

SIMS, Natalie A., Ph.D., Associate Professor, Department of Medicine at St. Vincent's Hospital, The University of Melbourne; Associate Director, St. Vincent's Institute of Medical Research, Melbourne, Australia

Place of Birth: Adelaide, Australia

Candidate For: Councilor

Statement of interest: My interest in serving on council for ASBMR is to support and improve on four key functions of the society: (1) nurturing young researchers in the field of skeletal research, (2) informing researchers and clinicians of the highest quality science and best clinical practice through effective annual meetings and high quality publications (*JBMR*, the *Primer*, and position statements) and (3) increasing public awareness of bone and joint diseases and their cost to society, and (4) providing professional networks for those with an interest in skeletal research and therapy. I am convinced that, as the largest specialist society in the bone field, ASBMR has an opportunity to have global impact on the way skeletal disorders are treated, and the way research into these disorders is funded and practiced.

I will bring the perspectives and enthusiasm of a relatively young international researcher, who is also a basic scientist. I have experience on other academic societies in the bone field, and have served ASBMR on the Publications and Education Committee so I have an understanding of the structures and procedures of ASBMR.

Education / Training / Positions: BSc (Hons), The University of Adelaide, Australia, 1991; Ph.D., The University of Adelaide, Australia, 1995; Postdoctoral Research Officer, Garvan Institute, Sydney, Australia, 1994-1997; Postdoctoral Research Associate, Yale University, New Haven, CT, 1998-2000; R. J. Gleghorn Research Fellow, 2001-2002; NHMRC R.D.Wright Research Fellow, 2003-2005; The University of Melbourne, Department of Medicine at St. Vincent's Hospital; NHMRC Senior Research Fellow, 2006- present; St. Vincent's Institute of Medical Research; 2009- present; Associate Director, St. Vincent's Institute of Medical Research; 2009- present; Associate Professor, Principal Fellow, The University of Melbourne, Department of Medicine at St. Vincent's Hospital, Melbourne, 2009- present

<u>Honors/ Awards</u>: Dawes Research Scholarship, Royal Adelaide Hospital, 1991-1994; Australia Day Young Citizen of the Year Award, Elizabeth City Council, 1994; ASBMR Young Investigator Award, 1999; ASBMR Travel Award, 2000; R J Gleghorn Fellowship, The University of Melbourne, 2001; International Society for Bone Morphometry Young Investigator Award, 2002; International Bone and Mineral Society (*Bone*) Best Paper Award, 2003; Australia and New Zealand Bone and Mineral Society Travel Award, 2006; International Bone and Mineral Society Travel Award, 2007; Australia and New Zealand Bone and Mineral Society Outstanding Abstract Award, 2007; ASBMR Fuller Albright Award, 2010

Editorial Duties / Peer Review Panels: Associate Editor, *Calcified Tissue International*, 2011present; Editorial Boards: *Bone*, 2007-present; *IBMS BoneKEy Reports*, 2010-present. Member, National Health and Medical Research Council Grant Review Panel (Endocrinology), 2006-2007; Member, National Health and Medical Research Council Early Career Fellowship Review Panel, 2009-2012; Ad-hoc reviewer: National Health and Medical Research Council, 2001-present; Arthritis UK, 2010-present

<u>Professional Societies</u>: Member, ASBMR Education Committee, 2009-2010; Member, ASBMR Publications Committee, 2011-2012; Board Member, International Society for Bone Morphometry, 2009-present; Council Member, Australia and New Zealand Bone and Mineral Society 2009present; Director, International Bone and Mineral Society, 2010-present <u>Meeting Organizer:</u> Steering Committee, International Bone and Mineral Society / Japan Society of Bone and Mineral Research, Tokyo, 2013; Scientific Programme Committee, European Calcified Tissue Society Annual Meeting, 2012-2014; Sun Valley Advisory Board, 2011-present; Chair of Programme (POC) and Local Organizing Committee (LOC), Australia and New Zealand Bone and Mineral Society Research Day at the Australian Health and Medical Research Congress, Melbourne 2010; POC Chair, Australia and New Zealand Bone and Mineral Society Annual Scientific Meeting, Melbourne, 2013; Chair of LOC, Australia and New Zealand Bone and Mineral Society Annual Scientific Meeting, Melbourne, 2008; Scientific Organizing Committee, Australian Rheumatology Association Annual Scientific Meeting, 2014

<u>Current research</u>: Intercellular crosstalk within the osteoblast lineage, and between the osteoblast lineage and osteoclasts, particularly Ephrin and gp130 family signaling.

<u>Disclosures:</u> International Bone and Mineral Society, Australia and New Zealand Bone and Mineral Society, International Society for Bone Morphometry – Serve on Advisory Board or Board of Directors; *Bone, BoneKEy, Calcified Tissue International* – Editorial Board