

PAUL ALFRED LAGACE

Margaret MacVicar Faculty Fellow
Professor of Aeronautics and Astronautics and Engineering Systems
Co-Director, Leaders For Manufacturing and System Design and Management Programs

Dr. Lagace received his Ph.D. from MIT. Upon joining the faculty in 1982, he concentrated his work in the areas of mechanics, fracture, longevity, damage resistance, and damage tolerance of composite materials and their structures. He has published widely on these topics and on general topics related to composite materials and their structures. In later years, he broadened his areas of engagement to include overall views of engineering systems with particular emphasis on effects of technology

Dr. Lagace has taught courses in the areas of mechanics of materials and structures with special emphasis on composite materials and their structures and has developed courses dealing with manufacturing with composite materials and advanced topics in composite materials and structures. With James Mar, he developed the video course series "Composite Materials". More recently he developed a course on "Systems Thinking". He currently is co-Director of the Leaders for Manufacturing and System Design and Management programs -- both joint between the School of Engineering and the Sloan School of Management..

Dr. Lagace has received departmental and Institute awards for excellence in undergraduate teaching, and is a MacVicar Faculty Fellow. He is a member of several societies, a fellow of the AIAA, an ICCM World Fellow of Composites, served for six years as the president of the International Committee on Composite Materials, and has received various awards. He also serves as a consultant to industry and as a participant on various governmental committees.