OSDOBY, Philip, Ph.D. Professor of Biology and Bone and Mineral Research, Washington University, St Louis, Missouri, USA.

Place of Birth: Monticello, New York, USA

Candidate For: Secretary-Treasurer Elect

Statement of Interest: My participation in ASBMR Society activities have been long standing and have involved a number of different facets of ASBMR leadership, activities, and initiatives. I have not hesitated to contribute my time and energy to the Society because I believe ASBMR provides great value and opportunity to trainees, young investigators, and to all members of international bone research community, as well as to the broader scientific and clinical biomedical communities. I also enjoy the ability and opportunity to interact with other ASBMR members that share in this commitment to the Society.

My interests in serving as the Society's Secretary Treasurer stem from my belief that my past ASBMR experiences are broad enough that I have a good understanding of the scientific efforts and fiscal issues associated with new and continuing initiatives. I also believe that I can work with Council, Committees and the leadership to make sure that ASBMR continues to strategically prioritize its efforts and resources. A thoughtful and measured effort will become even more important as we move further into a period of fiscal uncertainty for the research community. Thankfully the leadership of ASBMR has done an outstanding job in maintaining the Society's financial well-being while still undertaking exciting new initiatives that benefit our members.

I believe that I have the familiarity with ASBMR and the scientific and financial tools to work with the leadership to maintain the financial health of the Society. The goal is to make sure that can we can continue to execute the Society's mission. The leadership continues to develop creative mechanisms to provide Scientific and career support for our members and maintain and develop responsible young investigator awards, funding opportunities, and high quality meetings and publications. I strongly support these efforts but understand that the fiscal components of these efforts must be evaluated as well. My experience as Science Policy Chair in initiating the Career Enhancement Awards, and my participation in decisions related to the Journal from moving to self-publishing and now back to contract publishing are just two examples of my ASBMR activities that have had both scientific and fiscal components.

Education/Training/Positions: B.A., Hofstra University, 1971; M.A., Developmental Biology, City College of CUNY, 1973; Ph.D., Case Western Reserve University, 1978; Postdoctoral fellow and Arthritis Foundation Fellow, Case Western Reserve University, 1978-81; *Positions:* Assistant Professor: Washington University (WU) School of Dental Medicine (WUSDM), 1981-1987 and Dept. of Biology (WU), 1985-1987; Associate Professor and Chairman: Dept. of Cell Biology (WUSDM), 1987-1991; Associate Professor of Biology (WU), 1991-1994; Professor of Biology (WU) and Professor in Division of Bone and Mineral Metabolism, 1994-present

Honors/Awards: Arthritis Foundation Postdoctoral Fellowship, 1979-1981; Arthritis Foundation Investigator Award, 1982-85; ASBMR Young Investigator Award, 1984; NIH Research Career Development Award, 1985-1990. AAAS Fellow, 2005-present; ASBMR Shirley Hohl Service Award, 2007

Editorial Duties/Peer Review Panels: Editorial Boards*: Calcif. Tiss. Int'l*, 1989-2000; *J. Dental Res.*, 1998-2000; *JBMR*, 2001-2005; *JBMR* 2009-2012; *J. Biol. Chem*., 2001-2006; *Endocrinology*, 2003-2008; Manuscript Reviewer: *Nature Medicine*, *Science*, *J. Cell. Biochem.*, *J. Orthop. Res.*, *J. Clin. Invest.*, *Bone*, and others; *Peer Review Panels (select):* NIH Oral Biology Study Section, NIDR, 1986-1990; NIH NIAMS Special Grants Review Committee, 2000-2004; NASA Shuttle/Mir Space Station Life Science, 1994, 1996; DOD Grants Review, Bone Health Initiative Program, 1997; NIH/NIAMS Osteoporosis

SCOR, 1998; Orthopedic Education Research Foundation Grant review Committee 2008, 2009; NIH HLBI Special Emphasis Panel, Bone Formation and Calcification in Cardiovascular Disease, 2001; ASBMR Career Enhancement Grant Award Review Committee, 2004-2010 (Co-Chair). NIH ad hoc member and Chair of Special Emphasis Study Section NIAMS, 2009 and 2010; NIH ad hoc member of Musculoskeletal and Tissue Engineering Study Section, Oct 2008, Feb 2009; Ad hoc member, NIH Skeletal Biology and Regenerative Medicine Study Section, June 2011, June 2012

Professional Societies: *Memberships*: ASBMR, Endocrine Society, ASBMB, AAAS, ORS, FASEB. *Service:* ASBMR Council, 1997-00; ASBMR Scientific Policy Committee, 2001-05 and Chair, 2002-05; FASEB Science Policy Committee ASBMR Representative, 2002-present; Chair FASEB SPC Training and Careers Subcommittee, 2003-present; Board of Directors US Bone and Joint Decade (USBJD), ASBMR Representative, 2002-04; USBJD Research Committee, Chair, 2002-04; ASBMR Nominating Committee, 2002-03; ASBMR Primer Evaluation Committee, Chair, 2000; ASBMR Local Arrangements Committee, 1999; ASBMR Annual Meeting Program Committee, 1986, 90-92, 94-97, 99-01, 03-05; ASBMR Scientific Program Co-Chair, 2008; ASBMR Publication Review Committee, 2009-2010 ASBMR Publication Committee 2009-2013, Chair, 2010-13; ASBMR *Journal of Bone and Mineral Research* Editor –in –Chief Search Committee, Chair, 2012; ASBMR Work Group on Clinician Education and Outreach, 2012

Current Research: Cell, development, molecular biology, and biochemistry of bone cell interactions; role of chemokines in normal or pathological bone processes; mechanisms of nitric oxide regulation and action in osteoclasts; interactions between vascular and bone cells in skeletal physiology, inflammation, and osteoporosis; cellular mechanisms associated with elevated bone loss in osteogenesis imperfect.

Disclosures:
Wyeth Pharmaceuticals, Amgen - Research Grants. Patents: Eppley, B., Krukowski, M., and Osdoby, P. 1991. Method for promoting hard tissue growth and repair in mammals. U.S. Patent #4,988,358; Eppley, B., Krukowski, M., and Osdoby, P. 1992. Method for promoting soft connective tissue growth and repair in mammals. U.S. Patent # 5,092,883. Licensed to US Surgical 1999.