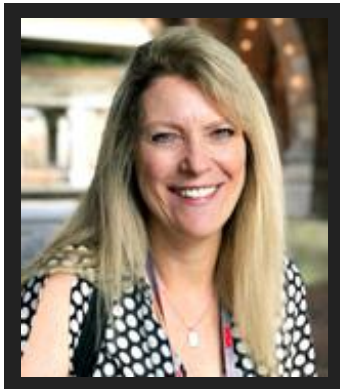


The Year in Review



Hani Henein
2019 President



Michele Lawrie-Munro
Executive Director

Report of the 2019 – 2020 AIME Leadership

Mission-Driven Governance

AIME is governed by a Board including 2 Trustees from each of its 4 Member Societies and the Executive Director. This year the group welcomed two of the four Member Society Executive Directors as part of the Board. Most work is done by AIME's Audit, Investment, and History and Heritage Committees. We thank volunteers serving in these capacities as well as other Member Society representatives on external award committees as shown on the following page:

AIME Committee Assignments 2019-2020 FINAL				
	= new appointment			
	Audit Committee	Investment Committee	History and Heritage Committee	External Affairs
Rules	<i>President-Elect Chair</i>	<i>Treasurer Chair, President-Elect, MS Finance Staff</i>	<i>President-Elect Designate Chair</i>	<i>AIME Board Direct Oversight</i>
SPE	Roland Moreau	Steve Byrne	Jennifer Miskimins	
TMS	Jim Robinson	Steve Reubi	Jim Robinson	
SME	George Luxbacher (Chair)	Ta Li (Chair); George Luxbacher; Brett Wichert	George Luxbacher	
AIST	Ron Ashburn	Mark Didiano	Kevin Zeik, Chair	
AIME	Michele Lawrie-Munro	Michele Lawrie-Munro	Michele Lawrie-Munro	
			ETHW Council	United Engineering Foundation
SPE				Garry Warren (through September 2021)
TMS				George Luxbacher (through September 2019); Roland Moreau (through September 2023)
SME				
AIST				
AIME			Michele Lawrie-Munro	
			Member Society Award Ctes	AAES
SPE			Various	
TMS			Various	Brajendra Mishra (Board)
SME			Various	Nikhil Trivedi (Audit Committee)
AIST			Various	
AIME				
				Emerging Leaders Alliance
SPE				James Whitaker
TMS				Debby Hixon
SME				Mona Vandervoort
AIST				Chris McKelvey, Jamie Blick
AIME				Michele Lawrie-Munro
				DiscoverE Family Day Outreach
SME				Mike Kaas and other SME-DC Section members; NMA staff
AIME				Michele Lawrie-Munro
				Hoover Award
SPE				George Koperna
TMS				Oladele A. Ogunseitan
SME				Ponisseril Somasundaran, Alternates: Tuncel Yegulalp, S.A. "Ravi" Ravishankar, Peter Bethell
				Noble Prize
TMS				Boyd Davis
				Washington Award
SPE				
TMS				
SME				
AIST				
				National Inventors Hall of Fame
SPE				Carlos Torres-Verdin, UT Austin

AIME's History and Heritage Committee is focused on AIME awards and recognition, preserving and enhancing legacy, and special projects.

AIME Awards and Scholarships



AIME funds the **annual conferring of 25 awards, including Honorary Membership, as well as 5 scholarships**. Many of these carry the namesake of icons within the AIME disciplines of mining, metallurgical, and petroleum engineering, the iron and steel industry, and materials science. Member Society staff and committees administer most of these for the AIME Board and the AIME President presents them during annual conferences. In 2019, the group published articles for award namesakes in Member Society journals. More information can be found at <http://aimehq.org/programs-/honors-awards>.

Preserving and Enhancing AIME's Legacy

AIME continues to partner with 7 other groups to enhance the **Engineering and Technology History Wiki** (www.ethw.org). This invaluable resource contains articles, biographies, and interviews of important figures and historical events and innovations in multiple engineering disciplines. There are also lesson plans and interactive landmarks across the globe and timelines of important milestones within particular disciplines over the course of human history. AIME has included [Mining and Materials timelines](#), as well as its own and Member Society archives from its nearly 150 year history – most can be found under the main heading of “Materials” and “Energy”. Users can also create a free account to include their own autobiography or preserve their experiences.



Special History and Heritage Projects

AIME's History and Heritage Committee **captured 11 new oral histories of prominent members** in 2018, **12 in 2019**, and **6 in 2020** with the help of students, staff, and peers, most at Member Society annual conferences. AIME staff coached participants on the process and ran recording equipment. Uploaded material is accessible at <http://aimehq.org/programs/oralhistories>; new captures will be released monthly. Follow AIME on [Facebook](#) or [Twitter](#) to learn about new releases.

AIME also approved SME's President to deliver congratulatory resolutions to SME's Minnesota and Pittsburgh sections, which celebrated their 100th anniversaries in 2020. It will also begin sending these to sections celebrating their 75th or 100th milestones. Finally, AIME adopted a new logo and pins, had a kiosk at Member Society annual conferences to promote its legacy work, and will update its website leading up to its 150th anniversary in 2021.

Finally, AIME's President, Executive Director, and Treasurer attended the Offshore Technology Conference's 50th Anniversary in May 2019. AIME was a founder of the international event.

AIME's External Affairs are overseen by the AIME Board with Member Society volunteer participation on several joint engineering society award committees.

External Awards and Recognition

Member Society members are also eligible for 25 joint engineering society awards. For example, **SPE member, David Baldwin, received the 2018 Hoover Award** for over 25 years committing time and skills to The Center, a Houston-based organization (non-profit) dedicated to empowering adults with intellectual and developmental disabilities (I/DD) and for co-founding Pursuit, a capital campaign, which transformed the organization's future and raised \$13.6 million to further its mission. AIME promotes these opportunities via social media. Details can be found at <http://aimehq.org/programs-/honors-awards>.



Interaction with External Entities

AIME and Member Society leadership represented the groups at the [United Engineering Foundation \(UEF\)](#) Board meeting at ASME offices in New York last fall. UEF gives over \$800,000 in grants annually to deserving 501(c)3 organizations which advance engineering. AIME received one for its Congress on Safety in Engineering and Industry 2020, which has been postponed due to the pandemic.



AIME and its Member Societies were also represented at other joint engineering society events in Washington, DC: **the [National Academy of Engineering's Convocation](#)**, where the group heard from a distinguished panel on Diversity and Inclusion in Engineering as well as legislators on Capitol Hill at the **ASME-led Public Policy Symposium**. The **[American Association of Engineering Societies \(AAES\)](#)** is currently going through a dissolution process. AIME's Member Society, SME, will be administering the joint engineering society, Fritz Award, for the groups beginning 2021. Finally, AIME provided support for SME's DC section and Coal Foundation and National Mining Association staff, who volunteered to **represent the groups during eWeek at the [DiscoverE's Family Day](#) outreach.**

Collaborative Programs

AIME is one of 9 partners in the [Emerging Leaders Alliance \(ELA\) young leaders training](#). In 2019, AIME hosted **6 young professionals**, including 1 AIST member, 1 ACI member, 3 NIOSH employees (and SME members), and 1 SPE member, at this interactive conference. AIST staff manage the program for this important joint leadership initiative.

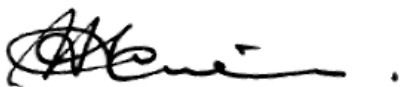


Foundational Role

AIME's Investment and Audit Committees work hard to ensure that AIME can support its special initiatives as well as provide tangible monetary support to its Member Societies. SME Past President (and AIME Treasurer), Ta Li, chaired AIME's Investment Committee and SME Past President, (and AIME Past President and President-Elect), George Luxbacher, chaired AIME's Audit Committee.

For many years, AIME has provided **50% of surplus to its Member Societies to use as they see fit**. From 2017 surplus, AIME issued over \$164,000 to each organization in 2018. The AIME Board **voted in December 2019 to stabilize these distributions, providing \$50,000 per year for the next 5 years to each Member Society**. During this pandemic year, AIME provided the initial distribution for use as the groups see fit. Going forward, their Boards are to submit proposals for a long-term project critical to the Member Society which enhances and promotes the legacy and branding of AIME within their organization.

Of the remainder AIME surplus, **10% has been allocated to AIME 150th anniversary activities**. AIME is funding celebrations at the Member Society annual meetings beginning with SPE ATCE in Houston October 12-14, 2020, as well as special projects being produced by SPE and TMS/SME for use at those functions. The AIME Board has also been a **Member Society Foundation donor** giving \$1,000 to each group annually since 2016.



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2019 President



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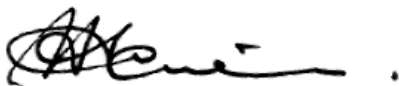
President's Notes

It is normal that one can never predict the challenges and issues that have to be addressed during one's Presidential term. Following on the footsteps of good Volunteer Leaders that have served recently as well as those stepping down from the AIME Board as Trustees or as Officers, I am humbled looking back at my year on their dedication and inspiration to AIME. I am also grateful for the efforts, loyalty and hard work that our Executive Director, Michele Lawrie-Munro, contributes to AIME. This has been a year unprecedented in AIME's 149 year history, largely because of the arrival of the COVID-19 pandemic that played a major part of the restructuring of the activities of AIME this year. Our first Safety Congress posed to be a stupendous success due to the hard work of Roland Moreau as its Chair, Ron Ashburn and Jim Robinson carrying the main responsibility for the management, hotel arrangements, advertising, fund raising, and all things necessary for event planning. Due to the pandemic, it had to be postponed.

As you read in the detailed report, the Board worked at making the funds distributed to the Member Societies more predictable over the next few years. This effort also helps streamline and simplify AIME's administrative activities. AIME is still awaiting the transfer of its registration to Colorado from New York. In the midst of this transfer we embarked on a new governance structure for the Board, one that will hopefully help AIME be more efficient and effective. But, it also identified challenges in updating AIME's Conflict of Interest Policy which is an ongoing effort.

AIME continued its legacy programs of Awards and Scholarships as well as the building of its library of Oral Histories. These activities remain the hallmark of the history and stature of AIME.

With this I wish to extend to my fellow Trustees my acknowledgment for their support, commitment and efforts on the Board. Special thanks go to retiring Trustees, Ta Li, who has also served as Treasurer the past three years, and Roland Moreau, who very ably leads the Safety Congress and has updated Bylaws and Operating Practices for future consideration of the Board when AIME becomes a Colorado entity. I look forward to learning of the Member Society celebrations for AIME's 150th anniversary and wish new and continuing Trustees the best for continued success of AIME.



2019 AIME President