

Our Instructors:

GEORGE LOISOS, AIA, LEED AP PRINCIPAL

George Loisos, AIA, is a founding partner of Loisos + Ubbelohde, an architecture and consulting firm specializing in sustainable design and high performance buildings. Mr. Loisos brings extensive design and research experience to the firm, including work on lighting controls and design, software for energy modeling, daylighting metrics and whole building energy performance. His projects have received 29 AIA awards, three AIA/COTE Top Ten Green Projects, and three LEED platinum certifications. Mr. Loisos previously lead research programs in building energy use at the University of California, San Diego, and the University of Minnesota, Minneapolis and served as the architectural program coordinator for PG&E, directing groundbreaking projects in daylighting design and productivity. As project manager and research lead for the California Energy Commission, he coordinated research and product development on energy efficient lighting and lighting controls. His work has recently been featured in Design Informed: Driving Innovation with Evidence-Based Design and “Transparency: Literal and Sustainable” in Architectural Record.

SUSAN UBBELOHDE, LEED AP PRINCIPAL

PROFESSOR, DEPARTMENT OF ARCHITECTURE, UC BERKELEY

Susan Ubbelohde is a founding partner of Loisos + Ubbelohde, an architecture and consulting firm specializing in sustainable design and high performance buildings. Her projects have won 29 AIA awards, three AIA/COTE Top Ten Green Projects, and three LEED platinum certifications. She is also a Professor in the Department of Architecture at University of California, Berkeley, where she teaches sustainable design studios and seminars in high performance facades and design theory. Susan has directed research for the Department of Energy, the National Science Foundation, the University of California Energy Institute, and the California Institute for Energy Efficiency on daylighting design, daylighting software, climate responsive design and monitored building performance. Recent publications of her work are featured in Design Informed: Driving Innovation with Evidence-Based Design and “Transparency: Literal and Sustainable” in Architectural Record.

ABE SHAMESON, RA, LC ASSOCIATE

Mr. Shameson is a registered architect in the state of California and a lighting designer LC certified by the NCQLP with a Master of Architecture degree and a Bachelor of Arts degree in architecture from the University of California, Berkeley. At Loisos + Ubbelohde, Mr. Shameson is an architectural designer, a project manager for daylighting and sustainability consulting, and a lighting designer for a variety of institutional, government, and residential buildings. Before joining Loisos + Ubbelohde, Mr. Shameson worked as a designer for Handel Architects. His specialty was designing primarily high-end single family residences in locations such as San Francisco, Atherton, and the Carmel Highlands. As a sole practitioner for Abe Shameson Design, he designed a desert residence with passive strategies for thermal comfort near El Paso, Texas. He also holds a patent on a three dimensional puzzle.

LOISOS + UBBELOHDE ARCHITECTURE . ENERGY

<http://www.coolshadow.com/>