## CHRISTIE & CO

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PRESS RELEASE

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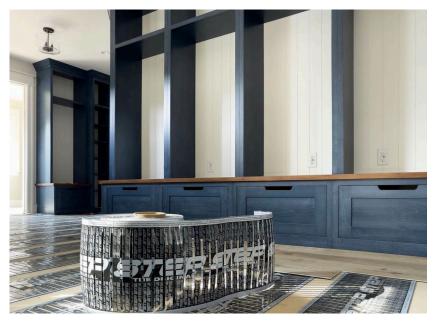
## STEP HEAT to Debut its Underfloor Radiant Heating Solutions at the AIA Conference on Architecture 2022 for the Future of Warmth

Architects and designers can now enjoy a seamlessly-integrated underfloor heating system that delivers enhanced comfort, improved indoor air quality, and energy efficiency without an aesthetic compromise.

CHICAGO, IL (JUNE 2022) — Forced-air heating requires a good deal of ductwork along walls and ceilings, which comes with the hassle of camouflaging it with soffits and other build-outs. It's also notorious for circulating dust particles, and aggravating allergy symptoms. These are just a few of the reasons why electric, underfloor radiant heating is the "future of warmth," and the choice of architects and designers that are looking for unobtrusive heating systems that not only achieve their design goals, but promote a healthier home and planet. STEP HEAT is bringing the future of warmth to the 2022 AIA Conference on Architecture in Chicago, IL, at McCormick Place from June 23-24, Booth #1133. They'll introduce their innovative STEP Warmfloor underfloor radiant heating systems to architects, sharing their solutions for sustainable warmth and comfort for the next generation of buildings, both residential and commercial.

"STEP HEAT can be used for whole home heating as well as in various commercial spaces from offices to atriums, schools, hospitals, hotels, and everything in between. We're honored to work with leading architects and designers to help foster a better designed world," said STEP HEAT President, Monica Irgens.

STEP Warmfloor systems are comprised of thin, flat, self-regulating heating elements, which are easily installed under multiple types of floor surfaces for design flexibility that generates a gentle, even heat





from floor to ceiling while maintaining a well-designed building. STEP HEAT systems conserve 40 to 60 percent more energy than conventional heating systems, and are the perfect alignment of nature and engineering. They can be cut on the job site, and run on extra-low voltage, AC or DC, and can even be powered by renewable energy sources like solar and wind.

STEP Warmfloor warms the air by heating the objects within the space from the ground up. Forced air blows dry heated air into a room only for the temperature to fluctuate when the system turns off. STEP Warmfloor's self-regulating heating elements decrease electrical consumption when the ambient temperature increases. This maintains a comfortable environment and makes for a system that is energy efficient and does not overheat. The elements can be put under most non-conductive floor coverings be it hardwood, ceramic or porcelain tiles, natural stone, laminate, or carpet.

Please contact Christina Madrid at (818) 621-1897 and/or email <a href="mailto:christina@christieand.co">christina@christieand.co</a> to arrange a booth visit to experience STEP HEAT and interview President, Monica Irgens.

## **About STEP HEAT**

STEP HEAT is transforming the way we heat our homes, delivering healthy warmth for a consistently comfortable environment. Its radiant heating systems warm up a room by first heating cold objects within it. This avoids spreading allergens, which can happen with forced air systems that provide warmth by blowing heated air into rooms. STEP Warmfloor® underfloor radiant heating elements are self-regulating, they decrease electrical power usage as ambient temperature increases, making them energy-efficient, without risk of overheating. STEP HEAT radiant heating systems are manufactured in St. Louis, Missouri, and the company is owned by Stephan and Monica Irgens. The Self-regulating Technology of Electro Plastics (STEP) from which the company derives its name was first developed in 1981 as a method of heating automobile seats, but has since been adapted for application to heating homes, roof deicing, and ships. In 1994, Stephan and Monica introduced the United States to their radiant heating system through Electro Plastics, Inc. To date millions of square feet have been installed for various applications throughout the world.

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