

2021 BOARD ELECTIONS

NINE CANDIDATES have been nominated to fill six Board seats; a simple majority of votes will determine which nominees are seated. Ballots with more than six votes will be disqualified.

CAA WILL ACCEPT only original, printed ballots; photocopies or other electronically reproduced ballots will be disqualified. (Alumni residing outside the U.S. may request an exception. Contact CAA.) Proxy voting is not permitted

IN ACCORDANCE with California regulations, electronic voting is available exclusively to individuals who have submitted the electronic voting form request. CAA must have received forms no later than Sept. 23, 2021. CAA distributed information about the form to all members via email in July 2021; the form is available at www.alumni.caltech.edu/board-and-members-faqs.

CAA MUST RECEIVE BALLOTS by mail or in person at the Alumni House by Thursday, Nov. 18, 2021, 6 pm (CAA Bylaws). League of Women Voters-Pasadena volunteers will assess and tabulate ballots.

RESULTS ARE DETERMINED as outlined in CAA Bylaws, "The nominees...who receive the largest number of votes shall be elected. In the event of a tie, the Board shall elect one of the tied candidates by plurality vote."

ANNUAL MEETING via Zoom is scheduled for 6pm (PT) on Thursday, Dec. 2, 2021, where results will be announced. Registration required. Visit www.alumni.caltech.edu/meeting

CAA WILL post results on the CAA website after the Annual Meeting. Results will include newly seated Board members. CAA will not post individual tallies.

CAA HAS asked nominees to refrain from campaigning. Nominees have supplied their own statements and images; they are solely responsible for accuracy and content.

Caltech | Alumni

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ANNUAL MEETING VIA ZOOM, 6 PM (PT) THURSDAY, DEC. 2, 2021. TO REGISTER VISIT WWW.ALUMNI.CALTECH.EDU/MEETING

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CAA MUST RECEIVE BALLOTS BY MAIL OR IN PERSON AT ALUMNI HOUSE BY 6 PM (PT), THURSDAY, NOV. 18, 2021.

TO CALTECH ALUMNI,

Enclosed are the materials and your Caltech Alumni Association Board members ballot. Results will be announced at the Annual Meeting on Thursday, Dec. 2, 2021, 6 pm (PT). Before I get to those details, I want to take a step back and briefly talk about the CAA.

I joined the CAA Board in 2015 with strong interest in learning about the Board's strategy to enhance alumni engagement. I also wanted to reconnect with Caltech. After graduation, I attended another university to pursue my PhD. Being an alumnus to two institutions, I have the fortune of receiving information from them and seeing the different approaches taken to engage their respective alumni communities.

Interestingly, the size, diversity, and needs of the two communities vary, and this difference is reflected in the services and communication approaches taken by the two alumni associations. One size does not fit all. It is also true that the needs of the Caltech alumni are changing as we welcome new alumni into our community. That change requires us to not only stay true to our strength and foundation but also recognize the need to change the mentality of and offerings from the CAA.

Over the ensuing years, the CAA continued to evolve as an organization, with one of the significant changes being the removal of dues-paying membership and acceptance of all degree-holders to the CAA. The Memorandum of Understanding between the CAA and Caltech was updated alongside the bylaws to enable the change. At the time, the organization was assessing how best to scale its programs and services.

After several years working with an interim executive director, the Board welcomed Ralph E. Amos to lead the professional team in February 2020. A month later, the U.S. went into lockdown, but the CAA Board and Executive Director forged ahead, examining our history, evaluating our shared values, and setting a new strategic direction and processes.

Today, the Board's ultimate goal is to become a valuable lifeline for graduates, offering them the opportunity to reconnect with the Institute and each other in beneficial personal, professional, and intellectual ways. Our strategies also advocate that alumni use their skills and training from Caltech in ways that benefit their communities and society. As an important step, CAA is launching new and enhanced career resources and networking opportunities for alumni.

To deliver these benefits, the CAA Board of Directors has taken a strategic and sophisticated approach to move the organization toward greater relevance, enhanced value, and an increased level of professional management with improved governance. The Board effectively developed a new strategic plan for the organization and itself as a governing body. We now are evolving into a more modernized board with targeted strategies to enhance (super-charge) the alumni experience.

The Board has better understood and identified the skills Board members need to lead the CAA and categorize current Board members' skill sets. The Board has determined the need for and value of executive competencies in the following areas as priorities:

- Law
- Finance
- Government/public administration
- Nonprofit management/governance
- Human resources
- Branding/communication
- Public policy

Based on the above skills and other industry best-practice criteria, the Board vetted and selected a slate of candidates to be voted upon in the Annual Meeting. Subsequently, the CAA received five self-nominations from our alumni. To allow for and support the newly identified candidates, the Board applied the same process and criteria. Because of these new circumstances, which are atypical for the CAA, the Board sought guidance from counsel to interpret the Bylaws accurately and create the most thoughtful plan for moving forward.

Inside this packet, we have included documents and information you will find helpful when casting your vote. Nine candidates have been nominated to fill six available Board seats. A simple majority will determine which nominees are seated. You may vote for six candidates.

Please fill out your ballot and return it quickly. The CAA must receive ballots by mail or at the Alumni House by Thursday, Nov. 18, 2021, 6 pm (PT) (CAA Bylaws). Thank you for taking the time to vote and for all you do for Caltech and the Caltech Alumni Association.

Cordially,

SATOSHI OHTAKE, PHD (BS '00)
President, Caltech Alumni Association

THE NOMINEES HAVE SUPPLIED THEIR OWN STATEMENTS AND PHOTOS; THEY ARE RESPONSIBLE SOLELY FOR THE CONTENT.

BETSY BARTON, PHD (BS '94), East Setauket, NY
Founder & CEO, Infiniscape Incorporated



Professional Competencies:

- Financial Management: investments
- Data science
- Marketing Analytics

Caltech Activities: Because I live far away, I participate through the CA Facebook page; the conduct tolerated in the group is abhorrent. I started Caltech For Black Lives to support minoritized students and allies.

Social/Civic Activities: I was on the Board of my local Boys & Girls Club, among others. I am active in the fight to create more positive social media experiences as the founder of an early-stage social media company.

Statement of Interest: Although I learned a lot at Caltech, I found it extraordinarily uncomfortable as a woman in the early 90s. In general, science has terrible problems with transparency and inclusivity. These problems are directly responsible for the current crises in the environment, politics, social justice, and social media. Caltech is poised to make a difference. I propose to magnify our alumni voices through transparency and authenticity, focusing attention on under-represented groups. With careers in astrophysics, quantitative finance, data science, and social media, my skills are broad.

FREDERIC CALDWELL, BS (BS '96), San Jose, CA
Partner Engagement / Netflix



Professional Competencies:

- Product Management
- Development Business
- Corporate Development

Caltech Activities: Mostly attending alumni events, and membership in CAA, but I look forward to greater participation!

Social/Civic Activities: Board member / VP of Cambrian Educational Foundation, volunteer youth soccer coach, Habitat for Humanity volunteer

Statement of Interest: I support transparency and engagement with my fellow alums. I am interested in seeking input/guidance from alumni and working with the administrative staff of the CAA to affect changes for the benefit of fellow alumni, while maintaining a principled but non-dogmatic approach. I have held various offices, both during my time as a Darb as well as in my professional career, and presently serve as VP on the board of the educational foundation of our local school district. I will do my best to serve the CAA alumni community if given the opportunity.

MIRAL KIM-E, PHD (BS '78), La Jolla, CA
Portfolio Manager, Partner/Frontier Global Partners



Professional Competencies:

- Financial Management: accounting
- Financial Management: investments
- Governance/nonprofit management

Caltech Activities: Organizing events in Southern California

Social/Civic Activities: Advising startups

Statement of Interest: My primary interest in serving on the CAA board is due to my extensive service with the various Southern California alumni clubs of that other Institute of Technology.

There is nothing that prevents Caltech alumni as a group from being just as active and influential in their local communities, if not more. There just needs to be a concerted effort to move in that direction and that starts with the CAA board. I hope to be a part of that evolution.

LINDA MAEPA, BS (BS '96), Woodside, CA
Founder & Executive Director/Now and Then, For the Future



Professional Competencies:

- Financial Management: Board Treasurer
- Private Banking Fundraising (annual & capital campaign)
- Community Organizing

Caltech Activities: GPS Chair's Advisory Council member; Caltech/DOE FLoW business competition advisor, mentor, & judge; Chemical Physics Seminar presenter; San Diego Caltech Alumni Officer; Caltech Y Excomm

Social/Civic Activities: Develop & teach K-12 field sciences; Grants for Black & Indigenous youth leaders; Board service: education, farming, & youth orgs; Host for public safety & climate hackathons in US, Canada, & online

Statement of Interest: The Caltech brand is breakthrough science. Yet, in the midst of the crises of the 21st Century, the collective voice and attention of Caltech alumni is muted. My campaign to serve rests on building a robust and vigorous community of Caltech alumni who are empowered and engaged to continue making breakthroughs in government, academia, industry, and closer to home. I believe transparency and increasing alumni engagement are necessary components of a reinvigorated Alumni Association.

JESSICA MAO, PHD (MS & PHD '06), Berlin, Germany
Global Access Lead / Bayer Pharma



Professional Competencies:

- Healthcare/medicine
- Strategy evaluation

Caltech Activities: I left the US soon after graduating so I have not participated in Alumni activities thus far.

Social/Civic Activities: Voting, donating, member of Democrats Abroad

Statement of Interest: I left Caltech over 15 years ago, but often think fondly of my time there. Caltech is a great institution and I would like to contribute to what made it great, which is the close-knit community of outstanding individuals. I was the co-founder of the Caltech Biotech Club when I was a student and now I would like to contribute as an alumna.

ALEXANDER MOUSCHOVIAS, BS (BS '13), Bay Area, CA
Hardware Program Lead, Matternet



Professional Competencies:

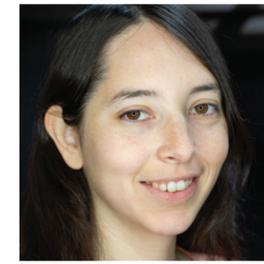
- Governance/nonprofit management
- Engineering Leadership
- Cross-school alumni event organization

Caltech Activities: Supported get-out-the-vote to protect alumni voting rights, and now running by petition. Organized alumni weekend Catalina trip. Founded 2 clubs and served on the leadership of 2 others at Caltech.

Social/Civic Activities: National Technical Counselor and Bay Area Director at Large, Experimental Aircraft Association. Mentoring high schoolers building our 2nd airplane. Also several other aviation and theatre nonprofits.

Statement of Interest: I am running for a Director position on the CAA Board to improve transparency and alumni involvement. I commit to posting board minutes and financials on the CAA website in a timely manner, and having much stronger direct engagement with the entire alumni. I support focusing more CAA effort on events that are accessible to a broader section of alumni: regional events, new-student welcomes, hikes, happy hours, etc. I will also drive the CAA to have a stronger influence in the overall direction of Caltech, including having a voice on the Caltech board of trustees and faculty board. Thank you!

JASMINE SORIA SEARS, PHD (BS '12), Kirkland, WA
Hardware Systems Engineer, Facebook Reality Labs



Professional Competencies:

- Financial Management: accounting
- Fundraising
- Research/science/technology

Caltech Activities: Encouraged alumni turnout to preserve voting rights; Collaborated on an alumni engagement push resulting in the first slate of self-nominated CAA Board candidates in living memory; Ditch Day volunteer

Social/Civic Activities: Board Member&Treasurer, Para Los Niños|Latin@ Resource Group lead, Facebook Reality Labs|Editorial Board Member, SPIE Career Lab|Research Grants Chair, UArizona Graduate & Professional Student Council

Statement of Interest: I'm running for the CAA Board to improve communication between the CAA and alumni. Right now, it is difficult for interested but unconnected alumni to get involved; I commit to making meeting schedules, bylaws, and minutes publicly accessible via the CAA website and the Caltech Alumni Facebook group, in addition to other locations as requested by alumni. I will also gather input from a representative cross-section of alumni on a regular basis to guide the CAA towards activities alumni care about. I want to help more alumni find CAA initiatives they personally want to get involved with.

LIZ STAMESHKIN, JD (BS '03), Pacifica, CA
Special Counsel/Coolley LLP



Professional Competencies:

- Law
- Advocacy/public policy

Caltech Activities: Bay Area networking and new student welcome events

Social/Civic Activities: Pro bono legal work, including around immigration issues, First Amendment impact litigation, and the Northern California Innocence Project

Statement of Interest: I have been interested in joining the CAA Board for many years because I care deeply about the Caltech community and want to do what I can to help alumni and the Institute succeed and thrive. I was actively involved in student government at Caltech, and was an active member of Dabney and Lloyd Houses. Today I'm a patent litigation attorney. My work routinely requires project management, attention to detail, and effective communication with various stakeholders. Using these skills, if elected I would advocate for increased transparency and communication, and to work to serve all alumni.

MARTIN C. TANGORA, PHD (BS '57), Chicago, IL
Retired professor, University of Illinois at Chicago



Professional Competencies:

- Governance/nonprofit management
- Advocacy/public policy

Caltech Activities: Two contributions to Caltech Oral History archive; regular attendance at class reunions and at Chicago Chapter events.

Social/Civic Activities: Board, Landmarks Illinois, since 1971; terms as president, v.p., secretary; Life Director since 2000. Board, Civic Ballet of Chicago, 2005-2012. Board member, officer, several community orgs.

Statement of Interest: At Tech I had an unusual range of activities, including house pres., interhouse pres., newspaper co-editor, varsity sports, etc. Living in the Chicago area, I did not see how to have that level of participation in CAA, until the pandemic, Zoom, etc., opened that door. I bring three perspectives that are not well represented on the CAA board: classes from the DuBridge era (before 1960), academia, and the Midwest. I would like to see more openness and transparency between the CAA and alumni, more communication both ways, and more events.