Dave Danielson wins Sadoway Materials Innovation and Advocacy Award from TMS

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SAN DIEGO, California--Dave Danielson, Managing Director, Breakthrough Energy Ventures, has been awarded the Sadoway Materials Innovation + Advocacy Award from The Materials, Metals & Materials Society at their annual meeting in San Diego, March 22, 2023.

Danielson was cited for his leadership, strategic vision, execution, and championing of solutions to sustainability and decarbonization utilizing materials science and engineering technology via entrepreneurship and government policy. "It is a tremendous honor to be selected as the awardee of the Sadoway Materials Innovation + Advocacy Award. Don is a lifelong mentor and role model for me going back to my days as a PhD. student at MIT. He had led the charge in the fight against climate change and inspired a whole generation of materials scientists to follow him...and he has done it in style."

About the Sadoway Materials Innovation and Advocacy Award

The Sadoway Materials Innovation + Advocacy Award recognizes a mid-career individual with impactful and broad materials science and engineering achievements and a unique ability at championing of their work and the materials science and engineering field through education, public advocacy, or entrepreneurship, particularly in areas related to sustainability.

It fosters the participation of materials scientists and professionals in public advocacy for sustainable materials solutions. The award also serves to honor and recognize the innovative achievements of Donald R. Sadoway in materials science, his commitment to sustainable solutions in materials processing, and his legacy of teaching and advocacy in public forums.

In 2022 it was awarded to Elsa Olivetti, Co-Director, MIT Climate and Sustainability Consortium; Esther and Harold E. Edgerton Associate Professor, Department of Materials Science and Engineering, MIT.

About Donald Sadoway

Donald R. Sadoway is Professor of Materials Chemistry Emeritus in the Department of Materials Science and Engineering at the Massachusetts Institute of Technology, having joined the MIT faculty in 1978. The author of over 180 scientific papers and inventor on 40 U.S. patents, his research is on environmentally sound metals extraction technologies and on batteries for grid-scale storage and for electric vehicles.

The Sadoway Materials Innovation + Advocacy Award was endowed by his students, friends, and colleagues to honor his influence on them, the MIT Department of Materials Science and Engineering, and the global materials science community.

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