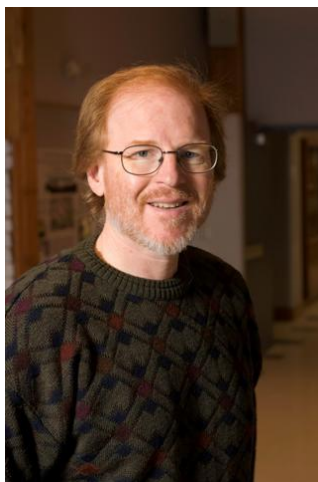


2012 Fellow Award



Douglas J. Gardner

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EDUCATION

Ph.D., 1985, Wood Science and Technology (Chemistry)

Mississippi State University

Certificate of Advanced Study, 1981, Pulp and Paper Management, University of Maine

B.S., 1980, Forestry (Wood Science Curriculum)

University of Maine

PROFESSIONAL WORK EXPERIENCE

2001-present	Professor, University of Maine
1998-2001	Associate Professor, University of Maine
1997-1998	Interim Director, Institute of Research, Michigan Technological University
1995-1998	Associate Professor, Michigan Tech Univ.
1994	Associate Professor, West Virginia Univ.
1988-1994	Assistant Professor, West Virginia Univ.
1986-1988	Post Doc Research Assoc, Auburn Univ.
1981-1985	Graduate Research Assistant, Mississippi State University
1980-1981	Research Technician, University of Maine
Summers	Lab Technician/Maintenance, Marcal
1977-1979	Paper Company

HONORS AND AWARDS

- Outstanding Graduate Student, 1983-1984, Mississippi State University, Department of Wood Science and Technology
- University of Maine Pulp and Paper Foundation Scholarship
- Alpha Gamma Rho Fraternity Scholarship
- Forest Products Research Society Award, University of Maine

- Department of Forest Products Outstanding Senior-1980
- Senior Skulls-Highest Non-Academic Honor Society at UMaine
- Xi Sigma Pi
- Sigma Xi
- 1992 Cahn Award
- 1993, 1994, 2000 SWST Visiting Scientist
- 1997 Who's Who in Science and Engineering
- Honorary member of Union of Wood Processing Manufacturers of the Slovak Republic, 2000
- 2004-2005 University of Maine, G. Peirce and Florence Pitts Weber Outstanding Researcher in Forest Resources
- 2007 Director's Award AEWG Outstanding Faculty
- 2007-2008 Strathmore's Who's Who
- 2008 Forest Products Society L. J. Markwardt Engineering Award Co-Recipient
- 2009 Best in Track Technical Paper Award in Green composites at American Composites Manufacturers Association Composites & Polycon Meeting
- 2010 2nd place and 2012 3rd place George Marra Award of Excellence in Writing, Wood and Fiber Science Research Papers

PROFESSIONAL ACTIVITIES

- American Chemical Society
- Society of Wood Science and Technology
 - Past President 2006-2007
 - Newsletter Editor
 - Served on numerous committees and Chair of Committees
- Forest Products Society
- Society of Plastic Engineers
- University of Maine Pulp and Paper Foundation
- Certified Commercial Pesticide Applicator Wood Preservation and Products Treatment
- Panel Review Member 1990, 2000 USDA Competitive Grants Program - Wood Utilization
- Miscellaneous Wood Science Consulting Work
- 1993 Faculty Development Tour to Austria/Slovakia
- 1994 Faculty Exchange, The Technical University, Zvolen, Slovakia
- 1994 SWST Accreditation Team, North Carolina State University
- 1996 Faculty Visit, The Technical University, Zvolen, Slovakia
- 2005 SWST Accreditation Team, Virginia Tech

RESEARCH INTERESTS

Wood/paper Surface Chemistry, Wood-Polymer Composites, Analytical Chemistry, Cellulose Nanocomposites, Extrusion, Wood Adhesion

PUBLICATIONS, PRESENTATIONS, CONFERENCES

Attends and presents at numerous meetings worldwide; over 150 publications; 3 patents