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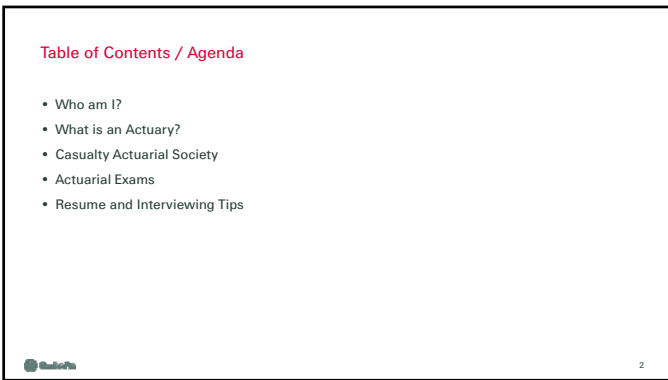
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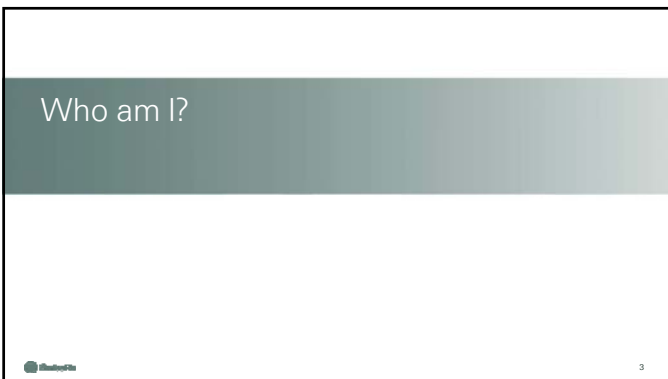
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**Caitlyn Lia**



- Education
  - B.S. Mathematics, Lehigh University 2012
- Internship
  - Swiss Re – Summer 2011
- Career
  - Swiss Re in Armonk, NY: 2012 – Current
  - Casualty Treaty: Underwriting and Costing
  - Rotations
- CAS Exams
  - 1, 2, 3F, MAS I, MAS II, VEEs
  - Sat for Exam 5 in May 2018
- Interests
  - Travelling – Just got back from Thailand and Laos
  - Hiking
  - Junk TV
  - Animals – a little bit obsessed with "Planet Earth" and komodo dragons

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## What is an Actuary?

- Background
- Where Do Actuaries Work?
- Reasons to Become an Actuary

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## What is an Actuary?

"A professional skilled in the analysis, evaluation and management of the financial implications of future contingent events primarily with respect to general insurance, including property, casualty, and similar risk exposures. A [property and] casualty actuary has practical knowledge of how these various risks interact with each other and the environment in which these risks occur." <sup>1</sup>



- Interest Rates
- Medical Costs
- Legal Landscape
- Workplace Safety
- Propensity to sue
- Changing Weather Patterns
- Distracted Driving
- Cost of Parts

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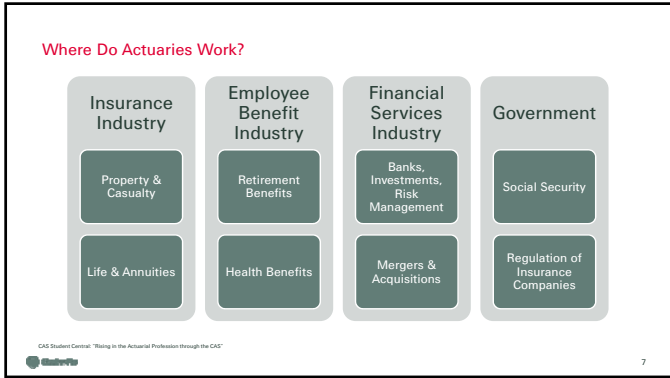
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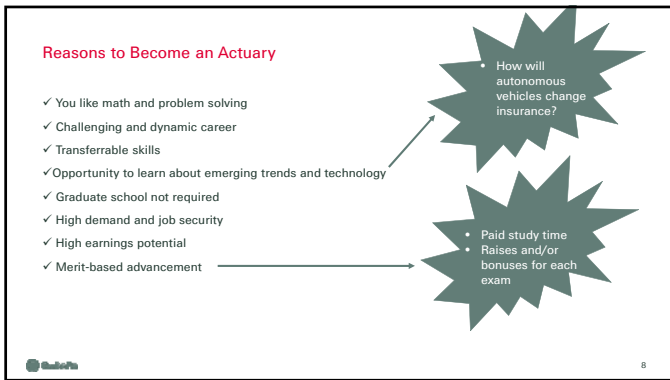
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**Casualty Actuarial Society**

- Video
- CAS and SOA Focus
- Background
- Core Values
- Salaries FCAS
- Member Growth
- Geographic Distribution
- Type of Employment Distribution
- Top Employers

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**The CAS: The Gold Standard for Property/Casualty Actuaries**

<https://www.youtube.com/watch?v=Qd6DIFxoo-s>



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**CAS and SOA Focus**



**Casualty Actuarial Society**  
Focus on Property/Casualty



**Society of Actuaries**  
Traditional focus on life, health, and pensions



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**CAS Background**

- The only actuarial organization focused exclusively on P&C risks
- The CAS provides:
  - Credentialing
  - Continuous professional development
  - Employment opportunities and advancement
  - Vibrant, growing network



8,000  
members  
and  
growing

1914 2017

Source: Casualty Actuarial Society



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### Core Values Shared by CAS Members



- Collaboration
- Creativity & Curiosity
- Innovation
- Collegiality
- Diversity
- Integrity
- Practicality
- Community
- Excellence
- Professionalism

CAS Student Central: "Living in the Actuarial Profession through the CAS"

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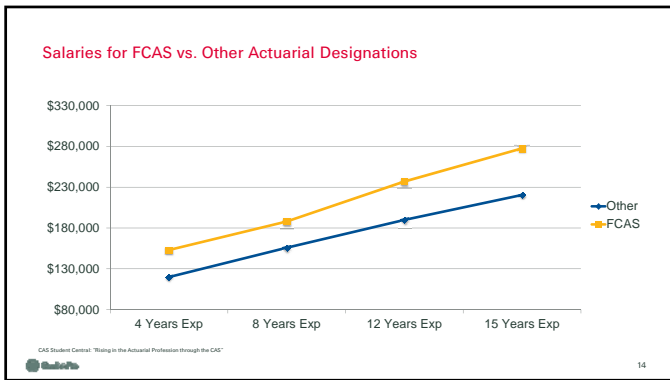
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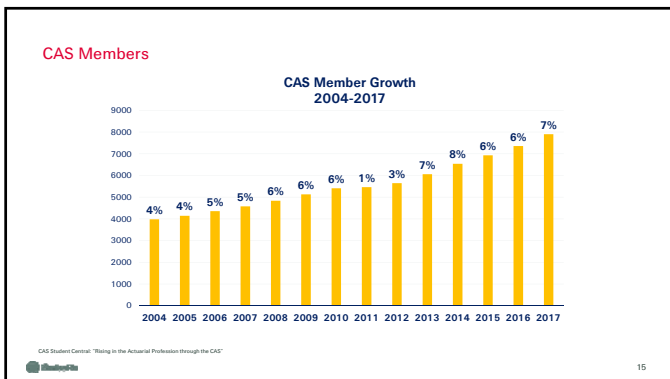
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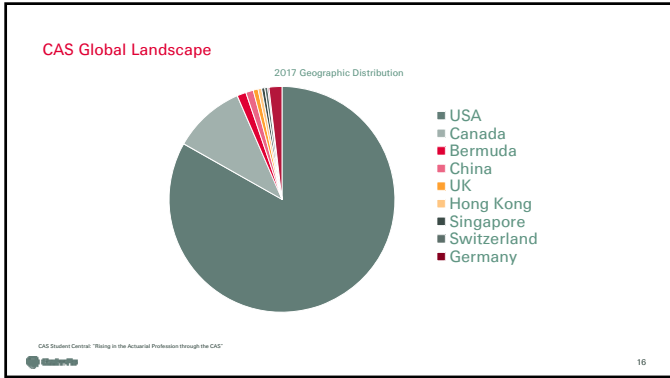
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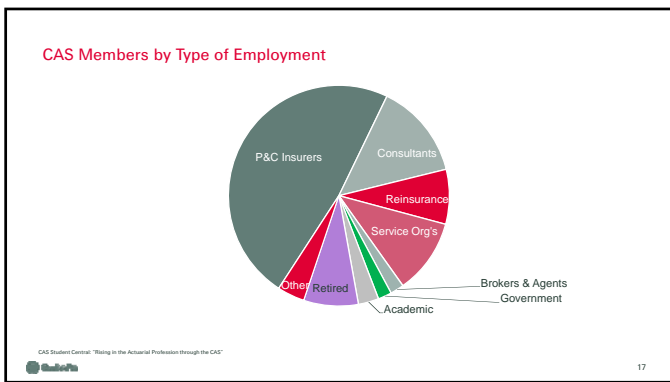
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### Top Employers of CAS Members

Company or Organization	Number Employed	% of CAS membership
Liberty Mutual Group	361	4.8
The Travelers Companies	258	3.3
Zurich (including Farmers)	222	2.8
AIG	179	2.3
Chubb	167	2.1
Towers Watson	155	2.0
Marsh (including Guy Carpenter & Oliver Wyman)	146	1.8
The Hartford	126	1.6
Intact	122	1.5
Milliman, Inc.	122	1.5
Allstate Insurance	121	1.5

CAS Student Central: "Rising in the Actuarial Profession through the CAS"

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# Actuarial Exams

- Resources
- CAS Exams
- TBE Initiative
- What it Takes

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### Resources for Getting Started

**STUDENT  CENTRAL**  
 FOCUSED ON YOUR FUTURE  
[CasStudentCentral.org](http://CasStudentCentral.org)

**BE AN ACTUARY.**  
[BeAnActuary.com](http://BeAnActuary.com)



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### CAS Exams



CAS Student Central: The CAS Basic Education System  
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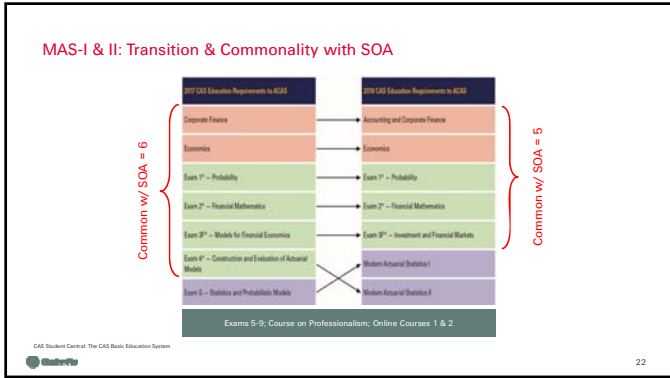
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**CAS Initiates Technology Based Examination**

- Beginning with Exam 5 in spring 2018, candidates will use Excel to take their exams on personal computers overseen by remote proctors.
- CAS is aiming to implement TBE for additional exams in fall 2018 and beyond.
- See the TBE section of the CAS website for more details, including an FAQ – [casact.org/tbe](http://casact.org/tbe)

CAS Student Central: The CAS Basic Education System

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**What it Takes**

- Time
- Dedication
- Ability to say no to friends
- Practice



CAS Student Central: The CAS Basic Education System

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Resume and Interviewing Tips

- Resume Tips
- Interview Tips

CAS Student Central Resume and Interviewing Tips for Actuarial Students

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**What is Expected on a Resume?**

- Well Organized and Easy to Read Format
- College Classes and GPA Information
- Actuarial Exams & VEE Credits
- Internship Experience
- Demonstrate How You Are Well-Rounded
- Proven Leadership

CAS Student Central Resume and Interviewing Tips for Actuarial Students

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**Resume Tips**

- Do not include high school information unless you are a college freshman
- If you have room at the bottom of your resume, include references. Otherwise, you may add: "References available upon request."
- Don't forget to include honors or scholarships
- Be careful about including any political or religious affiliations
- Try to keep your resume to one page

CAS Student Central Resume and Interviewing Tips for Actuarial Students

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**Interview: What to Wear**

<p><u>Men</u></p> <ul style="list-style-type: none"> <li>• Suit           <ul style="list-style-type: none"> <li>• Black, gray, or navy</li> </ul> </li> <li>• Tie           <ul style="list-style-type: none"> <li>• Solid color or simple pattern</li> </ul> </li> <li>• Belt</li> <li>• Dark socks</li> <li>• Clean shave</li> <li>• Conservative jewelry and cologne</li> </ul>	<p><u>Women</u></p> <ul style="list-style-type: none"> <li>• Suit           <ul style="list-style-type: none"> <li>• Black, gray, or navy</li> </ul> </li> <li>• Blouse           <ul style="list-style-type: none"> <li>• Solid color or simple pattern</li> </ul> </li> <li>• Simple jewelry</li> <li>• Be conservative with makeup and perfume</li> </ul>	
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**How to Prepare and Conduct Your Interview**

- **Prepare:**
  - Research the company.
  - Be ready to support everything on your resume.
  - Prepare questions for the interviewers.
  - Practice interviewing.
- **At the interview:**
  - Have a positive attitude.
  - Shake hand firmly.
  - Speak clearly.
  - Show an interest in the interviewer.
  - Focus on the style of the interviewer and adapt.
  - Silence your cell phone

CAS Student Central: Resume and Interviewing Tips for Actuarial Students

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**Interview Follow-Up**

- Thank you notes are a powerful tool.
  - Send in a timely manner -- 1-2 days is ideal to maximize impression with the interviewers.
  - Do not send the exact same letter to everyone in the company who you met.
  - Spell-check and proof-read any of your communications prior to sending.

CAS Student Central: Resume and Interviewing Tips for Actuarial Students

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Questions?



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Just for Fun: Autonomous Vehicles

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<https://www.youtube.com/watch?v=Opj2BYHqoAM&t=2s>

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**Sources**

- CAS Presentations
  - CAS Exams Presentation 2018
  - Introductory Casualty Actuarial Career Presentation (19)
  - Resume and Interviewing Tips for Actuarial Students (3)
- CAS.org
- CASStudentCentral.org

CAS Student Central: Resume and Interviewing Tips for Actuarial Students



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