



**KOVACS, Christopher S. M.D., BA, FRCPC, FACP, FACE**, Professor of Medicine (Endocrinology and Metabolism), Obstetrics & Gynecology, and Biomedical Sciences, Memorial University of Newfoundland, St. John's, Newfoundland, Canada

Place of Birth: Toronto, Ontario, Canada

Candidate for: Council

Statement of Interest: I am both a clinician and a basic, translational, and clinical researcher in bone metabolism. The ASBMR has been my main society since I first submitted a research abstract in 1994. I have attended and presented at the annual meeting every year since. From this humble beginning, colleagues who attend ASBMR have fostered my research by providing candid feedback and advice, and ASBMR itself has honored me with a Young Investigator Award, a John C. Haddad Young Investigator Award, and invited lectures at the 2008, 2010, 2013, and 2014 meetings. My graduate students have also been encouraged and nurtured by ASBMR with several Young Investigator Awards and abstracts that have been selected for oral and plenary presentations. In turn I have been proud to “give back” and contribute to ASBMR and colleagues whenever and however I can. This has included first-authored chapters in the 4<sup>th</sup> through the current 8<sup>th</sup> editions of the *Primer on the Metabolic Bone Diseases and Disorders of Mineral Metabolism*; three consecutive appointments to the *JBMR* Editorial Board (2004-2019); appointments to the Education Committee (2004-2007) and Publications Committee (2008-2011); abstract reviewer most years since 2000; abstract Category Chair twice; Session Chair on numerous occasions; and a mentor in the Speed Networking event since 2012. My efforts to foster and encourage Young Investigators includes my ongoing work in ASBMR's partner society Advances in Mineral Metabolism, which hosts the John Haddad ASBMR-AIMM Young Investigator Award Meeting in Snowmass each April. I am currently Vice President and will become President of AIMM in 2015. When I served on the Institute of Medicine / National Academies of Science Committee on Vitamin D and Calcium, I felt that I was representing the balanced views and concerns of many basic, translational, and clinical researchers within the ASBMR. I will bring to ASBMR Council my enthusiasm and the broad experiences that I've had through my work with Councils and Advisory Committees of other societies (including AIMM, the Canadian Society of Endocrinology and Metabolism, the Canadian Society of Clinical Investigation, and the Royal College of Physicians and Surgeons of Canada), lobbying governments and health authorities to improve patient care, national policy making, organizing conferences, basic and clinical research, clinical experience treating and teaching patients, and teaching undergraduate to postgraduate students in basic sciences and medicine. Twice before I was honored to be a nominee for ASBMR Council but didn't win; my return to the ballot for a third time is proof of my determination to contribute to ASBMR in whatever way I can.

Education/Training/Positions:

Education and Training: M.D., Queen's University at Kingston, Ontario, Canada, 1989; BA, Queen's, 1991; Internal Medicine, Queen's, 1989-1992; Fellowship in Endocrinology and Metabolism, University of Alberta, Edmonton, Canada, 1992-1994; Postdoctoral Research Fellowship in Bone Metabolism (supervisor: Dr. Henry M. Kronenberg), Massachusetts General Hospital, Boston, 1994-1997; Sabbatical Training in Histomorphometry, University of Melbourne (supervisors: Drs. T. John Martin and Natalie Sims), 2008; Rotman School of Management Executive Program on Integrative Thinking for Collaborative Decision Making, 2014.

Positions: Research Fellow in Medicine, Harvard Medical School, Boston, 1994-1997; Assistant Professor 1997-2001; Associate Professor 2001-2004; Professor 2004-present, Medicine (Endocrinology and Metabolism), Obstetrics & Gynecology, and BioMedical Sciences, Memorial University of

Newfoundland; Attending Physician and Consultant in Endocrinology and Metabolism, Health Sciences Centre and Eastern Health Authority, 1997 – present.

Honors/Awards: Bronze Medallion, Canada-Wide Science Fair, 1978; Queen's Matriculation Scholarship, 1983; James H. Rattray Memorial Award, 1984; Adiel Steacy Memorial Scholarship in Medicine, 1986; Fellow, Royal College of Physicians and Surgeons of Canada (RCPSC), Internal Medicine, 1991; Fellow, RCPSC, Endocrinology and Metabolism, 1992; Fellowship Award, Medical Research Council of Canada, 1994-1998; Young Investigator Award, ASBMR, 1995; 10th International Congress of Endocrinology Travel Award, 1996; NIH / Keystone Symposium Travel Award, 1997; Endocrine Society Travel Award, 1998; D. Harold Copp Young Investigator Award, 1998; John C. Haddad Young Investigator Award, ASBMR/AIMM, 1999; Scholarship, Medical Research Council of Canada / Canadian Institutes of Health Research, 1999-2004; Fellow, American College of Physicians, 1999; Early promotion and tenure, 2001; President's Award for Outstanding Research, Memorial University, 2001; Antoni Nalez Award, Canadian Society of Endocrinology and Metabolism (CSEM), 2001; Gold Medal in Medicine, RCPSC, 2003; Young Investigator Award, CSEM, 2003; Fast-track promotion to Full Professor, 2004; Canadian Who's Who, 2005-present; Japan Post and Canada Post collectively print 10 million stamps of my "Green Gables House" painting, 2008; Institute of Medicine Committee on Calcium and Vitamin D, 2008-10; Ruth E. Rosevear Annual Seminar in Maternal and Child Nutrition, University of Cincinnati, 2010; Fellow, American College of Endocrinology, 2011; Anast Lecture, Brigham and Women's Hospital and Boston Children's Hospital, 2012; Vice-President, Advances in Mineral Metabolism, 2013-15; President, Advances in Mineral Metabolism, 2015-17.

Editorial Duties/Peer Review Panels: Editorial Boards for *Journal of Bone and Mineral Research*, 2004-2019; *Endocrinology*, 2009-2012 and 2014-2017; and *Royal College Outlook*, 2004-2007. Manuscript reviewer for more than 20 other journals including *Bone*, *Osteoporosis International*, *JCE&M*, *Endocrine Reviews*, *Pediatrics*, *Am J Clin Nutr*, etc. Charter member, Skeletal Development Biology and Disease Study Section, NIH, 2005-2009; Ad Hoc member, SBDD, NIH, 2004-2005; 2009-2013; Chair of Special Emphasis Panels, NIH, 2005; 2006. Canadian Institutes of Health Research (CIHR) Endocrinology Committee 2009-2014. Hospital for Sick Children Foundation National Grants Committee, 2003-2010. Ad Hoc reviewer for: CIHR, Burroughs Wellcome Trust Foundation; Dairy Farmers of Canada; Science Foundation Ireland; Australian National Health and Medical Research Council; Yale University Bone Core Grants Program; Health Technology Utilization Guidelines of Ontario; External PhD examiner; McMaster Foundation for Medical Practice; Canadian Agency for Drugs and Technologies in Health.

Professional Societies: ASBMR; IBMS; AIMM; AAAS; Endocrine Society; AACE; ACP, Massachusetts Medical Society, CSEM, CSCI, RCPSC, NLMA, Visual Artists of Newfoundland and Labrador; Canadian Artists Representation (CARFAC). ASBMR duties: Education Committee 2004-2007; Needs Assessment Task Force 2006; Publications Committee 2008-2011; Scientific Program Committee (abstract reviewer) 2000; 2003-2013; Session Chair 2000; 2005-2008; Abstract Category Chair 2008; 2011; Speed Networking mentor 2012-2014. AIMM Board Member and Program Committee 2007-2010. AIMM Vice-President 2013-2015; AIMM President 2015-2017. CSEM Council and Program Committee 2003-present. Endocrine Society Session Chair 2013; 2015; Poster Judge 2009-2013; Abstract reviewer 2000; 2009-2013. NLMA Board 2010-2013. CSCI Council and Program Committee 2003-2011. RCPSC Gold Medal Award Committee 2006-2009; Regional Advisory Committee 2014-2017.

Meeting Organizer: Chair and Host, 9<sup>th</sup> International PTH/PTHrP Conference, 2006. Chair, Canadian Multi-Centre Osteoporosis Study Scientific Meeting, 2007. AIMM Snowmass Meeting Chair, 2016-2017.

Current Research: Adaptations in mineral and bone metabolism during pregnancy, lactation and fetal development (basic/translational); bone recovery after breastfeeding (clinical); Canadian Multi-Centre Osteoporosis Study (clinical). All investigator-initiated research projects.

Disclosures: Advisory Boards – Amgen Canada (bone), Abbott Canada (thyroid cancer). Vice President and incoming President for Advances in Mineral Metabolism (AIMM, ASBMR's partner society).