

2026 年 10 月 吉日

各位

日本保険・年金リスク学会
研究普及委員会 原田・市川・藤田

JARIP 特別研究会のご案内

拝啓 時下益々ご清栄のこととお慶び申し上げます。

国際アクチュアリー会 ASTIN Board の Brian Fannin 氏、Warda Hadaoui 氏が来日された機会をとらえまして日本保険・年金リスク学会（JARIP）の特別研究会を下記のとおり開催しますので、各位の積極的なご参加をお願い申し上げます。

敬具

記

1. 研究会の概要

講演題目：Practical Use of Statistical Learning in Non-Life Insurance（講演は英語で行われます。通訳はございません。）

日時：2026 年 11 月 13 日（金曜日） 開始：15:00、 終了：17:00

場所：対面と Zoom のハイブリッド開催

- ① 対面：早稲田大学 早稲田キャンパス 11 号館 6 階 603 教室
（エスカレーターにて 6 階にお上がりください）

早稲田大学へのアクセスはこちらをご参考にしてください

<https://www.waseda.jp/top/access/waseda-campus>

早稲田大学のキャンパスマップはこちらです

<https://waseda.app.box.com/s/ctvnsi6nckz4yk9kkrch64av0od0ai9t>

- ② Zoom：参加申込期日後に参加用 URL をお知らせいたします

講師：Brian Fannin（ASTIN Board Chair）, Warda Hadaoui（ASTIN Board Member）
（講師略歴は次頁）

講演概要：

Over the past decade, statistical learning techniques have increasingly been adopted in Non-Life insurance. Techniques such as cross-validation and non-linear models have provided actuaries with new ways to develop and assess predictive models, complementing more traditional statistical approaches.

In this workshop, speakers from ASTIN will introduce how these techniques are being used in practice and how they have changed the way predictive models are developed and applied in Non-Life insurance. Through practical examples, they will discuss what these methods can offer and how they can be incorporated into insurance business processes and decision-making. The workshop will also explore some of the practical challenges involved in adopting statistical learning techniques, including model interpretation, validation, implementation, and the

balance between model performance and practical usability.

Rather than simply presenting statistical techniques, the workshop will be interactive, with opportunities for participants to ask questions, share their perspectives, and discuss practical issues with the speakers. Through these examples and discussions, we hope participants will gain a better understanding of how statistical learning is shaping the actuarial works in Non-Life insurance and what actuaries can contribute to its effective use.

Chaired by Suguru Fujita

2. 参加費

無料

3. 参加申し込み

期日:2026年11月10日(火) 13時

下記【専用申込フォーム】より申し込みください。

<https://jarip.org/appjarip/?a=addSeminar>

法人会員の方は参加区分を選択の際、「3名まで」と表示があります。

4名以上お申込みの場合は「非会員」をご選択ください。

(非会員でも参加費は無料なので支障はございません)

4. 講師略歴

Brian Fannin, ASTIN Board Chairman, has been an actuary for approximately 30 years. He is approaching the stage of his career where he's moving from age-to-age estimates to calculation of a tail factor. Brian is an Associate of the CAS, a Certified Specialist in Predictive Analytics (CSPA), and he holds a Masters in Statistics degree. He has worked in a variety of roles in commercial insurance, both primary and excess, in the United States as well as Europe, London and Asia. He is also the author of the book "R for Actuaries and Data Scientists with Applications to Insurance", published by Actex. He currently works for Akur8 supporting their reserving software.

Warda Hadaoui, ASTIN Board Member, is a Senior Actuary at KLP Skadeforsikring, where she is responsible for the non-life reserving for all lines of businesses covering both personal and commercial lines. She has 15 years of extensive experience in the Norwegian non-life insurance industry, with a strong focus on reserving throughout her career. Her actuarial career covers experience from large and small Norwegian non-life companies. She is a Board Member of ASTIN and the Non-Life Insurance Committee of the Norwegian Society of Actuaries. She holds a Master's degree in Actuarial Science from the University of Oslo and has a strong professional interest in statistics and analytics. She has also accomplished the additional educational requirements to achieve the internationally qualified member's title appointed by The Norwegian Society of Actuaries.

5. 助成

本研究会は国際アクチュアリー会 ASTIN section、早稲田大学産業経営研究所の研究会との共催として開催します。