

## P R O F I L E



### **STEFAN D. HELGESON, AIA, ASLA** **Consulting Architect**

[stefanh@CraneEngineering.com](mailto:stefanh@CraneEngineering.com)



Stefan Helgeson brings more than 25 years of professional design, planning and construction experience to Crane Engineering's building science investigations.

#### **ROLE AND RESPONSIBILITIES**

Drawing on his diverse background, Stefan concentrates on cases that require deciphering potential failures of architectural designs or building technology systems to provide objective, informed and strategic forensic expertise and counsel to clients. He conducts field assessments and evaluates claims pertaining to construction defects, construction material performance and design, construction document interpretations, water infiltration and exterior envelope integrity. An important part of his work is determining if building structures and environments involved in a particular incident are in compliance with relevant codes and regulations. Stefan also serves as an expert witness to present his opinions.

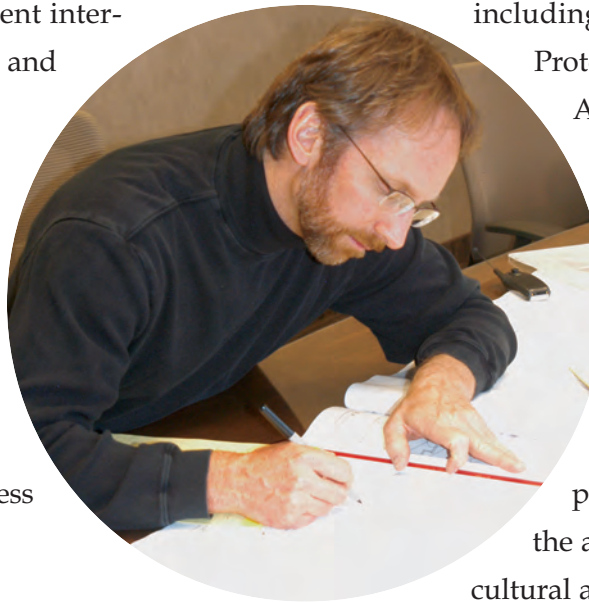
#### **EXPERIENCE**

Stefan has programmed, planned, designed, completed construction documents and project-

managed considerable architectural and landscape architectural projects over the course of his career. His experience encompasses a wide variety of institutional projects, including educational and healthcare facilities and community centers. Stefan also has master-planned and designed mixed-use developments, retail facilities, and office facilities and sites.

#### **EDUCATION AND INVOLVEMENT**

Stefan received a master of architecture degree from the University of Minnesota and is registered as an architect and landscape architect in the state of Minnesota. He earned his bachelor of arts from Macalester College in St. Paul, Minn. Projects he has worked on have earned numerous honors, including the U.S. Environmental Protection Agency 2005 Phoenix Award for Excellence in Brownfield Redevelopment, the Minneapolis/St. Paul City Business 2002 Award for Best Retail Development, and several Smart Growth Design awards in 2000. He has published and presented on the aesthetic environment and cultural and design influences. Stefan is a member of the American Institute of Architects, American Society of Landscape Architects, and the Sensible Land Use Coalition.



**CRANE ENGINEERING**

2355 Polaris Lane North, Plymouth, MN 55447-4777  
763-557-9090 800-538-2797 Fax: 763-557-0710  
[www.CraneEngineering.com](http://www.CraneEngineering.com)