

For immediate release:

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## Mescher Receives Association's Highest Honor.

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Kirk Mescher was elevated to the grade of Fellow by the American Society of Heating, Refrigeration and Air Conditioning Engineers (ASHRAE) during the association's 2015 winter conference. The honor was awarded in recognition of his career achievements in research, engineering design, education and other contributions to his field.

Mescher is a champion of single-loop, ground source, geothermal exchange heating and cooling systems. These systems are simpler and less costly to install, operate and maintain than conventional twin-loop systems. They dramatically reduce energy consumption and often reduce annual energy costs by as much as 50 percent. Mescher's one-pipe installations are now found in well over 100 schools, colleges, universities, commercial buildings and multi-unit residential facilities.

In the 1980s, Mescher helped develop a desiccant-based, air-to-air energy recovery system which is more stable, reliable and efficient than previous systems and which greatly improves indoor air quality and comfort in the working environment. These systems have now become common features in most new commercial construction.

Mescher has previously received ASHRAE's Distinguished Service and Exceptional Service Awards. He is also an ASHRAE Distinguished Lecturer and speaks nationwide on energy conservation within the building environment.