

**Academic theses 2012 – Master of Science in Actuarial Science**

**Mémoires académiques 2012 – Master ès Sciences en Sciences Actuarielles**

Name/Nom	First name/Prénom	Title/Titre	Teacher/Enseignant-e
ABASSI	Salima	Variables Annuities	Gaille S.
BERTHOUZOZ	Florent	Comparaison de l'évolution de la mortalité du Royaume-Uni, des Etats-Unis d'Amérique et du Japon	Maeder Ph.
CANI	Arian	Stochastic Control Techniques for Insurance Applications	Albrecher H.-J.
CARPINTIERI	Maria Angela	Insurers' Solvency Assessment under Regulatory Framework in Force - European Union and Latin American countries	Dufresne F.
FREMPONG	Eugenia	Modelling Mortality Improvements The Continuous Mortality Investigation Method	Maeder Ph.
GONZALEZ	Gonzalo	Evolution de la prévoyance professionnelle suisse	Gaille S.
GURSES	Begum	Dividends and Bankruptcy in the Gamma-Omega Model	Albrecher H.-J.
HMEIDAN	Elina	Natality improvements and mortality differentials: the case of US	Denuit M.
LI	Yi	Empirical and Statistical Analysis of Nuclear Safety in the United States	Hashorva E. D. Sornette ETHZ Th. Maillard (ETHZ)
MERMOD	Ariane	Solvency II & SST: a comparative analysis and modelling of capital requirements in the non-life case	Albrecher H.-J.