Dear members,

Welcome to the October-January 2023/24 edition of ASTIN Newsletter. This is a general update of ASTIN activities over the past four months as well as its future planned activities.

**AFRIC 2025**

The first Actuarial, Finance, Risk and Insurance Congress (AFRIC) was held at Victoria Falls, Zimbabwe, last year. It aimed to bring together academics and practitioners from Africa with research interests across all speciality areas of actuarial science, risk management and financial system regulation.

The conference covered a range of topics, including climate extremes, longevity risk, pensions, and insurance regulations.

In support of a worthy cause, ASTIN provided a budget for travelling expenses for African actuaries joining the conference. The AFRIC conference was very well received and has had lasting impact as a low-cost platform for the African talent offering access to and networking opportunities with global experts.

We are pleased to learn that the organizers are currently working on finalising plans for AFRIC 2 which will be hosted in Masai Mara National Reserve in Kenya from the 20th - 25th of July 2025 jointly with multiple universities across East Africa and the Actuarial Academy of East Africa.
ASTIN Masterclasses

ASTIN Masterclasses is a series of online masterclasses on a wide range of non-life insurance topics taught by the greatest minds of the actuarial profession and renowned authorities on risk and insurance.

They cover topics from such key areas of interest as financial stability and enterprise risk management, regulatory changes, data science and artificial intelligence in insurance, climate change and catastrophe risk, cyber risk, and InsurTech and disruptive technologies.

The third part of our Masterclass series, The Art and Science of Loss Reserving - From Then to Now by Greg Taylor, will be released in April 2024. It focuses on one of the largest items on an insurance company’s balance sheet, the liability for future claim costs for which the company is already obligated.

In his masterclass, Greg offers solid theoretical background, relevant case studies and practical tips for anybody grappling with ways to support reliable analysis of claim data. He traces the history of actuarial loss reserving and reserve risk management from its crude beginnings to the much more sophisticated present looking at methodological developments and the reasons for them.

If you wish to understand these developments, and learn of models that address complex reserving situations, then join us on our ASTIN Masterclass website in April.

ASTIN Bulletin

We are pleased to announce that our publisher, Cambridge University Press, has published our first issue of 2024 ASTIN Bulletin to subscribers.

Amongst others this issue features the following articles:

- S. Kim, M. Kleiber, S. Weber - Microscopic traffic models, accidents, and insurance losses
- Y. Havrylenko, M. Hinken, R. Zagst - Risk sharing in equity-linked insurance products: Stackelberg equilibrium between an insurer and a reinsurer

How to access ASTIN Bulletin articles via the IAA Website?

Please login to the IAA website and select Publications > ASTIN Bulletin > click "Access the Bulletin" and then click on the ASTIN Bulletin image or hyperlink where you will be redirected to the Cambridge Core website.
ASTIN Bulletin – Winter Conference January 2026

ASTIN has been founded to advance and promote pioneering mathematical and statistical work for actuarial purposes. Now, in its 67th year, we still feel this excitement in scientifically advancing actuarial science.

While the ASTIN Bulletin remains the leading journal in actuarial science, we want to grow our community and invite young researchers to get in touch with ASTIN as a brand. We therefore plan to bring the ASTIN Bulletin to life through a new Winter Conference format starting in January 2026.

Our Winter Conferences aim to attract young PhDs and Postdocs who do research in actuarial science. We propose to organize through universities and local sponsors to meet the young actuarial community in their natural habitat. Stay tuned!

Webinars

We once again have seen two interesting webinars now available on actuview and YouTube.

- Katrien Antonio proposed an alternative approach to the two-step procedure of using best estimate claim data for pricing in “Bridging the Gap Between Pricing & Reserving with an Occurrence and Development Model for Non-life Insurance Claims”.
- Derek Thrumble and Pietro Parodi presented “Loss Modelling from First Principles” to guide practitioners through model selection and elucidate the relationship between the features of a risk and the model’s parameters.

Our next webinar is jointly organized by AFIR, ASTIN and IACA and will take place on 20 February 2024. Alexander Braun and Martin Eling will investigate the feasibility of cyber risk transfer through “Cyber Insurance-linked Securities”.

Register Here / Read the paper here

For information about future ASTIN webinars please refer to the ‘Our Activities’ page on the ASTIN website. If you are interested in proposing a webinar, please contact Brian Fannin.

Reading Club

Our Reading Club will explore the latest papers on Climate change in the first session of 2024. We will focus on papers written by IAA, published in a special edition of the AAS and a GIRO paper on climate impacts on reserving.

For more information please visit the ‘Our Activities’ page on the ASTIN website.
Forthcoming Events

ASTIN Colloquia

2024 – 22-26 September - Brussels, Belgium
Event website: www.joco2024.org with mailing list subscription

2025 – 18-21 May - São Paulo, Brazil
Hosted by the IAA Sections and the Instituto Brasileiro de Atuária

2026 – November 8-13 - Tokyo, Japan
ASTIN Colloquium will be held as part of 33rd ICA.
Visit the ICA 2026 website ica2026.org and join the mailing list

Resources

Don’t forget the following resources which have a lot of information about ASTIN, and its research:

Newsletters | Annual Report | ASTIN Bulletin | ASTIN Masterclasses | Website

Also, please follow us on social media: LinkedIn, X/Twitter and Facebook.

Contacts

Key contacts on the ASTIN Board

• Eric Dal Moro [Chairman]
• Brian Fannin [Secretary]