Laudatio for Professor Stéphane Loisel

It is my great pleasure and honour to give this laudatio for Prof. Dr. Stéphane Loisel. Stéphane is a fascinating personality, known for his creativity and fine humour, but in particular for his broad range of actuarial expertise and his efforts to bring together the activities of academics and practitioners. He is an excellent example of an internationally oriented French actuary.

After the Classe Préparatoire in Paris, he studied Pure and Applied Mathematics at the Ecole Normale Supérieure in Lyon and continued with a Master's Degree and Actuarial Diploma from the Institut de Science Financière et d'Assurances (ISFA) at University Claude Bernard, Lyon 1, where he also finished his Ph.D with a remarkable thesis in Risk Theory. Being based in Lyon, Stéphane Loisel has been a very prolific researcher since then. Among his many areas of expertise are Risk Management in Insurance and Finance, Risk Theory, Dependence Modelling, Solvency II, Economic Capital, ERM and longevity risk. He has given invited lectures at a large number of conferences and universities around the world. Last year he accepted an offer for a Full Professorship at the ISFA in Lyon.

Stéphane has the right mix of analytical rigour and good feeling for practitioners' problems in actuarial science. As a consequence he became involved in numerous teaching and consulting activities in France, Europe and beyond. For several years he has been responsible for the CPD training of the French Institute of Actuaries, being a board member of the institute as well. He is in charge of the Enterprise Risk Management syllabus of this institute and, on the international level, he is an active member of the Chartered Enterprise Risk Analyst (CERA) review panel, which tries to set an international standard for this certificate. CERA is also of increasing relevance for the SAV. In addition, Stéphane has a number of editorial responsibilities, among those he is an Editor of the recently founded European Actuarial Journal and an Associate Editor of Insurance: Mathematics & Economics.

In view of all these scientific and professional activities, one would not guess that Stéphane is actually still quite young, so he is at the same time a big promise for the development of Actuarial Science in France, a development to which he is already intimately connected nowadays.

Stéphane's relations to Switzerland, and in particular to Lausanne, already started during his student times. Back then he frequently visited us in the course of the L2-seminars that the ISFA

Lyon and the Department of Actuarial Science at the University of Lausanne organize together. Years later he has been teaching in our Master program in Lausanne. Nowadays there is an intensive and fruitful collaboration between the two institutions in Lyon and Lausanne with regular mutual visits.

It is therefore a great pleasure indeed to propose Professor Stéphane Loisel as a Corresponding Member of the Swiss Association of Actuaries. I am convinced that this can further intensify the good relations between the Swiss and the French actuaries to face together the actuarial challenges of the present and the future.

Hansjörg Albrecher