

Oldrich Hungr - nominated by the Canadian Geotechnical Society

After doctoral studies at the University of Alberta, Oldrich Hungr devoted 15 years to an innovative geotechnical consultancy in Vancouver after which he joined the Department of Earth and Ocean Sciences at the University of British Columbia as a Professor of Engineering Geology. His consulting work afforded him the opportunity to develop software for the analysis of slope stability in three dimensions that is in use around the world. Oldrich has also contributed to programs for modeling rock falls and to predicting the travel of debris flows. His willingness to share his practical expertise with the next generation of geological and geotechnical engineers at UBC contributes substantially to the future of our profession. He has supervised over 50 student theses and developed new teaching materials for courses on Applied Geomorphology, Engineering Geology, Slope Engineering and Natural Disasters. He has shared his knowledge with a wider public through numerous contributions to both regional and national media.

Oldrich Hungr has supported several major International Conferences. He edited the Proceedings of the 1998 Congress of the International Association of Engineering Geology and played a major role in organizing the 2005 Vancouver International Conference on Landslide Risk Management. He edited the conference proceedings and was the leading author of the state-of-the-art paper on landslide travel. He continues to represent Canada on the International Geotechnical Societies' Joint Technical Committee on Landslides.

Landslides are perhaps the major natural hazard in mountainous regions and Oldrich Hungr's contributions to the rational assessment of risk from this hazard allow people to manage their exposure in consistent ways. For the excellence of his practice in this area and his exceptional contributions to the well-being of the engineering profession, we are pleased tonight to confer the grade of EIC Fellow.

Ladies & gentlemen and Mr. President, please welcome Oldrich Hungr as a Fellow of the Engineering Institute of Canada.