A NEA A SNA A SNA 2 0 2 1 Beimoging the Science

Reimagining the Science Réimaginer la Science

Virtual Conference



Actuarial Students' National Association Association Nationale des Étudiants en Actuariat

January 2021

Letter From The President

Convention!

While the past year has brought new challenges for many of us, I am incredibly proud of the hard work and dedication of the ANÉA-ASNA leadership team who came together to convert our annual Convention to a fully virtual format to protect the safety of our stakeholders, while continuing to provide a platform for the Canadian actuarial community to share knowledge of the industry and build networks among students, industry professionals and academics alike.

Following our vision from prior years, each year we seek to make progress on expanding the overall year-round support for actuarial students. This year, I am excited to announce the establishment of a new scholarship, the CIA-ASNA Diversity Scholarship, which is made possible by the generous support of the Canadian Institute of Actuaries. This scholarship will support Diversity students with writing their actuarial exams by providing a free study manual of their choice and reimbursement for an exam they are expecting to write. The CIA-ASNA Diversity Scholarship will join the ACTEX Learning-ASNA Scholarship which is awarded on an annual basis to a student who has made a contribution to the actuarial student body.

Our continuing support for students also includes



our Nationwide Mentorship Program which connects over 100 students; monthly webinars covering topics such as making your LinkedIn profile stand out, well-being during quarantine and introductions to different career paths; the CIA-ASNA job portal, Actuarial Jobs, on which students can browse and apply for internships and full-time jobs, as well as informative newsletters. You can find details about all of our programs and ways you can get involved on our website: anea-asna.ca

Finally, our Convention would not be possible without the generous support of our sponsors, and I would like to sincerely thank all of our returning sponsors for their continued loyalty this past year as we transitioned our Convention to a virtual platform. I would also like to thank the Ontario Teachers' Pension Plan, Echelon Insurance/CCG Group, KPMG and RSM Canada LLP for joining us as first-time sponsors. We all hope to see you again in the coming years.

I wish you all a wonderful time at our 2021 convention and all the best on your actuarial journey!

Sincerely,

Liddie-Beth Palmers President, Actuarial Students' National Association



Letter From The Convention Chair

he 2021 ANÉA-ASNA Convention Committee is pleased to welcome you to our 31st Annual Convention - Reimagining the Science!

The theme for this year, "Reimagining the Science" is centered around the dynamic technological landscape of our industry and how actuaries across the world have adapted to the changes that have resulted from the pandemic, and others that were already underway, such as the much anticipated IFRS 17 standards and a rise in importance of having a sustainable impact on the community. Actuaries are becoming more creative and bold than ever before, and this is what theme as well as our logo is centered around this year. The stairs in the logo represent the changes; the ability of actuaries to improvise and overcome the challenges thrown our way and how the industry strives to move upward and onward to create a more resilient world. With this year's convention being unique given that it is virtual, all the different dots in the background represent each attendee, students and sponsors, and the lines represent the connections we hope you will be able to make at the convention. Our Convention this year would not have been possible without the continued support of our members and all attending sponsors, it has been a

privilege to have the opportunity to serve you. The past year has been a year of change, and one which has seen communities come together to support each other in ways never before. We are grateful and humbled by the support everyone has showed us over the past year, and we look forward to serving and supporting you for years to come.

We now officially welcome you to our inaugural ANÉA-ASNA Virtual Convention! With new events such as the Open Social Hour, exceptional networking events and opportunities as well as the first ever ASNA Closing Ceremony; along with the continued support from the Society of Actuaries (SOA), Casualty Actuarial Society (CAS) and our Grand Patron Sponsor, the Canadian Institute of Actuaries (CIA), this Convention promises to be one full of surprises and assures to be one for the memories. The Convention Committee has worked hard to ensure that the design closely mimics an in-person attendance. We wish you best of luck and hope you have a fruitful, unique and memorable experience!

Sincerely,

Harsh Amrish Rughani Convention Chair, ANÉA-ASNA 2021

COVID-19 Convention Update

After careful consideration, we have made the difficult decision to move the 2021 ANÉA-ASNA Conference online in order to protect the safety of all of our stakeholders. During this unprecedented time, ANÉA-ASNA is fully committed to upholding a high level of professionalism while bringing you a high quality virtual convention experience complete with our staple Career Fair, opportunities for Coffee Connections and Interviews, and to tie up the convention, multiple Seminars during and after the convention.



The 2021 Convention Team



Harsh Rughani Convention chair



Dawn Zhou Director of Sponsorship



Amine Ben Arous Director of Logistics and Finance



Tanya Goliya Director of Marketing



Sarah Han Director of Events



Kaylee Cohen Director of Operations



Neil Zhang Director of Sales



Eva Huang Director of Design



Abdullah Aziz Director of Accommodations



Yassine Ghalem, Webmaster



Linga Mokgatlhane Future Actuary

Convention Overview

he 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, our theme is "Reimaging the Science", where we will focus on the shifting roles of actuaries in an increasingly technologically-involved industry. Students and employers from across Canada will build professional networks, with seminars held by employers and guests of different industries across the discipline for students of the conference to brainstorm new ways of reimagining the science. Our 31st Convention will explore the dynamic technological landscape of the industry and embrace rising innovations in the actuarial industry towards a reimagined science of the future.

The team this year has strived to remain true to and maintain the opportunities that ASNA has offered over the past 3 decades. By partnering with vFairs, we aim to provide a unique and seamless experience for all our attendees, just as we would have in an inperson Convention.



Table of Contents

Letter from the President	1
Letter from the Convention Chair	2
COVID-19 Convention Update	3
Meet the 2021 ANÉA-ASNA Convention Team	4
Convention Overview	5
ANÉA-ASNA 2021 New Offerings	6
Convention Schedule	
Career Fair Platform	
Events	16
Seminar Schedule	
Our Sponsors	
Want to join the ANÉA-ASNA Leadership Team?	
Emergency Contacts and additional resources	

ANÉA-ASNA 2021 New Offerings



ANÉA-ASNA Peer Mentorship

Our Peer Mentorship Program allows students 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 across 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 <u>here</u>.



Webinars

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

Subscribe on our website to be notified when our next set of webinars launch! Learn more and sign up <u>here</u> or watch our past webinars <u>here</u>.

List of Past and Future Webinars

January 2021: How to Succeed at the 2021 Virtual Convention 2.0

December 2020: How to Succeed at the 2021 Virtual Convention 1.0

November 2020: Intro to Working in the Property and Casualty Industry

October 2020: Réassurance 101 (en français)

September 2020: Making your LinkedIn Profile Stand Out

August 2020: Introduction to Microinsurance

July 2020: COVID-19 and Your Work Term

June 2020: Well-Being and Motivation During Quarantine: Strategies for Self-Care and Managing Your Time

May 2020: Actuarial Science in the Atlantic: Strategies for Success

April 2020: Introduction to Actuarial Consulting: Strategies for Success Scholarships

ACTEX-ASNA Joint Scholarship

CIA-ASNA Diversity Scholarship

Job Portal

This scholarship was established in partnership with ACTEX Learning and is designed to support actuarial students studying in Canada who have made a contribution to the actuarial student body. The recipient of this scholarship will receive a free study manual and reimbursement for an exam they are expecting to write, provided by ACTEX Learning and ASNA respectively.

This scholarship was established in 2020 in partnership with the Canadian Institute of Actuaries (CIA) and is designed to support Diversity students studying in Canada with writing their actuarial exams. The recipient of this scholarship, who is a Diversity student, will receive a free study manual of their choice and reimbursement for an exam they are expecting to write, provided jointly by the CIA and ASNA.

You can find out more and apply here.

Find your next actuarial co-op position or full-time job opportunity from the CIA's Actuarial Jobs Portal! The portal has a designated student jobs section which makes it a great way to find an exciting actuarial internship! Graduates can use this portal to search for newgrad positions as well! Upload your resume and get started using this link.

2 Scites

Convention Schedule

Friday

Time	Event	Location
10:30am - 11:30am	Networking 101 Seminar	Access via the Poster in the Main Lobby
11:30am - 1:30pm	Wawanesa is Hiring! Wawanesa Insurance Network and Games Event	Wawanesa Auditorium
2:00pm - 3:00pm	Sunlife Mingling Party	Link will be emailed (Pre-registration only)
3:00pm - 5:00pm	Career Fair Group A	Exhibit Hall
2:30pm - 8:00pm	CIA Career Lounge	Networking Lounge
5:00pm - 6:00pm	SOA Opening Ceremony	SOA Auditorium
6:00pm - 8:00pm	Career Fair Group B	Exhibit Hall

Note: company auditoriums are accessed through the lobby by clicking on the company logo.

20el8 en18 95 e 027 5 05 2 041

Saturday

Time	Event	Location	
9:00am - 10:00am	Coffee Connections	Link will be emailed (Invite only)	
9:30am - 5:00pm	Interviews	Link will be emailed (Invite only)	
10:00am - 3:00pm	CIA Career Lounge	Networking Lounge	
10:00am - 11:00am	CAS Seminar #1	CAS Auditorium	
10:00am - 11:00am	SOA Seminar #1	SOA Auditorium	
11:00am - 12:00pm	CAS Seminar #2	CAS Auditorium	
11:00am - 12:00pm	SOA Seminar #2	SOA Auditorium	
10:00am - 12:00pm	Intact Games	Intact Auditorium	
12:00pm - 1:00pm	CAS President and Special Guests Discuss Actuarial Career Journeys and a New Envisioned Future	CAS Auditorium	
1:00pm - 2:00pm	CIA Seminar #1	CIA Auditorium	
1:00pm - 2:30pm	CIA / CAS / SOA Case Competition	Access via the Poster in the Main Lobby	
2:00pm - 3:00pm	CIA Seminar #2	CIA Auditorium	
2:00pm - 4:00pm	Economical Meet and Greet (Invite Only)	Link will be emailed (Invite only)	
3:00pm - 4:00pm	CIA Seminar #3	CIA Auditorium	
4:00pm - 5:00pm	CIA Virtual Keynote Double Header	CIA Auditorium	
5:00pm - 7:00pm	Manulife Social Night	Manulife Auditorium	
8:00pm - 9:00pm	Open Social Hour	Zoom Meeting 1: Companies A-L Passcode: 625881 Zoom Meeting 2: Companies M-Z Passcode: 879041	

Sunday

Time	Event	Location
9:30am - 5:00pm	Interviews	Link will be emailed (Invite only)
10:00am - 12:00pm	Canada Life Private Networking	Link will be emailed (Invite only)
10:00am - 11:00am	Swiss Re Seminar #1	Swiss Re Auditorium
11:00am - 12:00pm	Manulife Seminar #1	Manulife Auditorium
11:30pm - 1:30pm	Munich Re Après ASNA	Munich Re Auditorium
12:00pm - 1:00pm	Swiss Re Seminar #2	Swiss Re Auditorium
2:00pm - 4:00pm	Swiss Re Mix and Mingle	Swiss Re Auditorium
4:30pm - 5:30pm	ASNA Closing Ceremony	Access via the Poster in the Main Lobby

Post-Weekend

is chritice

Company	Date	Time	Торіс	Location
Sun Life	Tuesday, Jan 19th	6:00pm - 7:00pm	Fact or Fiction: Actuarial Stereotypes	Sun Life Auditorium
Canada Life	Wednesday, Jan 20th	5:00pm - 6:00pm	Preparing for ASNA	Canada Life Auditorium
Manulife	Wednesday, Jan 20th	6:00pm - 7:00pm	A Transformed Future: Re- imagining Your Skills	Manulife Auditorium
Economical Insurance	Thursday, Jan 21st	4:00pm - 5:00pm	The Future of Pricing Sophistication: Data Pipelines and Big Data	Economical Insurance Auditorium
Northbridge	Friday, Jan 22nd	3:00pm - 4:00pm	Daily Life of a Commercial P&C Actuary	Zoom link on page 26
IABA	Friday, Jan 22nd	6:00pm - 7:00pm	The Impact of Implicit Bias on Insurance Pricing	Zoom link on page 27
Desjardins	January 25th	3:00 - 4:00pm	Hidden Fees - The rising cost of fraud in the insurance industry	Zoom link on page 27
Intact Insurance	Tuesday, Jan 26th	4:00pm - 5:00pm	P&C Insurance - 2020, what a year!	Intact Auditorium
Wawanesa Insurance	Wednesday, Jan 27th	4:00pm - 5:00pm	Expanding the Actuary's Toolbox with Advanced Analytics	Wawanesa Auditorium
IABA	Thursday, Jan 28th	6:00pm - 7:00pm	Professionalism in the Workplace (French)	Zoom link on page 28
Munich Re	Friday, Jan 29th	3:00pm - 4:00pm	How COVID has Impacted Work Across Munich Re	Munich Re Auditorium

gante 95802750

Convention Platform: vFairs

How to Access:

Please click the button bellow to access the platform:

Access vFairs

o login, please click on the login button at the top right hand corner of the web page and input the email ID used when registering for the convention. Once this step is completed, you will be requested to create a new password for your account, which you can then use to log into the platform.

Here are some photos of what the vFairs platform will look like, with a legend accompanying each picture and a brief explanation to guide you through some essential functions.

Lobby

U pon logging in to vFairs, you will be directed to the landing page, which is the Lobby. You can access many different locations from this page, such as the

Exhibit Hall where the Career Fair will take place, the CIA Career Lounge, and various companies' auditoriums.



- 1. Click on this to go to the Open Social Hour
- 2. Click for the closing ceremony
- 3. Click on the company logo to access their auditorium
- 4. Career Fair

- 5. CIA Career Lounge
- 6. Click for the case competition (redirect to Zoom)
- Link to the Networking 101 Seminar (redirect to Zoom)
- 8. Info Desk

CIA Career Lounge

he CIA Career Lounge is a place where you can access resources provided exclusively by the CIA, and it is also the place where you can access the Zoom link to chat with CIA representatives.



- 1. Click to go to the CIA website: cia-ica.ca/home.
- 2. Click to access the Actuarial Jobs page on the CIA website.
- 3. Click to meet CIA representatives (redirect to Zoom).
- 4. Click to access the CIA LinkedIn page (redirect to LinkedIn).
- 5. Click to access seeingbeyondrisk.ca.

Exhibit Hall

he CIA Career Lounge is a place where you can access resources provided exclusively by the CIA, and it is also the place where you can access the Zoom link to chat with CIA representatives.



- 1. Company Booth
- 2. Tabs to access other rooms and functions of vFairs.
- 3. Button to move to the right (a similar button will appear on the left as you scroll)

List of Companies (in order from left to right):

- Canadian Institute of a. Actuaries (CIA)
- Casualty Actuarial Society b. (CAS)
- Society of Actuaries (SOA) с.
- Manulife d.
- Swiss Re e.
- f. Canada Life
- **Economical Insurance** g.
- h. Intact Insurance Munich Re i.
 - Sun Life
- j. Wawanesa Insurance k.
- Ι. Desjardins
- Northbridge Financial m. Corporation
- **Ontario Teachers' Pension** n. Plan

- ACTEX Learning
- CAAT Pension Plan p.
- Deloitte q.

ο.

r.

s.

- Echelon Insurance
- **Foresters Financial**
- International Association t. of Black Actuaries (IABA)
- iA Financial u.
- **KPMG** ٧.
- Mercer w.
- Milliman х.
- Moody's Analytics у.
- Morneau Shepell z.
- Normandin Beaudry aa.
- PartnerRe ab.
- RSA ac.
- RSM Canada LLP ad.
- The Co-operators ae.

13

After clicking on a booth, you will see a close-up view as follows:

The Career Fair will take place in the Exhibit Hall. Each sponsor has a booth, and when you click on it, you can access documents, videos, and other information about the company. In order to



interact, you may join a group chat with them, and you can request a one-on-one video call. The video call will be initiated by the company representative, and will take place on the vFairs platform.

- 1. Click to return to the multiplebooth view.
- 2. Click for different links:
- Upon clicking on the Chat tab, a new tab will open on your browser and the Chat window will open to enable you to talk to company representatives at the booth.
- Click Next or Previous to navigate to other company booths
- 5. Tabs to access various company documents. You can save these later by clicking on the Swag Bag button.

Info Desk

he info desk is the place where you can access information about ANÉA-ASNA and ask questions about the Convention. You can chat with ANÉA-

ASNA admin for Convention logistics or reach out to vFairs representatives for technical issues related to the platform.



- 1. Click to access the ANÉA-ASNA admin chat.
- 2. Click to access the Convention Booklet PDF.
- 3. Click to access the vFairs Support chat.
- 4. Click to go to the ANÉA-ASNA Mentorship page.
- 5. Click to go to the ANÉA-ASNA Webinars page.

Profile and Resume Upload

Once you log in to vFairs, click on "Edit" next to your profile at the top right corner of the screen, and you will be prompted to upload your resume. Once you have uploaded your resume (or if you have edited your resume and have re-uploaded it), be sure to refresh the page in order to have your resume uploaded on your profile.

Another feature to take use of is the Swag Bag button on your screen. During the Career Fair, you will notice that each company's booth, after being clicked on, will have various documents that you can click on and add to your Swag Bag. You can access this bag at any time and download the documents from each company for future reference. Below is what the Swag Bag looks like. You can email yourself various documents and videos by clicking on Email.

A Swag Bag	×
Q	
Select All	Action: Email
ais-campus-presentation-12162020-pdf1608328260.pdf	View Remove Email
The NB Experience	Play Remove Email
sun-life-actuarial-coop-summary-pdf1607705273.pdf	View Remove Email
This Is Morneau Shepell	Play Remove Email

Dress Code

While this year's Convention is taking place from the comfort of your own home, we kindly remind participants to wear business attire during formal networking events that may require video interactions, such as for the Career Fair, the Seminars, the Ceremonies, and the Interviews.



Friday Events

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 ANÉA-ASNA executives on how to network like a seasoned professional.

Wawanesa is Hiring!

Wawanesa Insurance Network and Games Event

Wawanesa Mutual Insurance Company is one of Canada's largest mutuals and is looking to grow their actuarial talent. Come learn about the amazing opportunities available to join Wawanesa and why Wawanesa is a great place to start your career.

Attendees can come join a game, networking conversation or both.

This event has something for everybody!

Pre-registration is not mandatory to attend, but is encouraged to be eligible to win a raffle prize (attendance mandatory to claim prize).

Sun Life Mingling Party

Break the ice over fun virtual board games with new acquaintances and friendly Sun Life representatives at the signature ANÉA-ASNA event. Participate in a series of mini challenges for a chance to win some great prizes!

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, personal pitch, and your best conversation starters for this ultimate networking opportunity.

Saturday Events

Coffee Connection + Interviews

Invite only

Please check your email to see if you were invited to a coffee-connection or interview.

CIA Career Lounge

Connect with friendly CIA representatives over Zoom and bring your Canadian industry questions or relax 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 of reimagining the science, 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. NOTE: Seminars will take place over both, the Convention Weekend as well as the 2 weeks following the Convention Weekend. For a comprehensive schedule and links to join, please see Page: 17

Intact Games

We're always looking for great talent to join our Intact team and we've got our sights set on you, ASNA students! Grab a coffee on Saturday morning and join our Intact Games Networking Event @ 10AM. Come learn something new about Intact, meet some of our awesome employees and most importantly – have fun! As Canada's largest home, auto and business insurer, choosing a career with Intact promises to be an exciting one. P&C Insurance is a fascinating industry to work for. Over the next decade, big trends like artificial intelligence and the data explosion, combined with the impacts of climate change, will have a profound effect on the way we work and the insurance experience we offer our customers.

We look forward to meeting you!

Case Competition

The annual ANÉA-ASNA Case Competition is back for the eighth 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. Sponsored by CAS, SOA and CIA.

Economical Meet and Greet

Invite only

Meet and network with Economical representatives from our wide variety of actuarial teams, including Personal and Commercial Pricing, Corporate Actuarial, and Advanced Analytics. Join us for the opportunity to learn about what we do at Economical Insurance and how we work together to win together!

Open Social Hour

Come and meet with representatives from all companies, and students alike for an informal, casual networking session.

Manulife Social Night

Make sure your Convention experience includes participating in the delightful Manulife Social Night! Mingle with Manulife employees and students through various virtual activities including casino games, classic board games, and a speed networking session. This is a fantastic way to create more connections with industry professionals in a low-pressure environment, or to just relax after a day of networking!

Sunday Events

Canada Life Private Networking

Invite only

Representatives from Canada Life will select students to join them for an exclusive Sunday virtual networking session. Students will have the opportunity to network with representatives and learn about the life insurance industry. Stop by the Canada Life booth at the Career Fair and you might be invited to a morning filled with fun activities and great company.

Munich Re Après ASNA

Wrap up your weekend by joining us for Munich Re's virtual Après ASNA Party for a relaxed gathering and meet with different representatives over casual virtual games alongside the opportunity to network and learn more about Munich Re.

Dress Code: Suits are banned, but ugly sweaters are more than welcome!

Swiss Re Mix and Mingle

Come learn more about Swiss Re and network with representatives from different departments. There will be opportunities for interesting conversation, an insight into the life of a Swiss Re employee, and is the perfect way to wind down after a long weekend of networking!

Friday Ceremonies SOA Opening Ceremony

Speaker: Jennifer L. Gillespie, FSA, MAAA, President-Elect, Society of Actuaries

Jennifer Gillespie spent 19 years at Blue Cross Blue Shield of Minnesota – as vice president of Underwriting after various actuarial leadership roles. In recent years, she was vice president of Actuarial Services for Consortium Health Plans focusing on the national employer market. Gillespie has been retired for the last two years and has focused on her volunteering for the SOA and as a judge and Chief Referee for U.S. Figure Skating.

As a volunteer for the SOA, Gillespie served on the SOA Board for five years and the Leadership Team for two years as secretary/treasurer. She was also a member of the Strategic Planning Task Force and the Centers of Actuarial Excellence Evaluation Committee. As Chair of the Professionalism Education Management Committee, she is involved with the current effort to transform the Associateship Professionalism Course (APC) and Fellowship Admissions Course (FAC) experiences from in-person events to virtual ones as part of the SOA's response to COVID-19 restrictions. Most recently, Gillespie represented the SOA as a member of the CAS/ SOA Joint Committee for Inclusion, Equity and Diversity.

Saturday Ceremonies

CAS President and Special Guests Discuss Actuarial Career Journeys and a New Envisioned Future

Speakers: Jessica Leong, CAS President, Erika Schurr, Chief Actuary at Travelers Canada and Michelle Rutman, Actuary Elle YouTube Channel

CAS President Jessica Leong will be joined by Erika Schurr, Chief Actuary at Travelers Canada, and Michelle Rutman of Actuary Elle YouTube Channel. They will discuss the CAS, its envisioned future, and Erika and Michelle's career paths!

CIA Virtual Keynote Double Header

Speakers: CIA President-elect Jacque Friedland and guest speaker Anthony McLean

Join CIA President-elect Jacque Friedland along with keynote speaker Anthony McLean for a virtual blockbuster double-header. Anthony McLean has delivered hundreds of inspiring talks across Canada, the US, and Australia, and, as a respected voice in his field, has appeared on CBC News, Global Toronto's Morning Show, and Breakfast Television. Delivering research-backed tools and actionable strategies, McLean leaves audiences inspired to bring their best every day. McLean, who is also an actor, is currently writing his first book, Mental Health for High Performers.

Sunday Ceremonies ANÉA-ASNA Closing Ceremony

Speaker: Nikhil Kakadiya, President-Elect 2020-2021

Hear from incoming President Nikhil Kakadiya on the numerous professional development opportunities that ANÉA-ASNA offers to the actuarial student community in Canada. We also invite students who are interested in joining the ANÉA-ASNA leadership team to ask questions and meet the team in a relaxed environment.

Seminar Schedule

Casualty Actuarial Society (CAS): Data Science and Your Actuarial Career

Speaker(s): Joel Li, FCAS, FCIA, Director, Data Science and Business Intelligence at Allstate Canada

Description: Ever wondered how data science relates to actuarial science and what potential impact it may have on your career? The actuarial science curriculum includes machine learning models with a specific focus on solving important problems in insurance and other industries where actuaries and risk professionals work. This session hosted by the CAS will offer real life examples of how actuaries apply these models to solve complex problems and enhance their work, as well as tips for university students to prepare for the future demands of actuaries while in school.

Date: Saturday, January 16th, 10:00am - 11:00am How to join: CAS Auditorium

Society of Actuaries (SOA): Changes to the Workplace Arising from the Events of 2020

Speaker(s): Talia Pankewycz, FSA, FCIA, CERA, Director of Model Validation & Analytics at Sun Life and Emily Hsu, FSA, FCIA, CERA, and DIrector at Sun Life in Waterloo, Ontario

Description: This presentation will focus on how the traditional actuarial workplace changed in 2020 and the trends that will carry forward to 2021 and beyond.

Date: Saturday, January 16th, 10:00am - 11:00am How to join: SOA Auditorium

Casualty Actuarial Society (CAS): Pricing Using Machine Learning

Speaker(s): Adil Virani, FCAS, ACIA, Actuary at Zurich Insurance

Description: Is Machine learning just a buzzword? What does it have to do with Insurance Pricing? Do I need to be technical to understand the concepts? How do you communicate such a technical piece of information to stakeholders who know nothing about machine learning?

Date: Saturday, January 16th, 11:00am - 12:00pm How to join: CAS Auditorium

Society of Actuaries (SOA): It's not Just the Pandemic That's Global; Actuarial Work is, Too

Speaker(s): Dave Sandberg, FSA, MAAA (former SOA Board member and candidate for SOA President-Elect) and Mercy Yan, FSA, FCIA, MAAA (former President of the Pacific Rim Actuaries Club of Toronto)

Description: This presentation is structured as a series of questions and answers about international work for actuaries, covering traditional and non-traditional opportunities globally, national and regional differences in the status of the profession and credentialing, pandemic influences on the profession across nations, why Canadian actuaries are positioned well for global work, and what the SOA is doing to advance the profession globally.

> Date: Saturday, January 16th, 11:00am -12:00pm How to join: SOA Auditorium

Canadian Institute of Actuaries (CIA): Actuaries in Banking

Speaker(s): Erik von Schilling, FCIA and Claude Ferguson, FCIA

Description: This session will provide you with an overall view of non-traditional opportunities in key areas such as banking and quasi-banks where actuarial skills, knowledge, and concepts traditionally developed for more traditional financial organizations, can play a key role. Speakers will provide real-life examples and discuss the possible education path leading to career paths in the banking world.

Canadian Institute of Actuaries (CIA): act20 Replay; What are you smoking? Potential impacts from marijuana and vaping

Speaker(s): Brad Heltemes, Vice-President and Medical Director R&D, Munich Re Life, US

Description: Join us for a replay of one of the CIA Annual Conference's most entertaining sessions. Both e-cigarettes and marijuana have become more popular throughout Canada in recent years. This session will discuss the trends in use, the medical issues, and the potential underwriting and mortality impact of vaping and of cannabis use.

Date: Saturday, January 16th, 2:00pm - 3:00pm How to join: CIA Auditorium Date: Saturday, January 16th, 1:00pm -2:00pm How to join: CIA Auditorium

Seminar Schedu

Swiss Re: Modernizing the technology to become more agile and make data-driven decisions

Speaker(s): Hyeseon Koo | VR&A Consulting Lead | Vice President | L&H BM Shareholder Value Delivery; Missy Radovich, Senior Actuarial Analyst; Rachel Chin, Actuary; Julisa Busti, Lead IDS Release Management

Description: Are we actuaries still stuck with excel for data manipulations, analysis, monitoring and reporting? Swiss Re has been developing data and analytics tools to be more agile and make data driven decisions. You will get to learn about use cases and insights on new capabilities that Actuaries at Swiss Re have successfully adopted.

> Date: Sunday, January 17th, 10:00am -11:00am How to join: Swiss Re Auditorium

Canadian Institute of Actuaries (CIA): Actuarial Trivia Fun

Speaker(s): Joseph Gabriel, FCIA, Staff Actuary, Education, CIA

Description: Challenge and expand your actuarial acumen beyond technical knowledge and participate in an interactive trivia session. Using the Kahoot! app on a phone or other device, attendees can participate. 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 win great prizes by reviewing some of the CIA's history and the CIA Rules of Professional Conduct.

> Date: Saturday, January 16th, 3:00pm 4:00pm How to join: CIA Auditorium

Manulife: COVID-19 Pandemic Travel Plan

Speaker(s): Jason Ng, Director

Description: Manulife recently announced the launch of COVID-19 Pandemic Travel Plan - a specialized travel insurance product that provides medical coverage in the event of illness due to COVID-19. It has certainly been a real challenge to understand the risk during these uncertain and rapidly evolving times while meeting customer needs, as well as maintaining our dominant position in the Travel market, while strengthening our relationship with our travel distribution sponsors. How did we design and price this product while navigating through all these rapid changes in the current environment? What assumptions and research have gone into the development of this product?

> Date: Sunday, January 17th, 11:00am -12:00pm How to join: Manulife Auditorium

Swiss Re: 2020 – A year like no other

Speaker(s): Dipika Deol, Head UW Canada & English Caribbean | Senior Vice President | Property & Specialty Underwriting

Description: You will get to hear about climate change, diversity & inclusion, personal development, demographics and politics play a large role in the daily work at Swiss Re, the largest reinsurance company in the world today. But the most exciting topic to discuss today is how YOU would bring Swiss Re to the next level! Join Dipika for a chat about what made Swiss Re her dream career destination and see if the same might be true for you.

Date: Sunday, January 17, 12:00pm -1:00pm How to join: Swiss Re Auditorium

Canada Life: Preparing for ASNA

Speaker(s): Mike Stinchcombe, FSA

Description: Mike Stinchcombe will be giving a presentation on how to be successful at ASNA. From preparing for the info session, setting up your workspace, to making sure you have a great time. We will be watching a series of Youtube videos, and there will be time for students to ask questions.

Date: Wednesday, January 20th, 5:00pm - 6:00pm How to join: Canada Life Auditorium

Sun Life: Fact or Fiction: Actuarial Stereotypes

Speaker(s): Talia Pankewycz – Director, Model Validation and Analytics; Hannah Watson – Senior Actuarial Associate, Individual Wealth - Fixed Annuity Valuation; Ann Chen – Actuarial Associate, Guaranteed Wealth Product Management and Christophe Frappierhudon - Senior Actuarial Associate, Client Solutions

Description: Actuaries just sit behind a desk all day, right? Wrong! Join Sun Life as we talk about commonly shared actuarial stereotypes are indeed true or not, including issues related to the pandemic and Sun Life's commitment to diversity, equity and inclusion.

> Date: Tuesday, January 19th, 6:00pm 7:00pm How to join: Sun Life Auditorium

Seminar Schedu

Manulife: A Transformed Future: Re-imagining Your Skills

Speaker(s): Iris Ho, AVP and Olyvia Leahy, Associate

Description: Learn how to make the connection between your education and development as a future actuary and how it can contribute to company strategic priorities and transformation.

Date: Wednesday, January 20th, 6:00pm -7:00pm How to join: Manulife Auditorium

Economical Insurance: The Future of Pricing Sophistication: Data Pipelines and Big Data

Speaker(s): Laurence Verheye, FCAS, FCIA

Description: Where tech meets insurance, meet the Data Pipeline! This session will explain how Data Engineering can be used for same day rating and processing big data. The presentation will cover concepts such as distributed processing, Cloud and the domain of Data Engineering.

Date: Thursday, January 21st, 4:00pm -5:00pm How to join: Economical Insurance Auditorium

Northbridge: Daily Life of a Commercial P&C Actuary

Speaker(s): Diana Krulevich, ACAS

Description: We will discuss the different challenges and opportunities for an actuarial analyst practicing in commercial insurance.

Date: Friday, January 22nd, 3:00pm - 4:00pm How to join: Zoom Link Passcode: 184026

International Association of Black Actuaries (IABA): The Impact of Implicit Bias on Insurance Pricing

Speaker(s): Keiana Byfield and Godwin Changamire

Description: A discussion on the history of racism and factors of limitations that affect minorities.

Date: Friday, January 22nd, 6:00pm - 7:00pm How to join: <u>Zoom Link</u> Passcode: 338632

Desjardins: Hidden Fees - The rising cost of fraud in the insurance industry

Speaker(s): Neal Holland, ACAS, Senior Manager of the Modeling and Best Practices Competency Center at Desjardins Insurance.

Description: This presentation will provide an overview of the types of insurance fraud faced by companies in the P&C sector, the tangible cost they represent to the public, and the latest regulatory & technological innovations allowing insurers to fight back.

Date: Monday January 25th, 3:00-4:00pm How to join: <u>Team Link</u>

Intact Insurance: P&C insurance - 2020, what a year

Speaker(s): Jasmine Lemay-Dagenais, ACAS - Senior actuarial analyst, Commercial Lines and Jonathan Gadoury - Senior data scientist, Intact Lab

Description: Join us to learn more about the two major disruptors of the P&C insurance industry : climate change and the global pandemic.In this seminar we will explore the immediate and lasting impacts of climate change and COVID-19 on claims experience, insurance exposure, relationships with customers, pricing and underwriting strategies, and more!

Date: Tuesday, January 26th, 4:00pm - 5:00pm **How to join:** Intact Auditorium

Wawanesa Insurance: Expanding the Actuary's Toolbox with Advanced Analytics

Speaker(s): Erik Christianson, FCIA, FCAS, Manager, Data Analytics, The Wawanesa Mutual Insurance Company and Yelena Kropivnitskaya, PhD, Manager, Data Analytics, The Wawanesa Mutual Insurance Company

Description: Data has always played a huge role in the insurance industry - and we have access to more of it than ever before. As actuaries, it is our job to derive business insights from this data and we have numerous tools at our disposal to aid in this task, including an ever-expanding array of machine learning techniques. This seminar will outline some of the exciting opportunities available for P&C actuaries to leverage machine learning, with an overview of some of the ways machine learning is already being used in the industry. It will also present some of the risks associated with machine learning, and how we can overcome these risks.

Date: Wednesday, January 27th, 4:00pm -5:00pm How to join: Wawanesa Insurance Auditorium

International Association of Black Actuaries (IABA): Professionnalisme sur le lieu de travail

Speaker(s): Valérie Adelson and Elodie Tapou

Description: Discussion de l'attitude, du comportement et de la conduite dans un environnement corporatif et comment cela mène au succès.

Date: Thursday, January 28th, 6:00pm -7:00pm How to join: Zoom Link Passcode: 700111

Munich Re: How COVID has impacted work across Munich Re

Speaker(s): Win Dang, Dennis Yang, Xinyu Chen and Avery Bertolo

Description: The impact on different teams due to COVID-19, how our work changed and what we are learning.

Date: Friday, January 29th, 3:00pm - 4:00pm How to join: Munich Re Auditorium

Grand Patron



Sponsors

Diamond Casualty Manulife SOCIETY OF Swiss Re Actuarial ACTUARIES Society Gold intact Munich RE canada <mark>lif</mark>e economical **INSURANCE[®]** 💭 Sun Life Wawanesa Insurance Silver Northbridge **ONTARIO Desjardins** TEACHERS' PENSION PLAN a FAIRFAX company Bronze caat echelon Foresters **Deloitte. ACTEX** Learning **Financial** Assurance ENSION PL C Milliman KPMG MERCER 71 **Financial Group** RSA PartnerRe normandin MOODY'S AXIS beaudry ANALYTICS the co-operators **RSM** Partner ISLAND @ coachingäctuaries MASTERS OF UNIVERSITY OF

30

Want To Join The ANÉA-ASNA Leadership Team?

Come join us for the ANÉA-ASNA 2021/2022 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 ANÉA-ASNA Convention. Please follow these simple steps to apply:

- 1. Review available roles and their responsibilities on the application form available <u>here</u>.
- 2. Upload 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.

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!

A NEA A S NA A S NA 2 0 2 1 Reimagining the Science

Reimagining the Science Réimaginer la Science

In case of emergency, please call 9-1-1 or your local emergency contact number if you are outside of Canada.

For convention assistance, please email us at info@anea-asna.ca.

For technical assistance with the vFairs platform, please email <u>anea-asna2021convention@getvfairs.io</u>

Find us:

Facebook: <u>aneaasna</u> LinkedIn: <u>anea-asna</u> Twitter: <u>anea_asna</u> Instagram: <u>anea_asna</u> Snapchat: anea_asna

Credits:

influenza virus by Adriano Emerick from the Noun Project TV by The Icon Z from the Noun Project Icons made by Freepik from <u>www.flaticon.</u> <u>com</u>