Professor of Genetics & Developmental Biology, Univ of Connecticut, 2000-present; Director, Center for Molecular Medicine, University of Connecticut, 1997-present; Chief, Division of Endocrinology & Metabolism, University of Connecticut, 1997-present; Director, Office of Physician-Scientist Career Development, University of Connecticut, 2009-present

Honors /Awards: Fuller Albright Award, ASBMR, 1992; American Society for Clinical Investigation, elected 1993; Outstanding Investigator Award, American Federation for Medical Research, 1995; Association of American Physicians, elected 1996; Gerald D. Aurbach Award, The Endocrine Society, 2001; Haddad Research Award, The Paget Foundation for Paget's Disease of Bone and Related Disorders, 2001; Eli Lilly Award Lecture, Canadian Society of Endocrinology & Metabolism, 2006; Louis V. Avioli Founder's Award, ASBMR, 2006; Isadore Rosenberg Lecture, Tufts University School of Medicine, 2011; John Haddad Memorial Lecture, University of Pennsylvania, 2014

Editorial Duties/Peer Review Panels: Editor: Parathyroid and Bone Disease Section, *Endotext.org*, 2000-2008; *Endocrine Neoplasms/Cancer Treatment and Research*, Kluwer, 1997; Associate Editor: *Journal of Clinical Endocrinology & Metabolism*, 2000-2004; Founding Member, Advisory Board, *Endocrine Reviews*, 2011; Editorial Boards: *Endocrinology*, 1993-1996; *Journal of Endocrine Genetics*, 1999-2006; *Endocrine Reviews*, 2006-2010; *Clinical and Translational Science*, 2007-present. Peer Review/Advisory Activities: Research Program Review Panel, NIDDK/NIH, 2008; Co-Chair, Biomedical Peer Review Study Section, State of Connecticut Biomedical Grants-in-Aid Program, 2009; Reviewer, Connecticut Department of Public Health Biomedical Research Projects, 2009-2010; Reviewer, Indo-US Science & Technology Forum and Smithsonian Institution, 2010; Chair, Biomedical Research and Health Care Technical Board, Connecticut Academy of Science & Engineering, 2011-present; Reviewer, Intramural Program, NIDDK/NIH, 2012; Ad Hoc Reviewer, Board of Scientific Counselors, NIDDK/NIH, 2012; Reviewer, The Wellcome Trust, 2012

Professional Societies: American Society for Bone and Mineral Research: Member, 1986-present; Invited Speaker for Symposia/Special Lectures 1991, 1994, 1996, 2001, 2007, 2010; Publications Committee, 1996-1999; Elected Councilor, 1999-2002; Nominating Committee, 2000-2001; Chair, Task Force on Young Investigator Awards, 2000-2001; Contributor to Primer on the Metabolic Bone Diseases (editions 5, 6, 7, 8), 2003, 2006, 2008, 2013; Basic Science Chair, Annual Meeting, 2006; Category Chair, Calcitropic and Phosphotropic Hormones and Mineral Metabolism, Annual Meeting, 2010; Presidential Liaison, Young Investigator Awards, 2002-present. The Endocrine Society: Scientific and Educational Program Committee, 1995-1998; Annual Meeting Steering Committee, 1996-1998, 2000-2002; Meetings and Educational Programs Committee, 2001-2002; Basic Science Chair, Annual Meeting, 2002; Chair, Bone & Mineral Section, Clinical Endocrinology Update Course, 2006. Connecticut Academy of Science and Engineering: Chair, Biomedical Research and Health Care Technical Board, 2011-present.

Current Research: Molecular genetics/pathogenesis of parathyroid tumors; Genetically engineered animal modeling of primary hyperparathyroidism, including study of the impact of vitamin D deficiency on parathyroid tumorigenesis.

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