



Kolumban Hutter received a diploma in civil engineering in 1964 from ETH Zurich and a M. Sc. & Ph. Degree in Theoretical and Applied Mechanics from Cornell University, Ithaca, New York in 1973. He has held the position of Professor of Mechanics at Darmstadt University of Technology, Germany from 1987-2006. Presently he is a guest scientist at the Laboratory of Hydraulics, Hydrology and Glaciology (VAW), ETH Zurich and was from 2006-2009 a part time researcher at Academia Sinica, Taiwan.

His research interests are in geophysical mechanics with applications in the dynamics of glaciers and ice sheets, the mechanics of granular materials, avalanching flows of snow, debris and mud, physical limnology and the foundations of continuum mechanics and thermodynamics.

Kolumban Hutter is author and co-author of more than 400 papers (more than 300 peer reviewed) and has written or edited more than 20 books, among these are

- (i) ***Theoretical Glaciology***,
- (ii) ***Continuum Methods of Physical Modeling*** (with K. Jöhnk)
- (iii) ***Avalanche Dynamics*** (with S. P. Pudasaini)
- (iv) ***Solid-Fluid Mixtures of Frictional Materials in Geophysical and Geotechnical Context*** (with L. Schneider),
- (v) ***Physics of Lakes*** (with Profs Y. Wang and I. Chubarenko, 3 volumes),
- (vi) ***Fluid & Thermodynamics*** (with Prof Y. Wang, 2 volumes)

all Springer Verlag. He has also served as scientific editor of the Journal of Glaciology for 14 years and was the founder and Editor-in-Chief of Continuum Mechanics and Thermodynamics for 17 years. He is also the Founder and (now past) Editor-in-Chief of the Series "Advances in Geophysical and Environmental Mechanics" published by Springer Verlag.

Kolumban Hutter was awarded the Max-Planck Prize of the Max-Planck Society and the Alexander von Humboldt Foundation (Germany) in 1994, the Alexander von Humboldt Prize of the Foundation of Polish Science in 1998, and the Seligman Crystal of the International Glaciological Society in 2003. He lives retired in Zurich, Switzerland