

**JOINT INSTITUTE FOR WOOD PRODUCTS INNOVATION
ADVISORY COUNCIL MEMBER NOMINATION FORM**

Please use one form for each nominee. Use additional pages to expand upon a nominee's background and qualifications. Please type or print clearly. Send nominations via email to: Katie Harrell at katie.harrell@bof.ca.gov or by fax to: (916) 653-0989.

1. Name of Nominee: Heather Strong
(please print)
2. Nominee Address: 7204 W Ring Perch Dr, Boise, ID 83709
3. Nominee Phone Number: 208-871-3290
4. Nominee Email: heather.strong@woodworks.org
4. Nominee Organization: WoodWorks
5. Nominee Area of Expertise: Non-Residential Applications for Wood
6. Is the nominee willing to serve: Yes X Unknown
7. Briefly describe the nominee's background and qualifications.

Heather is a licensed Professional Engineer in the State of California, and received her BS in Civil Engineering from California Polytechnic State University at San Luis Obispo. Prior to joining WoodWorks, she spent 13 years working in the wood industry with a focus on the use of wood in commercial applications. She has led teams in both the areas of design and technical support. Heather leads the Western Field Team for WoodWorks. WoodWorks provides free project assistance as well as education and resources related to the design of non-residential and multi-family wood buildings.

7. Name of Nominator: Matt Hennigan
(please print)
8. Nominator Email: Matt.Henigan@GovOps.ca.gov
9. Nominator Phone Number: Direct: 916-651-9063 | Cell: 916-584-0454
10. Nominator Affiliation: Deputy Secretary, Sustainability,
California Government Operations Agency

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1. Name of Nominee: Joseph Desmond_____
2. Nominee Address: 345 Jensen Street
Livermore, CA 94550
3. Nominee Phone Number: 925-785-2878_____
4. Nominee Email: joseph.desmond@gmail.com
5. Nominee Organization: Commonwise
6. Nominee Area of Expertise: CLT, Bioenergy, Building Codes, Policy, Regulatory and Legislative process, Entrepreneurship, Energy Efficiency
7. Is the nominee willing to serve: Yes - Confirmed
8. Briefly describe the nominee's background and qualifications.

Mr. Desmond has more than three decades experience in the clean tech industry in both start-up and established organizations. His track record is characterized by blending entrepreneurial vision, deep domain expertise, and communication skills to successfully navigate complex regulatory and political environments to deliver results. His stakeholder engagement strategies are guided by insights into the regulatory, legislative and public policy decision-making process at local, state, federal and international levels.

Mr. Desmond most recently served as the Vice President of Government and Regulatory Affairs at Katterra, a construction technology and services provider of prefabricated building components and manufacturer of cross-laminated timber. In coordination with the Softwood Lumber Council and

American Wood Council, Desmond played a pivotal role to expand the market for engineered wood products, helping lead a national campaign in support of the International Code Council amendments for Tall Wood Buildings that recently ratified.

He was Senior Vice President of Government Affairs and Communications for BrightSource Energy, a global developer of solar thermal and storage technologies. Prior to BrightSource, Desmond served as Executive Vice President and Chief Business Development Officer at Ice Energy, Inc. a pioneer in distributed storage managed as a virtual power plant. He was Senior Vice President of External Affairs at NorthernStar Natural Gas, the first U.S. West Coast LNG import terminal to win approval from FERC.

Desmond served in numerous executive roles under California Governor Arnold Schwarzenegger including Chairman of the California Energy Commission, Deputy Secretary of Energy at the Resources Agency, and Undersecretary for Energy Affairs; he was instrumental in developing the nation's first Greenhouse Gas performance standard for electricity procurement in support of clean energy. Prior, he was President and CEO of Infotility, a research and software development practice for demand response and other SmartGrid applications.

Desmond was an Advisor to Clemson University's Wood Utilization and Design Institute, and founded the Concentrating Solar Power Alliance. He served as a Board Director for the American Council on Renewable Energy and Advisory Board Member for the Precourt Institute for Efficiency at Stanford University. He was Vice Chair of the U.S. Department of Commerce Renewable Energy and Energy Efficiency Advisory Committee and was on the Board of Directors of the California Foundation on the Environment and the Economy.

9. Name of Nominator: Adrian Covert, Vice President, Public Policy
10. Nominator Email: acovert@bayareacouncil.org
11. Nominator Phone Number: [\(415\) 519-9141](tel:(415)519-9141)
12. Nominator Affiliation: Bay Area Council

JOINT INSTITUTE FOR WOOD PRODUCTS INNOVATION ADVISORY COUNCIL MEMBER NOMINATION FORM

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1. Name of Nominee: Larry Swan
2. Nominee Address: 3420 Valley Glen Ln., Napa, CA 94558
3. Nominee Phone Number: 541-891-7752
4. Nominee Email: lswan01@fs.fed.us
4. Nominee Organization: USDA Forest Service, Pacific Southwest Region
5. Nominee Area of Expertise: Nexus of forestry, and wood and biomass utilization and marketing
6. Is the nominee willing to serve: Yes
7. Briefly describe the nominee's background and qualifications.
 - a. **Professional Career Focus** – Forestry, and wood/biomass utilization issues and opportunities have been focus of professional career for last 27 years.
 - b. **Wood Innovations Grant Program** – Manage USFS California wood innovations grant program. Since 2004, this has included over 70 distinct projects and over \$34 million of federal govnt investment. Projects have ranged from harvest trials to small biomass power plants, and from mass timber to nanotechnology applications.
 - c. **Forest Products Technical Assistance** – Over the last 27 years, have provided forest products consultations and technical assistance to govnt agencies, non-profits and businesses in 10 Western U.S. states, Hawaii, 2 U.S. Territories, 6 Latin American countries, and 4 European countries.
 - d. **University Cooperative Project** – Designed or managed over 75 agreements or projects with university staff from at least 6 different academic institutions, totaling at least \$5 - \$10 million of state or federal investment.
 - e. **Examples of Specific Expertise** – (1) Commercialization of western juniper and smaller diameter logs, (2) Distressed wood products business evaluation, (3) Economic development involving forestry services and wood products, (4) Wood products industry infrastructure assessment, and (5) New or modified wood products or forestry technologies commercialization process.
 - f. **Professional Licensing and Education** – Calif. RPF No. 2882. BS, Anthropology/Archaeology, U. of Arizona (1973), MS, Counseling and International Programs, Long Beach St. University (1979), Intensive Federal Forester Professional Trng., Cal Poly SLO (1988)
- 8 - 11. Name of Nominator: Self (see contact info above)

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1. Name of Nominee: Matt Henigan
(please print)
2. Nominee Address: 915 Capitol Mall Suite 200 Sacramento CA 95814
3. Nominee Phone Number: 916-584-0454
4. Nominee Email: matt.henigan@govops.ca.gov
4. Nominee Organization: Government Operations Agency
5. Nominee Area of Expertise: Sustainability and Green Buildings
6. Is the nominee willing to serve: Yes X Unknown
7. Briefly describe the nominee's background and qualifications.
Matt serves as the Deputy Secretary for Sustainability in the Government Operations Agency and is responsible for developing and implementing policy to reduce the carbon footprint of state operations. He is an accredited LEED Green Associate and has been involved in the constructions of a number of public buildings. Matt co-chairs the Wood Utilization Working Group of the Forest Management Task Force, and so is knowledgeable about the benefits of wood construction for forest health and the barriers to increased use of wood products. His work implementing the Buy Clean California Act and formulating policy around carbon neutral buildings gives him an understanding of how wood can play a role in reducing carbon impact of new buildings.
7. Name of Nominator: Self
8. Nominator Email: Same
9. Nominator Phone Number: Same
10. Nominator Affiliation: Same

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1. Name of Nominee: MIKHAIL GERSHFELD
2. Nominee Address: 1829 ROCKY ROAD, FULLERTON, CA 92831
3. Nominee Phone Number: 714-936-4563 (cell)
4. Nominee Email: mikhail.gershfeld@gmail.com, mgershfeld@cpp.edu
4. Nominee Organization: California State Polytechnic University, Pomona
5. Nominee Area of Expertise: Structural Engineering, Timber Construction, Building Systems, Earthquake Design, Engineering Education
6. Is the nominee willing to serve: Yes Unknown
7. Briefly describe the nominee's background and qualifications.

Licensed Structural Engineer in State of California, with 35 years of structural consulting engineering, manufacturing and academia experience. Professional Practice Professor, Civil Engineering Department, Cal Poly Pomona University, Senior Adviser TallWood Design Institute, Lead Researcher NIST funded Center of Excellence Community Risk-based Community Resiliency Planning, past Vice-Chair SEAOSC Seismology Committee, past Chair ASCE SEI Wood Education Committee. Last research project: co-PI NEES-Soft: Soft-story retrofit testing.
7. Name of Nominator: Mikhail Gershfeld
8. Nominator Email: mikhail.gershfeld@gmail.com
9. Nominator Phone Number: 714-936-4563
10. Nominator Affiliation: Cal Poly Pomona University

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1. Name of Nominee: RICHARD EMBERLEY
(please print)
2. Nominee Address: 1 GRAND AVENUE, SAN LUIS OBISPO, CA 93407
3. Nominee Phone Number: 805-756-7055
4. Nominee Email: rememberle@calpoly.edu
4. Nominee Organization: CAL POLY (MECHANICAL ENGINEERING, FIRE PROTECTION ENGINEERING)
5. Nominee Area of Expertise: FIRE AND STRUCTURAL PERFORMANCE OF TIMBER.
6. Is the nominee willing to serve: Yes X Unknown
7. Briefly describe the nominee's background and qualifications.

PHD AND SEVERAL YEARS OF RESEARCH INTO THE FIRE AND STRUCTURAL PERFORMANCE OF TIMBER PRODUCTS IN THE BUILT ENVIRONMENT. ACTIVE RESEARCH AT CAL POLY IN TIMBER AND FIRE AND INVOLVED IN THE MECHANICAL ENGINEERING, FIRE PROTECTION ENGINEERING PROGRAMS AS WELL AS THE NEW WU FIRE INSTITUTE. INVOLVED IN GRANTS THROUGH THE INSTITUTE ON WILDFIRE RISK ANALYSIS. COLLABORATES WITH NUMEROUS OTHER ACADEMIC INSTITUTES AROUND WORLD ON FIRE & TIMBER RESEARCH

7. Name of Nominator: RICHARD EMBERLEY
(please print)
8. Nominator Email: rememberle@calpoly.edu
9. Nominator Phone Number: 805-756-7055
10. Nominator Affiliation: CAL POLY

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1. Name of Nominee: Suzanne Kim
(please print)
2. Nominee Address: 45 Rockefeller Plaza, Ste 2000 New York, NY 10111
3. Nominee Phone Number: 415-637-2064
4. Nominee Email: suzanneskim@gmail.com
4. Nominee Organization: Sustainable Public Infrastructure
5. Nominee Area of Expertise: Finance, timberland, biomass, infrastructure, architecture
6. Is the nominee willing to serve: Yes X Unknown
7. Briefly describe the nominee's background and qualifications.
See next page.
7. Name of Nominator: Timothy Robards
(please print)
8. Nominator Email: tim.robards@fire.ca.gov
9. Nominator Phone Number: 916-212-8461
10. Nominator Affiliation: CAL FIRE

This is from the link: <https://spi-p.com/content/suzanne-kim-cfa>



SUZANNE KIM, CFA

Partner

Ms. Kim has nearly two decades of experience in public policy, finance, architecture, commercial real estate, and environmental finance and policy. Ms. Kim is responsible for firm strategy, financial modeling, and research & analysis.

Prior to joining SPI Partners, Ms. Kim was Manager of Investment Analytics for New Forests, a global private equity firm managing sustainable real asset investments. Prior to New Forests, she was with Greenleaf Power, a renewable energy company focused on biomass, Credit Suisse, and Kensington Investment Group, where she focused on Real Estate Investment Trust ("REIT") securities as well as infrastructure and green building investment opportunities. Before focusing on finance, Ms. Kim worked for Skidmore, Owings, & Merrill, an internationally recognized commercial real estate architecture firm. She also worked at the Harvard Center for Urban Development Studies, where she supported infrastructure/development projects tackling issues ranging from public policy to sustainability, urban planning, capacity building, and finance.

Ms. Kim's present affiliations include the U.S. EPA's Environmental Financial Advisory Board and Town of Tiburon's Design Review Board. Past affiliations include the Treasure Island Citizens' Advisory Board, a public private green community development project; and the San Francisco League of Conservation Voters.

Ms. Kim received her A.B. from Dartmouth College and her Dual Master in Public Policy and Urban Planning as well as her Master in Architecture from Harvard University. She is a CFA charterholder.

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1. Name of Nominee: Timothy Robards
(please print)
2. Nominee Address: PO Box 944246 Sacramento, CA 94244-2460
3. Nominee Phone Number: 916-212-8461
4. Nominee Email: tim.robards@fire.ca.gov
4. Nominee Organization: CAL FIRE
5. Nominee Area of Expertise: Forestry and wood products.
6. Is the nominee willing to serve: Yes X Unknown
7. Briefly describe the nominee's background and qualifications.
Professional forester with 30+ years' experience in California and nationally. Experience in academia, private and public sectors including research in forest biometrics and climate change, forest practice regulation, managing a multi-disciplinary research program, 2010 statewide assessment of California forest and rangelands, developed about 1 million acres of forest carbon projects in the U.S., timberland investments for institutional investors, consulting work on wood processing at regional and individual plant levels, and five years with integrated forest products firm.

7. Name of Nominator: Timothy Robards
(please print)
8. Nominator Email: tim.robards@fire.ca.gov
9. Nominator Phone Number: 916-212-8461
10. Nominator Affiliation: CAL FIRE