



THE
FACADE GROUP

Jillian Burgess, RA, LEED® AP

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Jill is a Building Enclosure Consultant with a strong technical background and more than a decade of experience. She is a skilled project manager—assisting architects, contractors, developers and other building professionals in all phases of the design process. She has worked on buildings around the world, and is familiar with a multitude of building practices.

Jill specializes in Building Performance Modeling. She has extensive experience with schematic massing analysis, detailed thermal analysis, solar insolation studies, daylight/glare optimization, and CFD modeling. Most of her research focuses on balancing daylight and heat gain for glass facades. Her research focuses on balancing daylight and heat gain in glass facades and holistic life-cycle analysis of various assembly types. Jill's work spans the globe, having studied shading strategies in multiple building climates. She believes strongly in the impact energy analysis can have in improving building performance.



Jill has Bachelors in Architecture from Syracuse University and a Masters of Science in Architecture from the University of Pennsylvania. She has been a registered Architect in Pennsylvania since 2008 and a LEED® AP since 2005. She is a member of the Philadelphia IBPSA (International Building Performance Simulation Association) and CREW (Commercial Real Estate Women).

Noted Projects Include:

- ▶ University of the Sciences, Science Technology Center Phase 2, Philadelphia PA
- ▶ 201 Rouse Boulevard, Philadelphia, PA
- ▶ 1200 Intrepid, Philadelphia, PA
- ▶ Corporate Service Company Headquarters, New Castle County, DE
- ▶ Champalimaud Center for the Unknown, Lisbon Portugal
- ▶ Atasehir housing and hotel development, Istanbul, Turkey
- ▶ Aldar Motorworld Development, Abu Dhabi
- ▶ Zhuhai Shizimen Buisness District, Zhuhai, China
- ▶ George Washington University, Science and Engineering Hall
- ▶ University of Maryland, Bioengineering Building