

ASTIN BULLETIN

The Journal of the ASTIN and AFIR Sections of the
International Actuarial Association

CONTENTS

	EDITORIAL	
	INVITED ARTICLE	
	M. LANE	
EDITORS :	Pricing Risk Transfer Functions	259
Andrew Cairns		
Paul Embrechts		
	ARTICLES	
CO-EDITORS:	J.P. NIELSEN	
Stephen Philbrick	Super-Efficient Prediction Based on High-Quality Market Information	295
René Schnieper		
	B. SUNDT	
EDITORIAL BOARD :	Multivariate Compound Poisson Distributions and Infinite Divisibility	305
Alois Gisler		
Marc Goovaerts	R. GRÜBEL, R. HERMESMEIER	
Mary Hardy	Computation of Compound Distributions II: Discretization Errors and Richardson Extrapolation	309
Ole Hesselager		
Christian Hipp	T. MACK	
Jacques Janssen	Credible Claims Reserve: The Benktander Method	333
William S. Jewell		
Jean Lemaire	WORKSHOP	
Jukka Rantala	A.J. MATA	
Axel Reich	Pricing Excess of Loss Reinsurance with Reinstatements	349
Robert Reitano		
	M.C. GUTIÉRREZ-DELGADO, A. KORABINSKI	
	Initial Selection and Cause of Disability for Individual Permanent Health Insurance	369
	J.F. WALHIN, J. PARIS	
	The True Claim Amount and Frequency Distribution of a Bonus-Malus System	391
	J.P. NIELSEN, B.L. SANDQVIST	
	Credibility Weighted Hazard Estimation	405
	MISCELLANEOUS	
	Actuarial Vacancies	419
	Report on the International AFIR Colloquium 2000	421
	2001 AFIR Colloquium Announcement	423
	Report on the International ASTIN Colloquium 2000	425

EDITORIAL POLICY

ASTIN BULLETIN started in 1958 as a journal providing an outlet for actuarial studies in non-life insurance. Since then a well-established non-life methodology has resulted, which is also applicable to other fields of insurance. For that reason *ASTIN BULLETIN* has always published papers written from any quantitative point of view – whether actuarial, econometric, engineering, mathematical, statistical, etc. – attacking theoretical and applied problems in any field faced with elements of insurance and risk. Since the foundation of the AFIR section of IAA, i.e. since 1988, *ASTIN BULLETIN* has opened its editorial policy to include any papers dealing with financial risk.

We especially welcome papers opening up new areas of interest to the international actuarial profession.

ASTIN BULLETIN appears twice a year (May and November), each issue consisting of at least 80 pages.

Details concerning submission of manuscripts are given on the inside back cover.

MEMBERSHIP

ASTIN and AFIR are sections of the International Actuarial Association (IAA). Membership is open automatically to all IAA members and under certain conditions to non-members also. Applications for membership can be made through the National Correspondent or, in the case of countries not represented by a national correspondent, through a member of the Committee of ASTIN.

Members of ASTIN receive *ASTIN BULLETIN* free of charge. As a service of ASTIN to the newly founded section AFIR of IAA, members of AFIR also receive *ASTIN BULLETIN* free of charge.

SUBSCRIPTION AND BACK ISSUES

Subscription price: 80 Euro.

Payments should be sent to Peeters, Bondgenotenlaan 153, B-3000 Leuven, Belgium.

To place your order or make an inquiry please contact: Peeters, Journals Department, Bondgenotenlaan 153, B-3000 Leuven, Belgium or e-mail: peeters@peeters-leuven.be

Orders are regarded as binding and payments are not refundable.

Subscriptions are accepted and entered by the volume. Claims cannot be made 4 months after publication or date of order, whichever is later.

INDEX TO VOLUMES 1-27

The Cumulative Index to Volumes 1-27 is also published for ASTIN by Peeters at the above address and is available for the price of 80 Euro.

Copyright © 2000 PEETERS