



## The Biological Engineering Leadership Award is hereby presented to

## James H. Dooley

The **Institute of Biological Engineering** recognizes Dr. James H. Dooley for his sustained contributions to biological engineering and his exceptional leadership in the Biological Engineering community.

Dr. Dooley has been instrumental in articulating and promoting the biological engineering discipline through long service to the Accreditation Board of Engineering and Technology (ABET), including his tenure on its Executive Committee, where he led the formulation and establishment of program criteria for biological engineering, a significant step in establishing the discipline at educational institutions and thus providing a context for the profession itself. Today, nearly 50 educational programs use the biological engineering program criteria as the basis for ABET accreditation that bear the lasting marks of his efforts.

Dr. Dooley's contributions to the biological engineering profession span industry, education, research and practice. He has been an influential leader for advancing biology-inspired engineering in several organizations, including serving as President of IBE and the American Society of Agricultural and Biological Engineering (ASABE). He is dedicated to advancing our understanding of core biological engineering principles, combining biological knowledge with engineering design to create innovative products, processes and equipment. He is a role model for the practice of biological engineering.

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Sabrina Jedlicka IBE President