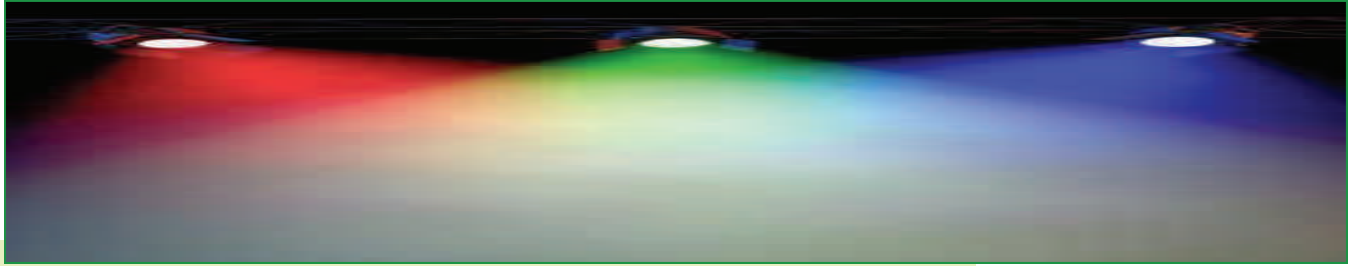


Infrastructure, Design, Environment And Sustainability Center



Fast Facts:

- Has been working with UNC Charlotte since 1989
- Obtained a bachelors degree in Architecture at Arizona State University, followed by a Masters in Architecture at UCLA
- An active member of the American Solar Energy Society, and the Society of Building Science Educators
- Grew up in Phoenix, Arizona
- Favorite holiday destination: Northern coast of California
- Favorite hobby: Fly fishing

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Dale Brentrup

Professor Brentrup's research includes sustainable design methods and energy efficiency. More specifically, his expertise lies in the practice of daylighting; a method for utilizing maximum sunlight and solar heat to conserve energy.

His passion for Architecture has given a name for himself as one of the foremost innovators in the art of day-lighting. Brentrup's laboratory located in Storrs, is what he says defines his life's achievements; containing a large collection of rare simulations and inventions, many of which he designed and used throughout the years. His work has motivated a movement towards regional market transformations in energy efficiency and carbon-free building design through the application of common methods and instrumentation.

In addition to his teaching and research, Brentrup also enjoys reading articles on environmental history; Books discussing the implications of technology and natural resources. Although his work is focused on design, Brentrup has a deep passion for eco-friendly possibilities and is a devoted scholar to both his students and research.

For more information, please contact

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Call the IDEAS Center at 704-687-2117

