

Citation Notes

The citation is a statement of the significance of the candidates's work as prepared by one of the nominators. It is intended to state very briefly why a candidate should be elected, and is essentially a summary of the nomination. The citation should establish that the candidate has achieved such distinction as described in the relevant distinguished professor policy. Those preparing citations are asked to respect the limitation of length of 200 words. The citation should concentrate on the candidate's original contributions to research and scholarship and service.

The citation should be as readable as possible while sufficiently technical in content to allow those considering the nominations to make a confident assessment of the candidate's work for voting purposes. When a candidate is selected by the Distinguished Professors Selection Committee, the citation is the only document that will be circulated to the Board of Governors to help them in their voting. If a nominee is approved, the citation, or a condensed version of it, will be used for convocation and all related publications. The original citation is also the basis for the oral citation given at convocation. The citation is therefore an important document which should be carefully written and should contain as much useful information as possible.

Dr. Digvir Jayas is a Tier 1 Canada Research Chair holder in Stored-Grain Ecosystems at The University of Manitoba. He is world-renowned for his research on grain storage, grain drying, and automation of grain handling and cleaning operations using machine vision. He is a leader in conducting multi-disciplinary research and has significantly enhanced the understanding of the interactions of biotic and biotic factors in stored-grain ecosystems. This enhanced understanding has resulted in reduced losses in stored grain and in efficient grain drying and storage systems in many countries. His research has attracted over 10 million dollars in research grants and contracts, and covers a broad spectrum between basic and applied research. He has authored or co-authored over 400 technical articles in scientific journals, conference proceedings, and books. Dr. Jayas is an outstanding teacher who has taught 18 different courses, received Merit Awards for teaching, supervised over fifty undergraduate and post-graduate theses and supervised over 70 summer research assistants, post-doctoral fellows, and visiting scientists in the last 18 years at the University of Manitoba. In addition to his research and teaching, he contributes significantly to university administration and to several professional and technical societies by holding many leadership positions.

Dr. Juliette Cooper has been a member of the University community since 1974. From 1999-2004 she was the Director of the School of Medical Rehabilitation and Associate Dean, Allied Health in the Faculty of Medicine. She is a tenured full professor in the Department of Occupational Therapy and holds many other appointments within the University, including Professor in the Departments of Community Health Sciences and Anatomy and Cell Science, and Adjunct Professor, Department of Electrical and Computer Engineering. Dr. Cooper's research is in the areas of bio-mechanics and kinematics, occupational therapy practice, and work-related health issues. She has established many university and community partnerships to advance research in rehabilitation, disability studies, and health. Her ability to collaborate has facilitated knowledge creation that crosses discipline boundaries and paves the way for future inter-professional affiliations. Dr. Cooper has served as a valued chair or committee member at all levels of university governance, and is well known for her knowledge, hard work, honest contributions, and love of the institution and what it stands for in our community.