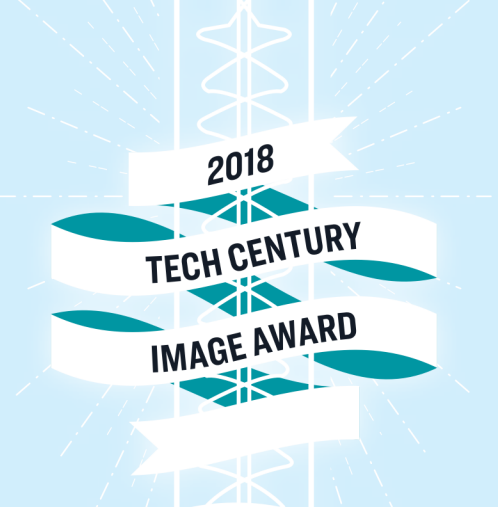


TechCentury Image Award presented to **Jim Newman**



James L. Newman, owner and managing partner of Newman Consulting Group, was awarded the

TechCentury Image Award at The Engineering Society of Detroit's annual dinner on June 20. Newman, an ESD Fellow, is also an author, international speaker and trainer.

The ESD *TechCentury* Image Award is presented annually to individuals who have helped promote the engineering and technical professions through involvement in the community, mentoring, public service, public speaking, and presentations to various groups. Awardees work to engage in their professional societies by serving on committees and/or in leadership roles and use technology (i.e., social media or other tools) to promote the profession.

Newman is known as one of the country's most experienced energy efficiency and green building experts. Nicknamed the "Dean of Green," he regularly speaks across the U.S. and internationally to professionals, student groups and the media about sustainability and green technology. Newman is an active member of many technical societies. He is a certified trainer for ASHRAE Energy Standard 90.1, the basis for building codes in most states, and has trained hundreds of architects, engineers, code officials and contractors on the use of the Standard.

Newman received a BSME from Tufts University, Boston, MA, and continued his education for an MBA degree at the University of Detroit and Wayne State University in Detroit.

Trained as a mechanical engineer, and having worked as an

HVAC sales representative early in his career, Newman studied how to maintain indoor air quality while saving energy and reducing the amount of outside air required. This led to an interest in the then "new" concept of green and sustainable buildings, and helping buildings use less energy while still making people healthier and more productive.

For decades, Jim has been promoting energy conservation measures and increased use of renewables. Today Newman Consulting Group helps commercial, industrial and multi-family property owners implement energy efficiency projects to eliminate waste and save money.

His impressive list of credentials includes Certified Energy Manager (CEM), Certified Sustainable Development Professional (CSDP), LEED Accredited Professional (LEED AP), Operations and Performance Management Professional (OPMP), Building Energy Assessment Professional (BEAP) and ESD Fellow (FESD).

Newman gets great reward from his work. "I'm most proud of what I've done to help people build buildings that are healthier—both for the individual and the planet," Newman says, adding that healthier environs mean healthier, happier, more productive employees.

"When air quality, etc., is better, people feel better. And millennials—our new workforce—are a generation that wants to work in a place they feel good about," he explains.

Having a love of and respect for the environment since he was a child, Newman says he was organic gardening as a 12-year-old living in Boston, Massachusetts.

"I had a small plot where I took leaves and put them in a pile so they



would compost. It seemed like the right thing to do and it made a great place to cultivate night crawlers for fishing," he says. "I've made a career at really being one with the earth. I still do it—sometimes I just lie down on the ground and stretch out and connect."

That connection has impressed many. "I have known Jim personally for many years and have often called upon him for industry support lectures, and training opportunities. I can't say enough about his commitment and dedication to the environment and the mission of ESD," says nominator Dennis King.

Receiving the award, Newman says, was a great honor. "This award is very satisfying and it is good to know that other people feel the same way about the work we're doing for the environment as I do. It reinforces that it's making a difference."

The future, he says, holds more of the same satisfaction. "People have asked when I'm going to retire, but the work I do, it's not like going to a job, instead it's motivating and inspiring. I won't retire because I've been 're-fired' with purpose."