## Pacific Rim Actuaries' Club of Toronto

## A Past President's view of the SOA

Mike Lombardi
November 2019 | Toronto, Canada

## Agenda

- Part 1: How to become SOA president
- Part 2: "By the numbers": Some interesting things about the SOA
- Part 3: "Behind the scenes" at the SOA: Pictures and stories


## Not this way !

- 2014 SOA Annual Meeting (Florida)
- Free picture at SOA exhibitor booth



## How do you become President of SOA?

- Skills needed
same as any other job
- Understand the hiring process
- Study \& research the organization
- Leverage your network and references
- Pass key tests along the way


## How to become president of the SOA

## Short Answer: Become President-Elect!

## How to become president of the SOA

## Short Answer: Become President-Elect!

Long Answer: Follow 6 (easy) steps!

## Step 1: Look for the election call (February)

SOA News Weekly: SOA 2015 Call For Board Nominations
SO Society of Actuaries [e-news@soa.mmsend.com](mailto:e-news@soa.mmsend.com) on behalf of Society of Actuaries [e-news@soa.org](mailto:e-news@soa.org) To mike_lombardi@rogers.com
SOCIETY OFACTUARIES

## SOA ELECTIONS 2015



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SOA 2015 BOARD NOMINATIONS-CALL TO LEADERS
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Are you interested in making a significant impact on the future of the actuarial profession? The Society of Actuaries' (SOA) Nominating Committee is seeking nominations for the 2015-2016 Board of Directors. All nominees must complete a Board Election Expression of Interest Form to be considered a candidate for a positior

## February/March: Act on call for nominations

Mike Lombardi

| From: | Elections Elections [Elections@soa.org](mailto:Elections@soa.org) |
| :--- | :--- |
| Sent: | February 22, 2016 5:13 PM |
| To: | Elections Elections |
| Subject: | SOA: Opportunity to Run for President-Elect Position on the SOA Board of Directors |
| Attachments: | June 13-14 2015 Bd Mtg agenda elections.docx; Oct 10-11 2015 Bd Mtg agenda |
|  | elections.docx |

Good afternoon,

The SOA Nominating Committee is kicking off the 2016 Board election cycle. Today marks the first day for interested members to submit their candidacy. Five new Board Members and a President-Elect will be voted on by membership later this year. Because of your valued contributions to the Society of Actuaries, we are asking you to consider shaping the future of the actuarial profession by running for President-Elect.

If elected to the SOA Board of Directors, your time, energy, and leadership skills would advance the SOA and the actuarial profession as you collaborate with a similarly engaged group of individuals. Board members strive for excellence, possess strong leadership skills, foster a collaborative environment, and have a passion for the steering SOA along its strategic path.

To learn more about what it means to serve on the Board-and determine whether this is a good fit for you at this time-please review the following:

- Call for Nominations for SOA Board of Directors election position
- 2016 SOA Election Fact Sheet
- President-Elect job description and Elected Board Member job description
- President-Elect Criteria
- Travel Reimbursement Finance Policy
- Samples of Recent Board Agendas - June 2015 and October 2015 (attached)
- SOA Conflict of Interest Policy
- SOA Board of Directors Code of Conduct; and
- 2013-2016 Strategic Plan

To be considered for the 2016 Board of Director's ballot, please submit the President-Elect and Elected Board Member Expression of Interest form by March 31, 2016.

# Step 2: Write an impressive resume (March) Match your background to their criteria 

## Criteria for Candidates for President-Elect

1. Ethics and Transparency

Demonstrates objectivity and transparency in the decision making process and doesn't focus on individual agendas. Maintains the highest level of ethical standards and integrity.
2. Leadership

Shows a commitment to the goals and strategies of the SOA so that others are inspired to follow. Maintains focus on the targets and sets an example by doing. Demonstrates collaboration in all aspects of work related to achieving the goals of the SOA. Works collegially with other officers, board members, committee chairs, the Executive Director and staff to maximize the diversity of views, resulting in smoother more effective decision making.
3. Ambassador

Has the presence to be the image of the SOA both to the membership and external partners. Possesses excellent oral and written communication skills. Good listener who keeps his or her fingers on the pulse of the SOA membership.
4. Visionary

Future focused in facilitating the direction of the profession and SOA. Works with other leaders to develop and continually support a shared vision. Open to the possibilities for the future. Strategic thinker with demonstrated ability to support and champion new and innovative ideas and programs. Exhibits an entrepreneurial spirit.
5. Commitment

Demonstrates commitment to and passion for the profession and the SOA. Commits the time necessary to fulfill the duties of this position. Develops and inspires member engagement.

## Step 3: Prepare for the interview (April) Review the job description

2019 President-Elect Job Description
Position Summary
Responsible, in partnership with other presidential officers and the Executive Director, for leading the organization and representing the actuarial profession through implementation of the SOA strategic plan, assuring that the Board agenda addresses appropriate priorities and that the Board performs its fiduciary, strategic and policy responsibilities.

It is expected that the President-Elect will join the Leadership Team for three years and will devote time to learning and preparing prior to becoming President.

Presidential officers
Title Term Primary Focus

- Learning, preparing \& participating
- Build strong relationships with SOA staff, Board, other actuarial bodies
- Chair of the Council of Section Chairs
resident 1 Member relations (FAC, actuarial clubs, etc.), North American Actuarial Council \& other domestic/international relations, Chair of Board of Directors
$\begin{array}{lcl}\text { Past } & 1 \\ \text { President } & \text { year }\end{array} \quad \cdot$ Member of Board of Directors


## Internal Relationships

Work with the SOA Executive Director and other staff as necessary to fulfill responsibilities described below. Lead and mentor other volunteers, communicate direction and decisions to SOA members.

## External Relationships

Advocate for the SOA and the actuarial profession to all constituents and the public. Foster cooperation among all actuarial organizations.

Responsibilities
Same responsibility as those of Elected Board Members (See 2019 EBM Job Description )
Additional Responsibilities

- Fulfill Leadership Team responsibilities which include a weekly conference call and attention to time sensitive materials.
- Effectively chair Board meetings as President which includes preparation time for conference calls and/or meetings.


## Step 3 (cont'd) <br> Prove you are not a criminal

SOCIETY OF ACTUARIES

## CONFIDENTIAL

## Criminal Background Check Authorization Form

Members of the Society of Actuaries' Board of Directors hold positions of great responsibility and visibility within the actuarial profession and the public. Therefore, we believe it is important to conduct criminal background checks for these positions, and we ask you to disclose any criminal history.

A criminal record will not automatically exclude you from consideration for board positions. If the Nominating Committee believes a nominee's criminal record makes him or her unsuitable for board service, the Nominating Committee will inform the nominee of its decision not to endorse the candidate. If a nominee nevertheless decides to pursue a position on the ballot by petition, the Nominating Committee reserves the right to disclose any relevant information to the voting members if the nominee becomes a candidate.

## Step 3 (cont'd) <br> Have good answers, especially the "why question"

Some actual questions:

■ "Please tell us in 3-5 minutes why you are the best choice for President-Elect and how would you lead the organization?

What makes you want to join the Board at this time?

What is driving your interest?"

## Step 4：Nominating Committee recommends President－Elect and Board candidates

| Year | PE | VP | EBM |
| :---: | :---: | :---: | :---: |
| 2019 | 3 | 奴爻 | 22 |
| 2018 | 3 | 奴戈戈 | 29 |
| 2017 | 6 |  | 26 |
| 2016 | 4 | 媛爻攵 | 18 |
| 2015 | 5 | 5 | 14 |
| 2014 | 5 | 7 | 28 |
| 2013 | 5 | 5 | 30 |
| 2012 | 4 | 6 | 18 |
| 2011 | 4 | 7 | 20 |
| 2010 | 6 | 6 | 21 |
| 2009 | 4 | 7 | 24 |
| 2008 | 2 | 6 | 34 |
| 2007 | 3 | 8 | 29 |
| 2006 | 3 | 8 | 34 |

－From those interviewed，Nomination Committee picks（during May）candidates
－ 2 ＂endorsed＂candidates for President－Elect（PE），plus
－ 10 ＂endorsed＂Board candidates（EBM：Eligible Board Members）
－Those not endorsed can run via the＂petition＂route

## Step 5: Board approves candidates at the June SOA Board meeting



- At the June meeting, the SOA Board
- Receives report from the Nominations Committee
- Discusses and approves final slate of candidates
- Nominations Committee informs successful and unsuccessful candidates


## Step 6: Now the real work begins <br> Prepare to Win!



3 minute video commercial


90 minute Candidate debate

Meet the 2016-2017
President-Elect Candidates
moderated by-
JEREMY BROWN, FSA, MAAA
2015-2016 President-Elect
2016-2017 PRESIDENT-ELECT CANDIDATES:
JAMES M. GLICKMAN, FSA, FCA, MAAA
MIKE LOMBARDI, FSA, CERA, FCIA, MAAA
SUSAN R. SAMES, FSA, MAAA

## Mike Lombardi's Challenge



# Campaign longer! <br> Campaign harder! <br> Campaign better! 

How? Network like crazy!

## Personalize your message

Focus on your key point
Networking

## Be proactive-ask for their vote

Segment your message by target market

## Market segmentation is key

| Segment | Focus |
| :--- | :--- |
| Friends | Personal relationship |
| Canada-English | Emphasize FCIA/Canadian |
| Canada-French | Message in English/French |
| Asia-China | Message in English/Mandarin <br> Hlatform and priorities |
| Other countries | Tailor message by practice area <br> (Life, Health, Pension, P\&C, other) |
| USA |  |

## Ask sponsors to spread your message

| Segment | Message Link |
| :--- | :--- |
| SOA Board members | Common Board experience |
| Work Colleagues | Common employer |
| Actuarial Clubs/Associations | Reach out to leaders |
| Sections | Common interest |
| CERA designation | Common specialization |
| CAS members with SOA <br> designation | Mention better relationships and <br> working together |

## Persistence: Keep going!



July and August

- Send personalized emails, at least 5 hours a day
- Supplement with blast emails by SOA to all $20,000+$ eligible voters (3 times in total)

Leave no stone unturned

- Send reminders during voting period
- Reach out to newest fellows
- Reach out to ASAs with $5+$ years

Be helpful and respectful at all times

- Answer their questions
- Send reminders
- Provide links to candidate bio and voting site

Don't get discouraged by negative comments

## Be obsessívely persistent

- Leave no stone unturned



## "Remember the W's"

- Going sequentially by letter of the alphabet
- W's were the longest list... over 1000 members
- Wade, Wagner, Williams ...
- 208 members with last name "Wong"
- 173 members with last name "Wu"



## Very close election!

First preferential vote: President-Elect

| Candidate | Votes | Percent |
| :--- | :---: | :---: |
| Mike <br> CERAbardi, FSA, | 2,234 | $34.7 \%$ |
| Susan R. SamemAA | 2,100 | $32.6 \%$ |
| FSA, MAAA |  |  |
| James M. Glickman, <br> FSA, MAAA, CLU, <br> FLMI, FCA | 2,098 | $32.6 \%$ |



## Very close election!

Second preferential vote: President-Elect

| Candidate | Votes | Percent |
| :--- | :---: | :---: |
| Mike Lombardi, FSA, <br> CERA, FCIA,MAAA | 3,169 | $51.6 \%$ |
| Susan R. Sames, <br> FSA, MAAA | 2,971 | $48.4 \%$ |
| James M. Glickman, <br> FSA, MAAA, CLU, <br> FLMI, FCA | 0 | $0.0 \%$ |



## Future changes to election process

- No more live candidate debate webcasts
- Less emphasis on Presidential "platform"
- Election vs appointment by Board of Directors
- CAS/SOA merger would have had P-E selected by Board
- CIA has considered this in governance
- SOA may revisit in future

Part 2: "By the numbers" Some interesting things about the SOA

## The SOA's Mission and Vision

## Our Mission

- Through education and research, the SOA advances actuaries as leaders in measuring and managing risk to improve financial outcomes for individuals, organizations, and the public.


## Our Vision

- Actuaries are highly sought after professionals who develop and communicate solutions for complex financial issues.


## SOA Governance: The SOA Executive Team (staff)

## Senior Staff Executive Team



## Staff numbers

Staff Positions
Member Services ..... 27
Education ..... 26
Administration ..... 21
Actuarial Research ..... 14
Information Technology ..... 19
Professional Development ..... 10
Marketing \& Market Research ..... 12
Customer Service ..... 7
Total ..... 136

## SOA Governance: Board of Directors

The Board is composed of the president, the president-elect, the immediate past president and other members elected by the fellows and referred to as "elected members."

## Presidential Officers



Andrew D. Rallis, FSA, MAAA
President-Elect, Society of Actuaries

Secretary/Treasurer


Eileen F. Luxton, FSA, FCIA
James M. Glickman, FSA, MAAA, CLU
President, Society of Actuaries

Mike Lombardi, FSA, CERA, FCIA, MAAA Past President, Society of Actuaries
-


Andrea Bykerk Christopherson, FSA, MAAA

Julie A. Curtis, FSA, MAAA, EA


William B. (Flick) Fornia, FSA, MAAA, EA, FCA



## SOA Governance (Volunteers)

## Leadership Team

- Oversee relationships with other actuarial organizations
- Provide broad oversight of major operational issues
- Advise and support Executive Director
- Determine Board's agenda and critical issues to be addressed by the Board
- Act for the Board as may be needed between meetings


## Leadership Team Composition

- 6 members
- President-Elect
- President
- Past-President
- Secretary-Treasurer
- Member at Large
- Executive Director (non-voting)
- Meets every 2 weeks


## Some Key Committees (Staff \& Volunteers)

- Audit \& Risk Committee
- Admissions
- Finance
- Governance and Policy Committee (GoPo)
- Cultivate Opportunities Team
- International
- Issues Advisory Council
- Committees with Board Liaison(s)
- Education Executive
- Inclusion and Diversity Committee
- Professional Development Committee
- Research Executive/Experience Studies Committee
- Section Council Chairpersons Committee


## SOA Membership Overview



## Budget: Revenues and expenses

|  | Actual <br> 2018 |
| :--- | ---: |
| Revenues | $\$ 57,819,732$ |
| Expenses | $57,004,900$ |
| Change in Net Assets before Investment Income | 814,832 |
| Net Investment Income | $(2,530,908)$ |
| Change in Net Assets | $(1,716,075)$ |
| Membership Equity - End of Year | $49,039,031$ |
| Membership Equity Percentage* | $82.9 \%$ |

## Geographic split

## Members \& Candidates by Region*

|  | Members | Current <br> Candidates |
| :--- | :---: | :---: |
| U.S. | $68 \%$ | $65 \%$ |
| Canada | $17 \%$ | $13 \%$ |
| China/HK/Taiwan/Singapore/Malaysia | $10 \%$ | $13 \%$ |
| Japan/South Korea/Thailand | $1 \%$ | $4 \%$ |
| Rest of the World | $4 \%$ | $5 \%$ |
| TOTAL | $100 \%$ | $100 \%$ |

## Growth rates

## Annualized Growth Rate (2013-2018)

| Region | Members | Candidates |
| ---: | :---: | :---: |
| United States | $4.2 \%$ | $-0.4 \%$ |
| Canada | 3.9 | -1.9 |
| China | 12.1 | 3.7 |
| Asia Pacific | 11.5 | 1.5 |
| Latin America | 8.0 | 1.0 |
| ROW | 6.3 | 3.0 |
| TOTAL | $5.1 \%$ | $0.1 \%$ |

Much higher growth outside of N.A.

## Exam-takers

## Education Registrations

|  | $12 / 31 / 15$ | $9 / 30 / 16$ |
| :--- | ---: | ---: |
| Preliminary Exams | 55,281 | 40,743 |
| FSA-Level Exams | 6,161 | 3,317 |
| Modules/Course | 15,379 | 12,228 |
| VEE | 9,321 | 8,435 |
| TOTAL | 86,142 | 64,723 |

## Exam-takers

## First-Time Exam Takers



## Professional development statistics

## Professional Development Events

8 major meetings<br>35 seminars<br>56 webcasts<br>49 podcasts<br>16 virtual/archived sessions<br>19 e-courses

## Membership by employer type

## Top Employment Categories



## Canadian and International context

| 2015 Results | Canada | USA | Rest of World |
| :--- | :---: | :---: | :---: |
| Membership Count | $17 \%$ | $68 \%$ | $15 \%$ |
| Dues Revenue | $18 \%$ | $68 \%$ | $14 \%$ |
| Total Exam Registrations | $14 \%$ | $64 \%$ | $22 \%$ |
| ASA Registrations | $13 \%$ | $65 \%$ | $22 \%$ |
| FSA Registrations | $17 \%$ | $59 \%$ | $24 \%$ |
| Total Exam Revenue | $16 \%$ | $64 \%$ | $21 \%$ |
| ASA Revenue | $14 \%$ | $64 \%$ | $22 \%$ |
| FSA Revenue | $20 \%$ | $57 \%$ | $23 \%$ |
| Education/Exam Volunteer <br> Positions (as of 2016) | $32 \%$ | $66 \%$ | $2 \%$ |

## Millennials are now the dominant demographic group

## Generations

Share of Member Population by Generation, 2008-2017


## Professional Development

Attendance at Major Events

Event Attendance as \% of Membership


## SOA Initiatives

| Strategic Initiatives | Operational Initiatives |
| :--- | :--- |
| Long-Term Growth Strategy | Opportunities for Actuaries |
| International Strategy | Digital Services |
| PD Redesign \& Engagement | GDPR Compliance |
| Young Professional Engagement |  |

## International strategy

Key Elements of International Strategy


## Membership by country

| MEMBERS |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2018 |  | 2017 |  | 2016 |  | 2015 |  | 2014 |  |
| Market | \# | Market | \# | Market | \# | Market | \# | Market | \# |
| Hong Kong | 1476 | Hong Kong | 1248 | Hong Kong | 1106 | Hong Kong | 1048 | Hong Kong | 985 |
| China | 1221 | China | 994 | China | 854 | China | 773 | China | 748 |
| Taiwan | 505 | Taiwan | 467 | Taiwan | 448 | Taiwan | 432 | Taiwan | 419 |
| Malaysia | 347 | Malaysia | 290 | Malaysia | 237 | Malaysia | 207 | United Kingdom | 201 |
| Singapore | 292 | Singapore | 261 | Singapore | 217 | Singapore | 198 | Malaysia | 184 |
| Korea, Republic of | 200 | United Kingdom | 176 | United Kingdom | 185 | United Kingdom | 198 | Singapore | 171 |
| United Kingdom | 181 | Thailand | 153 | Korea, Republic of | 136 | Korea, Republic of | 119 | Korea, Republic of | 113 |
| Thailand | 180 | Korea, Republic of | 150 | Thailand | 125 | Thailand | 102 | Thailand | 81 |
| Australia | 117 | Australia | 108 | Australia | 101 | Australia | 83 | Australia | 78 |
| Philippines | 105 | Philippines | 78 | Japan | 74 | Japan | 69 | Japan | 60 |
| Pakistan | 80 | Japan | 74 | Pakistan | 61 | Pakistan | 58 | Pakistan | 56 |
| Japan | 77 | Pakistan | 68 | Philippines | 58 | Bermuda | 51 | Philippines | 45 |
| Bermuda | 63 | Bermuda | 59 | Bermuda | 55 | Philippines | 49 | Switzerland | 45 |
| Switzerland | 56 | Switzerland | 51 | Switzerland | 50 | Switzerland | 48 | Bermuda | 43 |
| Vietnam | 53 | Vietnam | 42 | Vietnam | 39 | United Arab Emirate | 35 | Germany | 34 |
| Indonesia | 46 | United Arab Emirat، | 39 | United Arab Emirat | 34 | France | 32 | France | 32 |
| United Arab Emirats | 46 | Indonesia | 35 | Jamaica | 32 | Jamaica | 30 | United Arab Emirat | 32 |
| Trinidad And Tobag | 40 | Jamaica | 32 | Trinidad And Tobag | 30 | Germany | 28 | Indonesia | 27 |
| Jamaica | 34 | Trinidad And Tobag | 32 | France | 29 | Trinidad And Tobag | 27 | Trinidad And Tobag | 27 |
| France | 32 | France | 31 | Germany | 29 | Vietnam | 25 | Jamaica | 26 |

## Candidates by country

CANDIDATES

| 2018 |  | 2017 |  | 2016 |  | 2015 |  | 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Market | \# | Market | \# | Market | \# | Market | \# | Market | \# |
| China | 2141 | China | 2538 | China | 2285 | China | 2187 | China | 2141 |
| Korea, Republic of | 1200 | Hong Kong | 1336 | Hong Kong | 1279 | Hong Kong | 1169 | Korea, Republic of | 1200 |
| Hong Kong | 1187 | Korea, Republic of | 1317 | Korea, Republic of | 1144 | Korea, Republic of | 1066 | Hong Kong | 1187 |
| Taiwan | 1010 | Malaysia | 1168 | Malaysia | 1045 | Malaysia | 1004 | Taiwan | 1010 |
| Malaysia | 958 | Taiwan | 954 | Taiwan | 985 | Taiwan | 951 | Malaysia | 958 |
| Thailand | 469 | Thailand | 572 | Thailand | 579 | Thailand | 529 | Thailand | 469 |
| Singapore | 349 | Philippines | 412 | Singapore | 374 | Singapore | 364 | Singapore | 349 |
| Philippines | 263 | Singapore | 348 | Philippines | 329 | Philippines | 287 | Philippines | 263 |
| Mexico | 219 | Mexico | 216 | Mexico | 188 | Mexico | 249 | Mexico | 219 |
| Pakistan | 147 | Pakistan | 208 | Pakistan | 175 | Vietnam | 140 | Pakistan | 147 |
| Australia | 112 | Vietnam | 165 | Vietnam | 161 | Pakistan | 137 | Australia | 112 |
| Vietnam | 108 | Australia | 106 | Australia | 102 | Australia | 103 | Vietnam | 108 |
| United Kingdom | 96 | India | 103 | Japan | 98 | Japan | 95 | United Kingdom | 96 |
| Japan | 90 | Japan | 100 | Jamaica | 94 | India | 94 | Japan | 90 |
| Trinidad And Tobag | 77 | Jamaica | 94 | India | 89 | United Kingdom | 92 | Trinidad And Tobag | 77 |
| India | 70 | Saudi Arabia | 93 | Indonesia | 89 | Trinidad And Tobag | 87 | India | 70 |
| Ghana | 67 | Trinidad And Tobag | 91 | Ghana | 80 | Indonesia | 77 | Ghana | 67 |
| France | 64 | Indonesia | 89 | Trinidad And Tobag | 80 | Ghana | 71 | France | 64 |
| Jamaica | 61 | United Kingdom | 72 | United Kingdom | 78 | Jamaica | 71 | Jamaica | 61 |
| Egypt | 51 | Ghana | 71 | Saudi Arabia | 73 | France | 69 | Egypt | 51 |

## Selecting countries for International strategy

1


3


4

Misc. Factors

SOA membership \& candidate counts / trends

1.Cultural receptivity

## China Strategy

- Original plan: two year focus on
- Professional development
- Relationships with universities
- Practice research
- Relationships with CAA, CIRC
- Focus on learning by doing
- Establish China Committee to develop content, deepen SOA understanding


## Greater Asia Strategy

- Focus on 7 markets/countries (Hong Kong, Taiwan, Korea, Singapore, Malaysia, Indonesia, Thailand)

- Tactics
- Promote the profession and the value of the SOA credential
- Increase membership services through joint programs
- Expand SOA support and involvement in local universities
- Research proposals focused on regional issues and data


## Latin America Strategy

- "Greenfield" strategy - review in 2020
- Focus on 4 markets (Argentina, Brazil, Chile, Colombia)
포 ■ ■
- Build relationships with
- Universities
- Local Associations
- Regulators
- Employers


## Examples of International strategy activities

China

| Members \& Candidates | 2018 - YTD Q4 |  |  | 2017 - YTD Q4 |  |  | 2016 - YTD Q4 |  |  | Q4-2015 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Growth Over 2017 |  |  | Growth Over 2016 |  |  | Growth Over 2015 |  |  |
|  | Count | \# | \% | Count | \# | \% | Count | \# | \% | Count |
| Members | 1,219 | 225 | 22.6\% | 994 | 141 | 16.5\% | 853 | 80 | 10.3\% | 773 |
| Active Candidates ${ }^{1}$ | 3,069 | 392 | 14.6\% | 2,677 | 187 | 7.5\% | 2,490 | 112 | 4.7\% | 2,378 |
| First-Time Exam Takers ${ }^{2}$ | 683 | (17) | (2.4\%) | 700 | 55 | 8.5\% | 645 | 3 | 0.5\% | 642 |
| Total Members \& Candidates | 4,971 | 600 | 13.7\% | 4,371 | 383 | 9.6\% | 3,988 | 195 | 5.1\% | 3,793 |
| Chinese Registrations for Local Major Meeting |  |  |  |  |  |  |  |  |  |  |
| China Symposium | 319 | 49 | 18.1\% | 270 | 98 | 57.0\% | 172 | 172 | - | 0 |
| Local Events Held in China |  |  |  |  |  |  |  |  |  |  |
| Networking (\# of events) | 3 | (2) | (40.0\%) | 5 | 1 | 25.0\% | 4 | 4 | - | 0 |
| \# of Attendees | 221 | (146) | (39.8\%) | 367 | 104 | 39.5\% | 263 | 263 | - | 0 |
| Seminars (\# of events) | 2 | 1 | 100.0\% | 1 | 1 | - | 0 | (1) | (100.0\%) | 1 |
| \# of Registrations | 191 | 130 | 213.1\% | 61 | 61 | - | 0 | (14) | (100.0\%) | 14 |
| Key Visits (see attached activity report) |  |  |  |  |  |  |  |  |  |  |
| Universities | 4 | (7) | (63.6\%) | 11 | 2 | 22.2\% | 9 | 6 | 200.0\% | 3 |
| Employers | 75 | 28 | 59.6\% | 47 | 43 | 1,075.0\% | 4 | 1 | 33.3\% | 3 |
| Local Associations | 7 | 3 | 75.0\% | 4 | (1) | (20.0\%) | 5 | - | 0.0\% | 5 |
| Regulator (China Insur. Regulatory Commis.) | 3 | (1) | (25.0\%) | 4 | 2 | 100.0\% | 2 | 2 | - | 0 |
| SOA Representatives at Regional Events | 8 | 7 | 700.0\% | 1 | (1) | (50.0\%) | 2 | 2 | - | 0 |

## Examples of International strategy activities

## Regional Activities

|  | China <br> 2015 to date | Greater Asia <br> 2016 to date | Latin America <br> 2016 to date |
| :--- | :---: | :---: | :---: |
| Universities | 27 | 22 | 21 |
| Employers | 129 | 10 | 24 |
| Local Associations | 9 | 12 | 10 |
| Regulators | 11 | 5 | 13 |
| SOA Representatives at local <br> events | 16 | 16 | 25 |
| SOA Events (Seminars, networking <br> receptions, workshops) |  |  | 3 |

Part 3: "Behind the scenes" at the SOA Pictures and stories

## What does the SOA President do?

## Event

| President AND President-Elect necessary | President Officer OR Board Member | President Officers OR Other Board Members |
| :---: | :---: | :---: |
| ABCD / ASB Selection Committee | Asian Actuarial Conference (AAC) (High Priority) | Actuarial Students Nat'l Assn (is in Canada) |
|  | Caribbean Actuarial Association (Low Priority) | Actuarial Clubs (staff to review and consider all invitations) |
| U.S. Presidents Meeting (formally CUSP) | China Association of Actuaries (CAA) (Medium Priority | -Arizona -Chicago |
|  | Council of Section Chairs (President-Elect) | - Columbus |
| North American Actuarial Council (NAAC) (twice a year) | Employers Council (twise a year) | -New York (ASNY) <br> -Hartford \& Springfield, Boston <br> -Kansas City |
| SOA Board meetings (3 per year-March is 2 days) |  | -Minneapolis/Twin Cities |
|  | Fellowship Admission Course (approx 5) | -Nebraska <br> -North Carolina |
| SOA Annual Meeting, (Mon \&Tues ceremonies) |  | -Pacific Rim |
|  | IAA meetings (2 mtgs. a year for 4 days each) | -Portland |
| Leadership Orientation meeting |  | -Salt Lake |
|  | SOA Health Meeting (travel days can be included with | -Seattle |
| Leadership Team calls (25 1-1/2 hour calls +1 in- | board meeting) | -Southeast Actuarial Club |
| person meeting) | SOA Life and Annuity Meeting | -Tristate IN, KY, |
| Country relationship trip (as needed) |  | -Vancouver |
|  | SOA Valuation Actuary | -Waterloo |
|  | SOA Refocus Meeting | -Winnipeg |

President is the public face of the SOA


Talking to students about actuarial careers


Predictive Analytics Updates
PR The soA launched the Predictive Analytics pilot certificate program, in which participants who complete the project-based assessment will receive a
certificate of completion from the SOA; 30 FSAS who applied have been chosen.

We hosted our first- evere Predictive Analytics Symposium this month, hosting a mix of sessions designed for all attendees to learn what predictive analytics has ,
(7) In 2015 , the SOA started a predictive analytics intern program, since placing 21 previousily hired actuaries. So far, four interns have been offered and accepted full time positions at the companies where they held internships.
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Live Listening Tour Webcast with President Jerry Brown and President-Elect Mike Lombardi


## Visiting actuarial universities around the world



SOA China Annual Symposium
29-30 June, 2017
Shanghai, China


Songchen Sheng


Jing Guo

Meeting the Press (Shanghai)


## 北美精算师胁会主帛迈克•隆巴尔迪：

## 精算将在风控，投资等上发挥更为重要作用

## 本报记者 李致治 北京报道

随着中国保险市场的日益成整，䘯算行业愈发受到重视。＂对于中国保验市场而言，精算行业大吥只有 25 年的历史。目前，精算行业的作用主要是定价和评估，随着中国精算师的经验变得更加丰富，相信他们能够在更加复杂的领域岁挥作用，包括风险管埋，投资和分销等。＂日前，北美精算师协会 （SOA）主席迈克•隆巴尔迪（Mike Lombardi）在接受 21 世纪经济报道记者独家专访时如是说首。

作为一名资深的精算师和管理者， Mike Lombardi对中国市场的发展有着自己独特的观察视角。例如，他指出，在一些发达国家，万能险经过了多年实既得以发展起来，这样监管部门和市场能有充足的时间在产品和投资方面进行及时调整，中国市场需娄时间的沉淀；在商业车险改革上，不同的国家走过了不同的历程，难以说鳴一国家的模式适合中国昔鉴。

总之，中国市场既雼要借籛成熟市场成功和失败的经验。也需要充分结合自身实际，探索稳定，健本和持续的发展之路。

## 国外万能险发展 <br> 经过多年积累

（21世纪）：中国保险公司应该如何满是日獈增长的健康，乔老和医疗需求，美国有何可供得奨的経素？

Mike Lombardiif中国的人口正在经历老能化的过程。就人口的平均年龄而言，到 2030年，中国将成为世界上老䍅化程度最高的国家之一；到2050年，中国将有四分之一


的人口超过 65 岁。此外，中国不断增长的中产阶级对财务安全性的要求日益提高。

在这一过程中，需要清禁政府和私有部门各自能够发挥什么作用，这在不同的国家会有不同的解疶方案。例如，在欧洲，上䢡可暊的解决主要是由政府主导，私有部门岁探的作用不大；在北美，则主要由私有部门驱动，尤其像美国的医广机构。

在此基础上，保险公司需要对相关产品和解决方䅁进行创新。借签世界其他地区的成功和失败经验，可以利用好上海自贸区。更好地借㧛外国公司在这一方面的经验教训。目前来看，中国上市保险公司的业务模型相当不错，可以在健康，养老和医庁上发挥引领作用。
（21世纪》：在低利率环境下，保险公司应该如何更好地发展？

Mike Lombardi：目前，利率下行是全球言遗存在的问题，包括北美，欧洲和亚洲。幸运的是，相较其他国家和地区的保险公司，中国的保险公司不义承诺过高的保证利率。同时，由于整个市訜的利率持续处于较低的水平，消费者对收益的期望值也会相应下降。

如果利率水平始终没有出现好转，消费者对于产品的需求会从投资性的产品转到

一些投资性并不那么强的保碎性产品，如定期寿险，健康险产品等。
（21世纪）：吝何看持万能㱐在中国市场的发展？

Mike Lombardiz相比之下，美国和加含大的万能险是经过了多年实践才得以发展起来。这样监管部门和市场能有充足的时间在产品和投资方面进行及时调整。

中国的万能验面复着一些挑战。因为其引人中国市场时间并不长，消费者对这一产品的复杂性和效用了解也并不多，一些保险公司为了提高收益率便会加大权益市场，海外市场投资，但这地会导致流动性以及资产负债不远配方面出现更大的风险。因此。一方面荋要为消费者提供更多的教育，另一方面也荋要監管部门提供更多的指导。相信随右时间的推移。这一市场能够僈僈地发展起来。
（21世纪》：如何看待皘莫及棈算师在中国市场发挥的作用，有何建议？

Mike Lombardiz 在一些发达国家，精算行业已有超过 100 年的历史，但在中国大榞只有 25 年的历史。相较北美和其他比较成熟的精算市场，中国的精算行业正在定义他们自己的角色。目前．精算行业的作用主要是定价和评估，随首中国精算师的经验变得更加丰富，相信他们能邡在更加复杂的领惐发挥作用，包括风险管理，投突和分销等。

## ＂一带一路＂对寿险将是长期性机遇

（21世纪》：你认为＂一带一路＂会为中国保险公司提供挷些发展机会？

Mike Lombardi：＂一带一路＂将会增加

财险和事故险方面的机遇。在＂一带一路＂之下，将会产生更多的基础设施建设，以及更多的交通活动，这为财险，事故险公司发展与交通相关的保险的多样化提供了机会。目前，中国绝大部分财险公司的主营业务都是车险，希望它们可以供助＂—带一路＂的熬机，使得自身不再完全依赖车险，确保业务多元化

相比之下，＂一带一路＂对寿险方面的影响可能 开始不大，不过，随若＂一带一路＂不断地发展，其沿线的人口将会变得更加点裕，中产阶级也会不断成长起来，这些人群自然会有為险，财险和事故险方面的需求，而綪算师在这些方而比能发挥重要的作用
（21世纪）：外叓保险公司在中国市场发展情况不太理想，有何建议？

Mike Lombardi：目前，外资保险公司在华发展缓慢，市场份新不足 $5 \%$ 。对于期险而言，市场份额更是远小于 $5 \%$ 。

究其揭因，一方面由于监管更加频向于本地公司，另一方面由于外资公司没有及时针对本㗀解文化和市经进行调整。如有一些在欧洲和美国非常成功的产品及分销品首。并不能适应中国市场。因此，对于这些外笕公司而言，需要更好地利用经验教的，不带偏见地看待中国市场，发展公司业务。

具体建议有五，第一，外曾公司应该具有长期的湑景，需要而㤈。第二，足够灵活，从而能够快速地针对监管及市场的变化进行调整。第三，股东能够做出承诺，能够为公司发展提供察金，包括初期非常高昆的运葉费用及并不理想的盈利。第四，应该更加具有创造力，更加具有灵活性，更好地实现运营，提高效率，改善产品。第五，利用积累的精确可靠的数据，对风险进行定价，评估和监挌，更好地管控冈险。（编轩：闻沁波）

## Asian Actuarial Conference (2018)



## Asian Actuarial Conference (2018)



## COMBINING THE CAS AND SOA <br> LISTENING TOUR: (CITY)

CASUALTY

STRONGER AS ONE
SOCIETY OF
ACTUARIES。

## Project Washington (SOA/ CAS Merger Initiative)



How some CAS members felt about it


How CAS leaders and Board felt about it


Presidential awards (outstanding volunteers)

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North America Actuarial Council (NAAC)


## IAA: Renewal Task Force



Three Associations, Three Canadian Presidential Officers (Feb, 2019)


