Words from the President

Greetings and welcome to the ANÉA-ASNA 2019 Convention!

Following our vision from prior years, we have made great strides in expanding the overall year-round support for actuarial students these past 12 months. With currently over one hundred Mentors and Mentees enrolled in our Nationwide Mentorship Program, webinars covering topics ranging from Intro to R and Excel and Hacking University 101, a new convention app, and bringing back the ASNA Student Scholarship Program, support networks and frameworks have never been greater for actuarial students in Canada. You can find details about all of our programs and ways you can get involved on our website: anea-asna.ca.

Alongside our growth in support comes as well our growth in outreach. I am happy to announce that the University of Prince Edward Island, Carleton University and Dalhousie University have joined the ASNA family as our new member universities. Finally, our Convention would not be possible without the generous support of our sponsors, and I would like to personally thank Hannover Re, Partner Re, Swiss Re and Wawanesa for coming on as first-time sponsors we all hope to see you again in the coming years.

Our world is constantly in a state of changing assumptions, dynamics, and paradigms. The ASNA leadership team, our sponsors, and our student attendees are all very eager to meet you this weekend and to work with you towards the future. Welcome to Montreal, and have an amazing time!

Sincerely,

Haider Imam

Haider Imam
President, ANÉA-ASNA 2018/2019
Welcome to the 2019 ANÉA-ASNA Convention, Actuary of the Future!

In selecting this year’s theme for the convention, I wanted to focus on the future of our constantly changing industry and the tools that we, as aspiring actuaries, can leverage to be best prepared for emerging trends. Due to longer lifespans, cybersecurity, and self-driving vehicles, the increasing importance of technology has affected how we insure. As a result, the goal of the Montréal 2019 Convention is to provide a platform to discuss the ways in which actuaries are facing these challenges within our industry. There has never been a better time to have such a forward focus – especially as you, our attendees, are all “actuaries of the future”!

With new events like the Munich Re Après-ASNA, a record-high of 38 sponsors to network with, 24 seminars to educate and enthrall you, and continued support from SOA, CAS, and our Grand Patron, the CIA, this year’s convention promises to be the biggest and best one yet! I am excited for you and for the memories and connections that you will make here this weekend at our 2019 convention.

Thank you for taking the time to join us in Montréal and I hope you have an unforgettable weekend!

Sincerely,

Abina Premachandran
Convention Chair, Actuarial Students’ National Association

Abina Premachandran
Convention Chair, ANÉA-ASNA 2018/2019
MEET THE MONTRÉAL 2019
ASNA CONVENTION TEAM

Nikhil Kakadiya
Director of Logistics & Finance

Adnan Kraidieh
Director of Sponsorship

Liddle-Beth Palmers
Director of Marketing

Eunice Yap
Director of Events

Jacques Taschereau
Director of Operations

Shril Ranpura
Director of Sales

Mbabi Tema
Director of Design

Tina Huang
Webmaster
CONVENTION OVERVIEW

The annual ANÉA-ASNA Convention is the largest gathering of actuarial students, industry professionals, and academics in Canada. Every year we aim to provide a platform for actuarial students to develop their knowledge of the industry and build their networks with professionals and peers alike.

This year’s convention, “Actuary of the Future”, will focus on the exciting new changes coming to the industry. With autonomous vehicles on the road, longer lifespans, and the rise of artificial intelligence we, as actuaries of the future, are being called to change the way the world insures. This year we are proud to bring to you a longer Career Fair experience, the reintroduction of the Mocktail Lounge, and the new Après-ASNA event!

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ANÉA-ASNA 2019
NEW OFFERINGS

ASNA PEER MENTORSHIP
Since last year, you have been able to connect with other Canadian actuarial science students as either a mentee (for first and second year students) or a mentor (for students third year and beyond)! The goal of this program is to provide mentorship support for actuarial students from all over Canada, to share ideas across the nation, and to support students studying at institutions without their own developed mentorship program.

You can find out more and sign up here: http://www.anea-asna.ca/mentorship

WEBINARS
Our monthly webinar series aims to provide year-round educational opportunities to our students through key topics such as strategies to reaching success as an actuarial student, improving your technical skills, navigating the actuarial exams minefield, acing your interviews, and maximizing your experience at our annual convention.

Past and future webinars currently include:

- How to Succeed at Montréal 2019 1.0
- How to Succeed at Montréal 2019 2.0
- Intro to R and Excel (presented with CAS)
- Hacking University 101 - ABC's of Student Success
- How to Pass Actuarial Exams (presented with Actex)
- Successful Strategies for Breaking into the Actuarial Industry
- Actuarial Science and Operations Research: Blending the Disciplines (presented with Economical)

Subscribe to ASNA on our website to be notified when our next set of webinars launch!

Learn more and sign up here: https://www.anea-asna.ca/future-webinars
Or watch out past webinars here: https://www.anea-asna.ca/past-webinars

SCHOLARSHIPS
This program was established in partnership with ACTEX Learning and aims to provide engaged early students studying actuarial science a means to afford taking one of the preliminary exams (with the study materials and exam fees covered), at no cost to themselves.

You can find out more and apply here: https://www.anea-asna.ca/scholarship
## CONVENTION SCHEDULE

### FRIDAY

<table>
<thead>
<tr>
<th>START</th>
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<td>12:00PM</td>
<td>11:00PM</td>
<td>Registration</td>
<td>Inscription</td>
<td>Business Casual</td>
</tr>
<tr>
<td>1:30PM</td>
<td>3:30PM</td>
<td>Sun Life Mingling Party</td>
<td>Salon Bonaventure</td>
<td>Business Casual</td>
</tr>
<tr>
<td>2:00PM</td>
<td>3:00PM</td>
<td>Elliott Bauer Networking 101</td>
<td>Salon Ville Marie</td>
<td>Business Casual</td>
</tr>
<tr>
<td>2:30PM</td>
<td>4:00PM</td>
<td>Economical Student Social</td>
<td>Salle de Bal de Montréal 678</td>
<td>Business Casual</td>
</tr>
<tr>
<td>3:30PM</td>
<td>9:00PM</td>
<td>CIA Career Lounge</td>
<td>Montréal Foyer</td>
<td>Business Casual</td>
</tr>
<tr>
<td>4:00PM</td>
<td>6:00PM</td>
<td>Career Fair Group A</td>
<td>St-Laurent 123</td>
<td>Business Formal</td>
</tr>
<tr>
<td>4:30PM</td>
<td>5:30PM</td>
<td>RGA Professional Panel A</td>
<td>Salon Ville Marie</td>
<td>Business Formal</td>
</tr>
<tr>
<td>6:15PM</td>
<td>8:15PM</td>
<td>SOA Opening Ceremony &amp; Dinner</td>
<td>Salle de Bal de Montréal 12345</td>
<td>Business Formal</td>
</tr>
<tr>
<td>8:30PM</td>
<td>10:30PM</td>
<td>Career Fair Group B</td>
<td>St-Laurent 123</td>
<td>Business Formal</td>
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<td>8:45PM</td>
<td>9:45PM</td>
<td>RGA Professional Panel B</td>
<td>Salon Ville Marie</td>
<td>Business Formal</td>
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<tr>
<td>10:30PM</td>
<td>1:00AM</td>
<td>Elliott Bauer Club Night</td>
<td>Sir Winston Churchill Pub</td>
<td>Clean &amp; Fashionable</td>
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<tr>
<td>10:30PM</td>
<td>1:00AM</td>
<td>Elliott Bauer Mocktail Lounge</td>
<td>Salle de Bal de Montréal 678</td>
<td>Clean &amp; Fashionable</td>
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## SATURDAY

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<td>GWL / LL / CL Breakfast</td>
<td>Salle de Bal de Montréal 12345</td>
<td>Business Casual</td>
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<td>7:30AM</td>
<td>8:55AM</td>
<td>Coffee Connections</td>
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<tr>
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<td>5:00PM</td>
<td>CIA Career Lounge</td>
<td>Montréal Foyer</td>
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<td>9:00AM</td>
<td>5:00PM</td>
<td>Interviews</td>
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<td>9:45AM</td>
<td>Seminar Sessions 1</td>
<td>Various Rooms</td>
<td>Business Casual</td>
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<td>9:55AM</td>
<td>10:45AM</td>
<td>Seminar Sessions 2</td>
<td>Various Rooms</td>
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</tr>
<tr>
<td>10:55AM</td>
<td>11:45AM</td>
<td>Seminar Sessions 3</td>
<td>Various Rooms</td>
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</tr>
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<td>Intact Games</td>
<td>St-Laurent 2</td>
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<td>12:00PM</td>
<td>2:00PM</td>
<td>CAS Luncheon</td>
<td>Salle de Bal de Montréal 12345</td>
<td>Business Casual</td>
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<tr>
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<td>3:05PM</td>
<td>Seminar Sessions 4</td>
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<tr>
<td>3:15PM</td>
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<td>Seminar Sessions 5</td>
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<td>4:15PM</td>
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<td>Seminar Sessions 6</td>
<td>Various Rooms</td>
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<tr>
<td>5:15PM</td>
<td>6:45PM</td>
<td>CIA / CAS / SOA Case Competition</td>
<td>Salon Ville Marie</td>
<td>Business Casual</td>
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<tr>
<td>7:00PM</td>
<td>9:00PM</td>
<td>CIA Gala Dinner</td>
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<td>9:30PM</td>
<td>1:30AM</td>
<td>Manulife Social Night</td>
<td>St-Laurent 12345678</td>
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## SUNDAY

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<td>Desjardins Breakfast</td>
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<tr>
<td>11:00AM</td>
<td>1:00PM</td>
<td>Munich Re Après-ASNA</td>
<td>Salle de Bal de Montréal 12345</td>
<td>Casual</td>
</tr>
</tbody>
</table>
FRIDAY EVENTS

Sun Life Mingling Party
Break the ice over scrumptious refreshments with new acquaintances and friendly Sun Life representatives at this signature ASNA event. Participate in a series of fun mini challenges for a chance to win some great prizes!

Elliott Bauer Networking 101 Seminar
Want to brush up on your networking skills? Want to get ready for the upcoming career fair? Make sure to attend this networking seminar to learn some tips from senior ASNA executives on how to network like a seasoned professional.

Economical Student Social
The Economical Student Social gives you the opportunity to network with and learn more about representatives from Economical Insurance. Drop by for some light refreshments and expand your professional network!

CIA Career Lounge
The CIA Career lounge is the perfect place to relax and socialize! Join CIA representatives at the lounge throughout Friday for networking, career guidance, and have your professional headshot taken by the CIA’s expert photographer.

Career Fair
The career fair is the highlight of our annual convention as it assembles the majority of our attendees. It creates a platform for employers to find their ideal candidates and for students to find their dream job. Come prepared with your résumé, business cards, and your best conversation starters for this ultimate networking opportunity.

RGA Professional Panel
The RGA Professional Panel will be held alongside the Career Fair. Senior industry professionals from RGA, SOA, CAS, and CIA are invited to participate in the discussion of various actuarial topics and answer your industry-related questions. You wouldn’t want to miss out on this opportunity to gain meaningful insight into the actuarial industry!
Elliott Bauer Mocktail Party
Come join us for a night of fun and games at the Hotel Bonaventure as an alternative to the club night. We will be providing an open bar with all age-friendly drinks. This is your chance to meet new friends from other universities!

Elliott Bauer Friday Club Night (18+)
Party the night away at this event sponsored by Elliott Bauer! After a long day of networking, come join us and unwind with fellow students at Sir Winston Churchill Pub, one of Montreal’s premiere nightclub. All convention attendees will receive free cover all night. Don’t forget to get your drink tickets from Elliott Bauer representatives when you visit their booth during the Career Fair!
SATURDAY EVENTS

Great West Life/London Life/Canada Life Breakfast
Start off a busy Saturday with a delicious breakfast, sponsored by Great West Life/London Life/Canada Life.

CIA Career Lounge
Reconnect with CIA representatives, get your professional headshot taken by an expert photographer, or bring back new questions to the second installment of the CIA Career Lounge. Relax and refuel before getting back out there for the rest of the day!

Seminars
Keeping the tradition from previous years we will be offering a variety of seminars with more interesting topics that will cover the latest industry trends as well as tips on how to kickstart your actuarial career. Whether you are new to the actuarial community, or if you are a seasoned upper year student looking to deepen your industry knowledge, our wide range of topics will be able to cater to your interests.

Intact Games
The Intact Games event, held right before the Saturday Luncheon, is a networking session for students in a more relaxed environment, featuring various fun games and prizes – including the return of last year’s highly successful Jenga! Featuring industry professionals from major P&C insurer Intact, attendees will be able to connect and play games with representatives.

Case Competition
Following its successful runs in previous conventions, the annual ANEA-ASNA Case Competition is back for the sixth time this year. Top students from our member universities have been selected to compete by putting their technical and presentation skills to the test before a judging panel comprised of experienced professionals.

Manulife Social Night
Make sure your convention experience includes spectacular memories from our Manulife Social Night! Mingle with Manulife employees and students through various activities including casino games, karaoke, and speed networking session. Be sure to check out the photo booth and collect drink tickets as they will be distributed by Manulife representatives, volunteers at our activity stations, and through our President, Convention Chair, and President-Elect!
Desjardins Breakfast
Representatives from Desjardins will select students to join them for an exclusive Sunday breakfast. Students will have the opportunity to network with representatives and learn about the property and casualty insurance industry. Stop by their booths at the Career Fair and you might be invited to a morning filled with delicious food and great company.

Munich Re Après-ASNA
Leaving so soon? Before you hop on that bus, plane, or Uber – take this final opportunity to unwind from the busy weekend at Munich Re’s inaugural Après-ASNA social. Join your fellow conference attendees for a casual gathering of warm drinks, good food, games, and prizes. If it’s conversation you seek, our reps will be among the crowd and are looking forward to getting to know you better! Dress Code: Suits are banned, ties will be confiscated, but ugly sweaters are more than welcome!

FRIDAY MEALS

SOA Opening Ceremony Dinner
Speaker: Andrew D. Rallis, FSA, MAAA, President-Elect, Society of Actuaries

Based in Bridgewater, N.J., Rallis is executive vice president and global chief actuary of MetLife, Inc., where he is responsible for actuarial practice throughout the company with over 1,200 actuaries operating across 46 countries. He is chair of MetLife’s captive reinsurers and co-chair of several of the company’s risk committees. He also serves as the president of the Chief Actuaries Forum, an industry group representing the largest employers of actuaries. He earned both a Bachelor of Science in Physics and in Mathematics from the Massachusetts Institute of Technology (MIT), graduating in 1982.

Rallis is president-elect of the SOA. He is a long-time SOA volunteer, having served on the SOA’s Employer Council, as secretary/treasurer of the SOA during his 2015-2018 board term, and as frequent speaker at major SOA meetings, among other volunteer positions.
CAS Luncheon
Speaker: James K. Christie, FCIA, FCAS, ICD.D, MBA, MSc, President, Casualty Actuarial Society

Mr. Christie is President of the Casualty Actuarial Society. He was the Chair of the Canadian Actuarial Standards Board from July 2013 to June 2015. Jim retired from Ernst & Young LLP in June 2011 where he had been a partner since 1995. At Ernst & Young, Jim developed its Canadian Property Casualty actuarial practice into one of Canada’s leading actuarial consultancies. He was also a member of Ernst & Young’s global working group addressing International Financial Reporting Standard on Insurance Contracts (IFRS 17).

Jim was President of IAO Actuarial Consulting Inc. from 1992 -1995. Jim was employed from 1978 to 1992 at The Dominion of Canada General Insurance Company in numerous capacities including Vice President Finance, and Vice President & Chief Actuary.

CIA Gala Dinner
Speaker: Marc Tardif, BScAct, FCIA, President-Elect, Canadian Institute of Actuaries

Marc Tardif is the 2018–2019 President-elect of the Canadian Institute of Actuaries. He will become its President in June 2019.

After 40 years in the profession, he retired from Deloitte in 2017 and now works as an independent consultant.

A Gold Award winner in recognition of his volunteer career with the Institute, Mr. Tardif’s first assignment was in 1984 when he joined the Program Committee. Between then and now, he served in 26 volunteer positions including the Budget Committee, Solvency Standards for Financial Institutions, Papers Committee, Rules of Professional Conduct, and Finance Committee. He chaired the Member Services Council and was a member of the Blue Ribbon Task Force on Public Policy, the International Relations Council, and the Board.

Mr. Tardif holds a bachelor’s degree in actuarial science from Université Laval.
Booth 1 will be used as a water station.
### SEMINAR SCHEDULE

#### 8:45AM - 9:35AM

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<tr>
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<tbody>
<tr>
<td>CAS</td>
<td><strong>Catastrophe Modeling Case Study</strong></td>
<td>Salon Bonaventure</td>
</tr>
<tr>
<td>SOA</td>
<td>Asset-Liability Management for Insurers and Pension Plans</td>
<td>Salon Ville Marie</td>
</tr>
<tr>
<td>AAA</td>
<td><strong>Ce que Vous Devez Savoir sur les Normes de Qualification aux Etats-Unis</strong></td>
<td>St-Laurent 3</td>
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<tr>
<td>Desjardins</td>
<td>What is Customer Centricity and Why Should Actuaries Care?</td>
<td>St-Laurent 4</td>
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#### 9:50AM - 10:40AM

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<td>CAS</td>
<td><strong>Basic Reinsurance</strong></td>
<td>Salon Bonaventure</td>
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<tr>
<td>Sun Life</td>
<td>Engineering a Brighter Future: Client-Centric Innovations</td>
<td>Salon Ville Marie</td>
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<tr>
<td>Elliott Bauer</td>
<td>Finding a Job in Today’s Actuarial Market</td>
<td>St-Laurent 3</td>
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<tr>
<td>Economical</td>
<td>Actuarial Principles: A Predictive Analytics Story</td>
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#### 10:55AM - 11:45AM

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<tr>
<td>Manulife</td>
<td>Segregated Funds and How to Mitigate Their Risks in the Actual and Future Environments</td>
<td>Salon Bonaventure</td>
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<td>Munich Re</td>
<td>Potential Impact on Insurance Markets from Changes in Genetic Legislation</td>
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<td><strong>Actuaries in Banking</strong></td>
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<td>NBFC</td>
<td>Daily Life of a Commercial P&amp;C Actuary</td>
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<tr>
<td>2:15PM - 3:05PM</td>
<td>CIA</td>
<td>Actuarial Jeopardy!</td>
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<td>TDI</td>
<td>Innovation in the Role of Actuaries</td>
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<td>Great-West Life</td>
<td>A Beginner’s Guide to Participating Insurance</td>
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<td>RGA</td>
<td>The Actuary of the Future</td>
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<td>CIA</td>
<td>TED-style Talks</td>
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<td>RSA</td>
<td>Everyone Needs a Mentor and a Coach</td>
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<td>What You Need to Know about Qualifications in the United States</td>
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<td>Intact</td>
<td>The Evolving World of P&amp;C Insurance – How to be Ahead of the Game</td>
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<td>Manulife</td>
<td>If We Don’t Get Climate Change, Climate Change Will Get Us</td>
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<td>Munich Re</td>
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<td>Aon</td>
<td>A New World in Understanding Pension Risk</td>
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<td>NBFC</td>
<td>La vie quotidienne d’un actuaire en lignes commerciales</td>
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SEMINAR SESSION 1

CAS: Catastrophe Modeling Case Study (English)

Speaker(s) David Mamane, FCIA, FCAS, Director, Actuarial Services, RSM Canada; Michelle Faille, Senior Associate, RSM Canada

The Catastrophe Modeling Case Study introduces students to the Fundamentals of Catastrophe Modeling. It begins by introducing how cat models work and why they are more appropriate than relying on historical data to predict future losses due to catastrophes. It then leads into the primary metrics produced by the models and the potential uses of the model’s output. The case study includes a handout sheet for students detailing some of the computations involved in creating these primary metrics.

SOA: Asset-Liability Management for Insurers and Pension Plans (English - with Q&A in English and French)

Speaker(s) Caroline Grandoit, CFA, FSA, CERA at Fiera Capital; Emily Hsu

Actuaries often become investment professionals, but carry a core skill set that sets them apart from other investment professionals: understanding the liability drivers for insurance companies and pension plans. Hear from two actuaries who have attained professional credentials in investments about the work they do.

AAA: Ce que vous devez savoir sur les normes de qualification aux États-Unis (French)

Speaker(s) Claire Mickelson, analyste principale des politiques à l'Académie américaine des actuaires

Rejoignez les représentants de l’association actuarielle nationale des États-Unis pour une présentation sur ce qu’il faut à un membre de l’ICA (ou d’une autre association actuarielle) pour devenir membre de l’Académie, ce dont vous avez besoin pour être qualifié pour remettre des rapports aux États-Unis, quelles règles de déontologie s’appliquent, et comment le processus disciplinaire américain fonctionne envers un membre de l’ICA. Si vous envisagez de travailler un jour au sud de la frontière, cette séance s’adresse à vous.

Desjardins: What is Customer Centricity and Why Should Actuaries Care? (English)

Speaker(s) Rachel Gow, Director, Auto Ratemaking (Atlantic and West); Antoine Marquis, Senior Manager, Research and Modeling for Growth; Marc-Antoine Beaulieu-Gagné, CFA, Actuarial Advisor

Customer Centricity’ is the new buzz word in the insurance industry. In this seminar, we explain what it means, why this shift has occurred and why this is so important to actuaries. Join us for an interactive conversation, with the chance to win one of two Amazon Echo Dots.
CAS: Basic Reinsurance (English)

Speaker(s) Germain Denoncourt, Consulting Actuary, Coefficient Actuarial Consulting

In this presentation, you will learn the fundamentals of pricing reinsurance contracts. We will start with the basic types of reinsurance a pricing actuary will encounter, including quota share, excess of loss, and catastrophe covers. Using practical examples, we will discuss the different approaches used in pricing each type of contract, and the data and assumptions required to price these contracts. In addition, we will discuss qualitative factors and negotiating strategies that often enter into reinsurance pricing.

Sun Life: Engineering a Brighter Future - Client-Centric Innovations (English)

Speaker(s) Kerry Tian, FSA, ACIA, Sr Associate Actuary; Katryn Champagne, ASA, ACIA, Senior Actuarial Associate; Olivia D’Angelo, ASA, ACIA, Actuarial Associate

As Canadian demographics shift and insurance industry as a whole evolve, companies must adapt quickly to meet the needs of their current and prospective clients. Come out to learn what Sun Life is doing to ensure brighter futures for their clients and the role actuaries play in these innovations!

Elliott Bauer: Finding a Job in Today’s Actuarial Market (English)

Speaker(s) Elli Koponen, Executive Search Researcher; Adrian Czernick, Partner; Guillaume Giasson-Morin, Partner

Elliott Bauer, the global actuarial search firm, will briefly cover today’s actuarial market. Afterwards, we will go into detail as to how students can go about finding and attaining an actuarial position - which companies to apply to, methods of applying, interview tips, etc.

Economical: Actuarial Principles - A Predictive Analytics Story (English)

Speaker(s) Raymond Li, Actuarial Analyst, Advanced Analytics; Jackie Mackay, Jr. Actuarial Analyst

Technological upheaval, changing consumer behaviour, and erratic weather have put pressure on insurers to improve all facets of their operations to remain competitive. Come join us for a discussion on one such operational improvement project within Economical Insurance as the company journeys to become a leader in the P&C space. This seminar will begin with an introduction to Economical’s actuarial functions, demutualization, and the launch of Sonnet, followed by the development story of a predictive model and how, in a world with ever changing rules, certain principles remain applicable.
SEMINAR SESSION 3

**Manulife: Segregated Funds and How to Mitigate Their Risks in the Actual and Future Environments (English)**

**Speaker(s)** Dany Pilon, Manager, Global VA SSC Modeling

Under current market environments, Segregated Funds represents an important liability both under Reserve and Capital frameworks. In order to reduce risks from these products, innovation in our risk mitigation techniques is required.

**Munich Re: Potential Impact on Insurance Markets from Changes in Genetic Legislation (English)**

**Speaker(s)** Mark Lombardo, FSA, Vice President

As genetic testing becomes more prominent in our society, governments around the world are considering new legislation surrounding the use of genetic test results. These new regulations will have an impact on how we evaluate risks and could result in changes across the insurance industry. This seminar will focus on the potential impact of the new genetic legislation on both Individual Life and Living Benefits claims.

**SOA: Actuaries in Banking (English/French)**

**Speaker(s)** Claude Ferguson, Claudia Gagne, + 2 bankers

Actuaries have skills that are extremely in the field of banking in at least 6 core ways. Hear from actuaries and bankers about these areas of potential professional development and the types of education needed to succeed.

**NBFC: Daily Life of a Commercial P&C Actuary (English)**

**Speaker(s)** Adam Scarth, Director, Business Analytics at Northbridge Financial Corporation

We will discuss the different challenges and opportunities for an actuarial analyst practicing in commercial insurance.
SEMINAR SESSION 4

CIA: Actuarial Jeopardy! (English)

Speaker(s) Michel Simard, Executive Director, Canadian Institute of Actuaries, Chris Fievoli (FCIA), Staff Actuary, Communications and Public Affairs, Joseph Gabriel (FCIA), Staff Actuary, Education

I’ll take Actuarial Jeopardy! for $200, please. Challenge and expand your actuarial acumen beyond technical knowledge in our version of the classic Jeopardy! game show. We’ll explore actuaries on the big screen, test your actuarial calculations, and see what you know about being a professional. Tip: You can learn a lot, and earn points, by reviewing some of the CIA’s history and the CIA Rules of Professional Conduct.

TDI: Innovation in the Role of Actuaries (English)

Speaker(s) Xavier Dubé, Senior Manager, Product Innovation

The world is changing. Difficult to predict what the future will mean for actuaries. The race for better and faster innovations using human-centric approaches is here. How can actuaries use their analytics minds, soft skills, and intrapreneurs skills to shape the future of Insurance?

Great-West Life: A Beginner’s Guide to Participating Insurance (English)

Speaker(s) Kevin Bublitz, ACIA, ASA; Nicole Page, ACIA, ASA; Michael Stinchcombe, FICA, FSA

What protects like life insurance, provides guaranteed future cash value like a GIC, and pays dividends like a stock? In this seminar, industry professionals from London Life will walk you through the basic elements of participating insurance, explaining its features and options in easy-to-understand terms. With experience in the pricing, dividend management, and advisor-facing areas, our presenters will ensure attendees leave with a solid foundation of one of the more complex life insurance products available in the current market.

RGA: The Actuary of the Future (French)

Speaker(s) Gabriel Lupien, Senior Actuarial Analyst; Sevil Alyanak

How will a Canadian actuary look like over the next five to ten years? Based on our personal observations, we will discuss how key components, in the life of an actuary, will change for the better or the worse. Subjects such as “What will employers look for in an actuary?” “How will the job market evolve?” and “What will a typical career path look like in the future?” will be tackled during our presentation.
SEMINAR SESSION 5

CIA: TED-style Talks (English/French)

**Speaker(s)** Alexandre Charest (FCIA), Conseiller technique en assurance qualité, Industrielle Alliance; Joe Nunes (FCIA), Executive Chairman, Actuarial Solutions Jean-Philippe Simard (FCIA)

Learn how to transform the in-demand actuarial skill set into business success with our unique TED-style talk series. Get the inside scoop from top industry professionals as they share first-hand experiences, professional insights, and proven tips to help you maximize your potential and develop a rewarding career as an actuary. Join us for lively discussions on career and practice-related topics and get valuable advice in short sound bytes.

RSA: Everyone Needs a Mentor and a Coach (English)

**Speaker(s)** Todd Orrett, Vice President, Personal Lines Pricing and Portfolio Management, RSA Canada

Todd is the Vice President, Personal Lines Pricing and Portfolio Management at RSA Canada. He is an FCIA, FCAS, has over 30 years of experience and is extremely fortunate to have had the pleasure of mentoring over 100 actuaries. He looks forward to share insights about being a P&C Actuary. Jon is a 4th year university student studying business at Wilfred Laurier University. He is also the assistant coach of the University of Waterloo Men's Volleyball Team. He looks forward to share insights about coaching elite performers. Come out to have a mentoring, coaching experience while making diverse connections all in one session!

AAA: What You Need to Know about Qualifications in the United States (English)

**Speaker(s)** Joeff Williams, MAAA, FSA, Academy President-Elect

Join representatives of the national actuarial association in the United States for a presentation on what it takes for a CIA (or other actuarial association) member to join the Academy, what you need to be qualified to practice in the U.S., which professionalism rules apply, and how the U.S. disciplinary process works vis a vis a member of the CIA. If you’re considering ever working south of the border, this session is for you.

Intact: The Evolving World of P&C Insurance – How to be Ahead of the Game (English)

**Speaker(s)** Catherine Tremblay, FCAS & Joanie Gosselin-Allard, FCAS

The world of P&C Insurance is continuously evolving, and actuaries are at the center of it. Actuaries are consistently being faced with new challenges, many of them related to data. From having no data at all to new data coming in every second, we, as an industry, must adjust our work to have the best pricing methods in order to be ahead of the game.
SEMINAR SESSION 6

Manulife: If We Don’t Get Climate Change, Climate Change Will Get Us (English)

Speaker(s) Zahir Bhanji, CFO US Insurance, Manulife/John Hancock

The spectre of recent climate catastrophes (wildfires, droughts, and floods) are bringing a new set of previously unquantifiable contingent events that are impacting the work of the corporate actuary. This session will provide a basic overview of the Climate Change science, the implications for actuarial practice, and initiatives being undertaken by various organizations (including the CIA) to address these implications.

Munich Re: Reinsurance 101 (English)

Speaker(s) Harsh Shah, ASA, Senior Actuarial Associate, Antoine Paquette-Alain, FSA, Senior Actuarial Associate

Reinsurance, also known as insurance for insurers, has always been a mystery to students. What is it? How does it work? Why do insurers need this? This seminar will focus on answering those questions and even more. It is a great opportunity to learn more about a crucial part of the insurance industry and get answers to any reinsurance questions you may have!

Aon: A New World in Understanding Pension Risk (English)

Speaker(s) Georges Pyliotis, Consultant - Investment Consulting at Aon

Actuaries have come a long way in better understanding risks within pension plans and developing tools to manage those risks when desired. Actuaries continue to innovate and will continue in the future. The presenters will show the progress that have been made in better understanding longevity based on socio-economic factors and how plan sponsors can better manage their investment risk. They will also provide insights on where the innovation might take us.

NBFC: La vie quotidienne d’un actuaire en lignes commerciales (French)

Speaker(s) Maya Abou Rjeili, FCAS

Nous discuterons des différents défis et opportunités de la pratique actuarielle chez un assureur de lignes commerciales.
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WANT TO JOIN THE ASNA LEADERSHIP TEAM?

Come join us for the ASNA 2019/2020 year and bring your skilled background to a recognized national organization which impacts the lives of hundreds of actuarial students across the nation! The only requirement for most roles on our team is to have previously attended an ASNA convention. Please follow these simple steps to apply:

1) Review available roles and their responsibilities on the application form available here: [http://www.anea-asna.ca/CAP](http://www.anea-asna.ca/CAP)

2) Update your resume and fill out the application form.

3) Prospective candidates will be contacted in the following weeks for the next steps in their application.

4) Successful candidates will be welcomed to the team, and transitioned over by the previous team member in that role.

The deadline to apply is **February 8th, 2019 at 11:59PM**.

**Tip**: We look for proven extracurricular accomplishments and passion for leadership in our team. Successful candidates will be motivated individuals bringing their own ideas and energies to the wide variety of unique roles we have to offer!
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