

Calina Ferraro, Principal/Mechanical Engineer, Integral Group

Why do you wish to join the Board of Directors of the San Diego Green Building Council?

I want to give back to my community and help propel it forward. I go to work everyday with the goal of saving the world and making it a better place one project at a time. But one person can only do so much. The SDGBC is the primary network and organizing body for the green building community in San Diego. By working with the SDGBC at the Board level, I hope to “scale-jump” my efforts, so that collectively we can work together to save the world and make it a better place one industry and one city at a time.

Summary of your professional qualifications, knowledge, and experience most relevant to SDGBC. Also indicate any senior management and executive level experience.

I am a mechanical engineer (PE), LEED AP, and WELL AP. In my technical roll I am in the trenches designing projects to accomplish aggressive sustainability goals. I have had a leadership roll at two different San Diego engineering firms for the past 5 years. In my leadership roll, I have guided teams and managed project & office operations and finances. I have been active in the SDGBC community for eight years. As a speaker, volunteer and active member, I have built a strong network in the local green building community, gaining and sharing expertise to grow the local green building knowledge base.

Availability and willingness to participate in resource development. This may take many forms, including direct sponsorship, helping secure funding, or otherwise opening doors to corporate, governmental and charitable sources.

Integral Group has been a long-time supporter of local and national green building councils across the country and around the world. As part of our growth in San Diego, we were sponsors of the 2019 SDGBC Conference & Expo and expect to continue direct support of the SDGBC in the future. Additionally, with my own local network and as an active member of other industry organizations, I can help strengthen the resource network that SDGBC can reach out to for sponsorship, donation, or collaboration.

Other expertise, experience and resources you bring to the Board of Directors.

I bring strong leadership and public speaking skills. I have been a speaker locally and nationally at a number of industry organization conferences, including ASHRAE, ASPE, BOMA, Women’s Construction Coalition (WCC). I have developed leadership skills both through experience in my professional career and through a variety of leadership training workshops over the years. Additionally, I completed a Certificate in Management Accounting from SDSU in 2016 to further my understanding of resource & financial management.

Experience and any current engagement with other nonprofit organizations and governance.

I am currently on the Board of Governors for the local ASHRAE chapter (until June 2020). I am also a corresponding member at the national level on the ASHRAE Technical Committee (TC2.8) for Energy and Environmental Impacts of Buildings. As part of that committee, I am helping update the content for the ASHRAE Green Guide to its 6th Edition. At the national level, I was formerly the founding co-chair of the ASHRAE sub-committee for the water-energy nexus and I was actively engaged in developing programs for the ASHRAE National Winter Conference 2017 in Las Vegas which had a conference track dedicated to that topic.

Affiliations, memberships, and accreditations that may be valuable to SDGBC leadership.

In addition to being a member of the SDGBC, I am also a member of the local ASHRAE and DBIA chapters. While not a member, I also participate in events hosted by the local chapters of CREW, SMPS, AIA, I2SL, Downtown Partnership, ASPE and ULI. Through the internal network of the Integral Group offices and the

local activities of each office, I am also able to leverage the connections of colleagues in green building communities around the country.

Additional thoughts on ways the SDGBC can improve attainment of our vision.

SDGBC Vision: Our buildings and our communities will regenerate and sustain the health and vitality of all life within a generation.

This year in particular, with Greenbuild coming to town in 2020, the SDGBC has the opportunity to grow and expand our reach and importance in the San Diego community, and in doing so, make unique strides in advancing our goals toward achieving our vision. This is an exciting time for us and I look forward to pouring my efforts into making the most of it!

Experience Focus: Leadership, networking & conference planning/coordination (thinking for Greenbuild 2020)

Strengths: Public Speaking

Committee Interest: Women in Green

Ambassador, Advocate, or Asker: Ambassador