



Professor James M. Whitney

See:

http://www.udayton.edu/directory/engineering/civil/whitney_james.php

http://www2.udayton.edu/engineering/profiles/whitney_james.php

<http://www.worldcat.org/identities/np-whitney,%20james%20m>

<http://journalogy.net/Author/18000474/james-m-whitney>

<http://www.ccm.udel.edu/Intro/2005medalofexc.html>

<http://www.bookfinder.com/author/james-m-whitney/>

<http://www.asc-composites.org/fellows.htm>

<http://www.asc-composites.org/presidents.htm>

http://www.ccm.udel.edu/News/newsletter/21July05/CCM_SB_21July05_printable.html

James M. Whitney is an internationally recognized authority in the mechanics of fiber-reinforced composites, and has served as the John F. and Leona D. Torley Chair in Composite Materials at the University of Dayton. Previously, Dr. Whitney served as research scholar at the Air Force Materials Laboratory at Wright-Patterson Air Force Base for 30 years.

A Fellow of many scholarly engineering societies, including the Society for the Advancement of Material and Process Engineering, the American Society of Mechanical Engineers and the American Society for Testing and Materials, Dr. Whitney has made seminal contributions to the development of laminated plate and shell theory, micromechanics experimental methods, and interlaminar analysis, and has published more than 125 publications, including two textbooks.

Dr. Whitney has been a major contributor to the Delaware Composites Design Encyclopedia and has participated in numerous short courses with the Center for Composite Materials. Co-founder and first president of the American Society of Composites, Dr. Whitney received the ASTM Award of Merit for his work in standardization of test methods for advanced composite materials.

--Written for the American Society of Composites 2005 Medal of Excellence Awards
During the ASC Awards Banquet held on September 8, 2005, the 2005 Medals of Excellence were officially awarded to Dr. John C. Halpin, Dr. Nicholas J. Pagano, and Professor James M. Whitney.