

Bruce Edward Jackson

E-mail: wuddoc@yahoo.com

ACADEMIC PROFILE

Pittsburg State University, Pittsburg, Kansas, Additional Graduate Coursework (1992)

Northern Illinois University, Dekalb, Illinois, B.S. and M.S. Ed. (1977)

Thesis: *Analysis of Industrial Arts Teachers' Perception of Liability and Classroom*

Safety Instruction, Northern Illinois University, Dekalb, Illinois (1977)

William Rainey Harper College, Palatine, Illinois, A.A.P and A.A. (1974)

INDUSTRIAL POSITIONS

Production and Finishing Specialist, Alabama Center for Advanced Woodworking Technology, Phil Campbell, Alabama

Assist Director in day-to-day operations of organization. Supervise two employees. Oversee seminar development and budgets. Identify seminar presenters. Travel throughout Alabama assisting Industrial recruiters from local level to state in preparing presentation materials for any potential secondary wood manufacturer interested in relocating. Prepare business plans for local Alabama secondary wood manufacturers seeking expansion of their existing business. Give presentations of various topics and national conventions. Author various articles for national publications. (12/00-Present) Report to: James B. Glasgow, Director (256) 331-6371

Product Training Manager, Porter-Cable/Delta Machinery, Jackson, Tennessee

Designed marketing assessment survey. Developed budgets and created technical machinery training programs for company's employees involved with industrial and retail sales, satellite service centers, in-house customer service teams and various manufacturing departments. Coached product managers and customer service representatives re: their machinery presentations. Worked with advertising group to develop product-training message. (2/00 to 8/00) Reported to: John Chapski, Vice President of Marketing, (731) 660-9609

Director, Center for Technology Education and Research, Memphis Machinery & Supply Co. Memphis, Tennessee

Prepared and disseminated marketing surveys to distributor's customers. Designed advertising materials. Developed budget and identified individuals to conduct hands-on technical training seminars. Identified and contracted with public and private educational institutions for technical trainers. Researched various technical and financial subjects for manufacturing customers. Identified new market and customer locations through Internet research. (10/97 to 2/00) Reported to: Tim Cowan, President, (901) 527-4443

INDUSTRIAL POSITIONS continued

President, Woodworking Technology Consultants, Arlington Heights, Illinois

Training and technical consultant to secondary wood industry, educational institutions and trade associations. Design marketing instruments, develop then advertise and present training programs and research technical solutions. Prepare, facilitate and present local, regional, national and international seminars, clinics and workshops. Design proprietary training manuals and visual aids. Assist private schools in developing curriculum for state certification.

Training Coordinator, Architectural Woodwork Institute, Potomac Falls, Virginia

Association liaison with educational committee members. Designed marketing survey to determine educational desires of members. Budgeted, facilitated and presented seminars, workshops and clinics nationwide. Technical resource for members and their company employees. (5/90 to 7/91) Reported to: Greg Hauer, Director of Education & Member Services, (571) 323-3636

Co-Director, National Wood Technology Center, Pittsburg, Kansas

Developed in-house and distance learning technical seminars and workshops. Managed Center's infrastructure. Designed marketing instruments, developed budget, and identified criteria for presentations. Worked with state legislature and economic development groups to design and build a technology manufacturing transfer building. Worked with appointed industrial advisory board on program development, equipment selection and scholarships. (1/84 to 5/90) Reported to: L. Duane Griffiths (616) 698-7500

EDUCATIONAL POSITIONS

Pittsburg State University

1701 South Broadway Street Pittsburg, Kansas 66762-7500 phone
(316) 231-7000 August 1979 to May 1990

Position: Assistant Professor (Tenured)

Subject Area: Woodworking Technology for Industry

Teaching Activities:

Undergraduate, graduate and adult education courses in secondary wood product manufacturing, production, equipment maintenance, finish application technology, supervision, 32mm, architectural woodwork, kitchen cabinetry and upholstery. Counseled students with respect to student research, writing resumes and obtaining employment. Faculty club sponsor and student/ scholarship recruiter.

Research Performed:

Prepared economic development study on furniture plant location for Southeast Kansas. Performed research for Graco, Binks, DeVilbiss, Wagner and Kremlin in the use of high transfer efficiency spray equipment involving air assisted airless (AAA) and high volume low pressure (HVLP) studies. Also conducted research and investigated (i) air filtration media styles to reduce pollution, (ii) spray technology using high solids finishes supplied by dual acting pumps. (iii) waterborne versus traditional coatings technology, (iv) curtain coater pressure head versus gravity feed, (v) forced drying using infrared versus ultra-violet, (vi) high speed stain and automated wipe applications, (vii) cutting tool technology with regards to the application of stains and top coats, (viii) molder feasibility study for a southeast Kansas industry, and (ix) feasibility study and a site search for a picture frame company.

Community Service:

Industry: Conducted in-house workshops for various regional and national manufacturers on sales, supervision and employee's technical training. Assisted failing company to increase production from zero units to 50,000 units per week by redesigning production flow. Trained personnel from line employees to upper management. Consulted with Kansas State Department of Economic Development with respect to the attraction of new industry. Recruited employees and developed training programs for relocated woodworking companies.

EDUCATIONAL POSITIONS continued

School: VICA representative at collegiate level. Worked with recruitment office dean recruiting students by assisting recruiters with career days at local high schools and community colleges in four-state region. Prepared 2+2 plan with out of state two-year public institution involving wood technology program. Conducted in-service seminars for high school faculty in western portion of Kansas. Faculty representative overseeing design and remodeling construction to transform 24,000 square foot building into new wood technology center. Responsible for soliciting donations for laboratory interior and equipment. Developed the multimedia room and designed and built the electrical drops over each bench in the heavy industry lab. Prepared interactive video/audio system. A member of various Pittsburg State University committees including Library Committee, School Safety Committee on EPA/OSHA, New Course Review Committee and Marketing Committee. A member of various Woodworking Department committees including Course Updating Committee and Committee on Applications Review of new hires.

Consultant: Industrial researcher/consultant/trainer during school summer and holiday vacations. Presented national and individual seminars for associations and companies, acted as troubleshooter for technical difficulties, lectured at trade association meetings, conducted research and presented a variety of recommendations on plant and/or finish room layout, OSHA, EPA, machinery selection, color matching and coated abrasives to members of the following associations:

American Furniture Manufacturers Association (AFMA)
Architectural Woodwork Institute (AWI)
Business and Institutional Furniture Mfg. Association (BIFMA)
Decorative Plastic Laminate Association (DPLA)
National Association of Store Fixture Mfg. Association . . (NASFM)
National Kitchen Cabinet Association (NKCA)
National Particle board Association (NPA)
Wood Institute of California (WIC)
Wood Molding and Millwork Producers Association . . . (WMMPA)

Northern Illinois University

1425 West Lincoln Highway, DeKalb, Illinois 60115 phone (815) 753-1000
January 1977 to June 1979 (temporary appointment)

Teaching Activities: Taught woodworking technology, finishing, maintenance, cabinetmaking and millwork classes. Faculty advisor to students and to Epsilon Pi Tau - Zeta Chapter

EDUCATIONAL POSITIONS continued

Northbrook Junior High School

Northbrook, Illinois
1977 (summer term appointment)

Position: Teacher (Temporary/Summer School)

Subject Area: Wood, Finishing, Plastics and Drafting

Teaching Activities: Taught wood science and woodworking, plastics technology vacuum forming and drafting.

TECHNICAL ADVISOR

Technical advisor to the following publications personnel:

1999 - February

Welch, David L. (Editor), "Education Crisis Is Also A Distributors Concern," *Modern Woodworking Magazine*.

August

Daughtry, Angela (Staff Writer), "Thanks to A New Meeting Place Memphis Club Comes Back To Life," *Woodshop News*.

1996

Casestecker, Tom Jr. (Staff Writer), "American Woodworking Academy provides a unique hands-on training program," *Custom Woodworking Business*.

1990

Richman, Alan (Editor), "Run Off Water and the Law," *Cabinet Manufacturing and Fabricating*.

1988

Chazin, Michael (Editorial Director), "EPA and the Law," *Furniture Design and Manufacturing*.

Architectural Woodwork Institute, Architectural Woodwork Institute Quality Standards, Centreville, Virginia (edited Section 1500: Finishing)

1980

Gould, Robert (Editor), "V Block for Cutting Round Objects in a Bandsaw," *Workbench Magazine*

EXPERT WITNESS

Expert witness as follows:

1996

Law Firm of Green and Green, Dayton, Ohio

1995-1996

Law firm of Rouse, Hendricks, German, May & Shank. P.C., Kansas City
Kansas

1991

Law firm of Miller, Stratvert, Torgersen and Schlenker, Albuquerque, New
Mexico

1989

Law firm of Lund and Associates, Phoenix, Arizona

1988

Connecticut Mutual Insurance Company, Warwick, Rhode Island

AWARDS

1999

Memphis Area Chamber of Commerce

Memphis, Tennessee

Recognition as host for Summer Teacher Institute "Teachers-In-Industry"

1993

Society of Manufacturing Engineers,

Detroit, Michigan

Ten-year Recognition Award

1987

Architectural Woodwork Institute,

Centreville, Virginia

Recognition of Support for Chairing the Technical Subcommittee of the Finishing Standards Committee on Developing Architectural Standards for Chapter 1500 – Finishing Systems

1985

Vocational Industrial Clubs of America,

Leesburg, Virginia

Recognition of Support

1978

The University of Chicago/ United States Federal Department of the Treasury,

Chicago, Illinois / Washington D. C.

Scholarship to investigate and Prepare a Report on Vocational Education Throughout India

1976

Illinois Parent-Teacher Association,

Springfield, Illinois

Illinois Parent-Teacher Association Scholarship Award

1975

Tribune Industries,

Chicago, Illinois

Monetary award to produce a short subject motion picture on the Tribune Lumbering Industry in the Upper Peninsula of Michigan.

TECHNICAL CERTIFICATES

2000

Certificate of Achievement as Tool & Equipment Specialist, Porter-Cable Corporation, Jackson, Tennessee (March 10, 2000)

Certificate of Completion, training on Air Compressor, Generators, Air Tools, and Pressure Washers, DeVilbiss Air Power Company, Jackson, Tennessee (March 4-5, 2000)

1998

Certificate of Training, Lockout/Tagout, Memphis Machinery & Supply Company, Memphis, Tennessee (December 18, 1998)

Certification, Emergency Response Training, SOS Technologies authorized by Oxygen Therapy Institute, Memphis, Tennessee (August 1998)

1991

Gibraltar Solid Surfacing Material Instructor, Ralph Wilson Plastic Company, Temple, Texas (March 1991)

1990

VOC's and Other Hazards, Society of Manufacturing Engineers, Detroit, Michigan (April 1990)

1987

Finishing Materials and Equipment, National Education Center of the Architectural Woodwork Institute, Pittsburg, Kansas (November 16-20, 1987)

Paint Con '87 Workshops, O'Hare Expo Center, Rosemont, Illinois (April 27-29, 1987)

1986

Design and Development of 32mm Casework, National Education Center of the Architectural Woodwork Institute, Pittsburg, Kansas (February 24-28, 1986)

Machine Maintenance and Tool Sharpening, National Education Center of the Architectural Woodwork Institute, Pittsburg, Kansas (March 6-7, 1986)

Computers and CAD, National Education Center of the Architectural Woodwork Institute, Pittsburg, Kansas (April 7-9, 1986)

Paint Con '86 Workshops, O'Hare Expo Center, Rosemont, Illinois (April 22-24, 1986)

TECHNICAL CERTIFICATES continued

1986

Radius Shaper Work, National Education Center of the Architectural Woodwork Institute, Pittsburg, Kansas (November 10-13, 1986)

Color Matching Finishing, National Education Center of the Architectural Woodwork Institute, Pittsburg, Kansas (December 8-12, 1986)

1985

Shaper Operations, National Education Center of the Architectural Woodwork Institute, Pittsburg, Kansas (January 7-11, 1985)

Product Planning, National Education Center of the Architectural Woodwork Institute, Pittsburg, Kansas (March 28-29, 1985)

1985

Paint Con '85 Workshops, O'Hare Expo Center, Rosemont, Illinois (April 16-18)

Profile Grinding, National Education Center of the Architectural Woodwork Institute, Pittsburg, Kansas (December 8-13)

1984

Woodworking Supplies and Materials, Architectural Woodwork Institutes National Technical Education Center, Pittsburg, Kansas (November 17-22)

Automation of Finishing Lines, Society of Manufacturing Engineers, Detroit, Michigan (December 3-7)

Finishing/Color/Matching, National Education Center of the Architectural Woodwork Institute, Pittsburg, Kansas (December 8-13)

1983

Finishing Touch Up, National Education Center of the Architectural Woodwork Institute, Pittsburg, Kansas (March 24-25)

1982

Wood Science and Veneering, National Education Center of the Architectural Woodwork Institute, Pittsburg, Kansas (March 25-26)

1981

Wood Lathe Turning, National Education Center of the Architectural Woodwork Institute, Pittsburg, Kansas (March 26-27)

Patching and Touch Up, Star Technical School, Star Chemical Company, Inc., Hinsdale, Illinois (April 23)

Application and Service of Binks Spray Equipment, Binks Manufacturing Company, Spray Equipment School, Franklin Park, Illinois (November 11)

TECHNICAL CERTIFICATES continued

1980

Maintenance of Woodworking Equipment, National Education Center of the Architectural Woodwork Institute, Pittsburg, Kansas (April 25)

PUBLICATIONS

Periodical Articles:

Jackson, Bruce E., *Why Can't We Get The Color Right The First Time We Do It?*, Modern Woodworking Magazine, Tuscaloosa, Alabama (November 2006)

_____, *So You Want To Manually Spray*, Modern Woodworking Magazine, Tuscaloosa, Alabama (September 2006)

_____, *Finishing Defect's NOT!* Modern Woodworking Magazine, Tuscaloosa, Alabama (July 2006)

_____, *I like my coating material "stirred not shaken"— It's called Mixology*, Modern Woodworking Magazine, Tuscaloosa, Alabama (March 2006)

_____, *Are You Checking Viscosity?*, Modern Woodworking Magazine, Tuscaloosa, Alabama (November 2005)

_____, *Achieving Finish Quality Through Communications Part II*, Modern Woodworking Magazine, Tuscaloosa, Alabama (November 2005)

_____, *Achieving Finish Quality Through Communications Part I*, Modern Woodworking Magazine, Tuscaloosa, Alabama (November 2005)

Film Strips:

Jackson, Bruce E., *Preparing Wood Surfaces for Finishing*, Meridian Publishing Company, Bloomington, Illinois (1980)

_____, *Staining and Bleaching*, Meridian Publishing Company, Bloomington, Illinois (1980)

Slide Series:

Jackson, Bruce E., *Industrial Arts Education in India*, University of Chicago Press, Chicago, Illinois (1978)

_____, *Crafts in India*, University of Chicago Press, Chicago, Illinois (1978)

_____, *Types of Residential Construction Throughout India*, University of Chicago Press, Chicago, Illinois (1978)

PUBLICATIONS continued

Movies: (Proprietary)

Jackson, Bruce E. et al. *Professional Finishing*, Mohawk Finishes div. RPM industries, Medina, Ohio (2006)

_____, *Finish Touchup and Repair*, Mohawk Finish div RPM Industries, Medina, Ohio (2006)

_____. *Leather Repair*, Mohawk Finish div. RPM Industries, Medina, Ohio (2006)

_____, *Wood Finishing and Repair*, H. Behlen Finishes div. RPM Industries, Medina, Ohio (2006)

Jackson, Bruce E. et al. Decision Making/Problem Solving for 1st Line Supervision Alabama Rural Education Action Program, Phil Campbell, Alabama (2006)

_____, Team Building for 1st Line Supervision, Alabama Rural Education Action Program, Phil Campbell, Alabama (2006)

_____, Effective Leadership for 1st Line Supervision, Alabama Rural Education Action Program, Phil Campbell, Alabama (2005)

_____, Motivation for 1st Line Supervision, Alabama Rural Education Action Program, Phil Campbell, Alabama (2005)

_____, Communications for 1st Line Supervision, Alabama Rural Education Action Program, Phil Campbell, Alabama (2005)

Jackson, Bruce E., *Lumbering and Veneer Manufacture in the Upper Peninsula of Michigan*, Tribune Industries, Chicago, Illinois (1975)

Certification Manual: (Proprietary)

Jackson, Bruce E., American Woodworking Academy, O'Fallon, Missouri (1997)

PUBLICATIONS continued

Reference Manuals: (Proprietary)

Jackson, Bruce E., Major League Baseball Bat Rules and Specifications for the Woodturning Industry, Memphis Machinery & Supply Co., Inc. Memphis, Tennessee (1999)

_____, Woodbending for Industry, Memphis Machinery & Supply Co., Inc. Memphis, Tennessee (1998)

_____, Panel Stabilization, Memphis Machinery & Supply Co., Inc. Memphis, Tennessee (1997)

Jackson, Bruce E., Furniture Technicians Handbook, Thorn Services International, Wichita, Kansas (1996)

Jackson, Bruce E., Vacuum cleaner parts manual compilation, Thorn Services International, Elmhurst, Illinois (1995)

Jackson, Bruce E., Set Up, Maintenance and Operation of the Altendorf Table Saw, Stiles Machinery Company, Grand Rapids, Michigan (1994)

_____, Finishing Schedule and Sanding Room Procedures, La-Z-Boy Company, Monroe, Michigan (1986)

_____, Training Procedures for Sanding and Finishing, La-Z-Boy Company, Monroe, Michigan (1986)

_____, Finishing Foreman's Manual, La-Z-Boy, Monroe, Michigan (1986)

_____, UNICOR Pre-Industrial Training Program, UNICOR, Federal Prison Industries, Inc., Leavenworth, Kansas (1985)

_____, UNICOR Operations Manual for Leavenworth Finishing System, UNICOR, Federal Prison Industries, Inc., Leavenworth, Kansas (1985)

_____, UNICOR Pre-Industrial Training Program Outline, UNICOR, Federal Prison Industries, Inc., Leavenworth, Kansas (1984)

_____, Riverside Furniture Finishing Systems and Steps, Riverside Furniture Company, Fort Smith, Arkansas (1983)

_____, Operations Manual, W. P. Stephens Lumber Company, Architectural Woods Division, Marietta, Georgia (1982)

_____, Paint Foreman's Operational Handbook, Riverside Furniture Company, Fort Smith, Arkansas (1982)

SEMINAR PARTICIPANTS MANUALS (Editor/Author)

Jackson, Bruce E., Advanced Electro-Pneumatic Industrial Woodworking Machinery, Memphis, Tennessee, 1999

_____, Basic Electrical Industrial Woodworking Machinery. Memphis, Tennessee, 1999

_____, The Americanization of the European 32mm systems and how to adapt it to a shop, Memphis, Tennessee, 1998

_____, A background to CNC operation, Memphis, Tennessee, 1997

_____, Laminating Technology - Adhesives and Presses, Memphis, Tennessee, 1997

_____, Abrasives and Portable Abrasive Machinery Operation, Morrisville, New York, 1995

_____, Finishing for the Small Shop, Morrisville, New York, 1994

_____, Abrasives/Finishing, Crestline, Kansas, 1992

_____, Safety, Crestline, Kansas, 1992

_____, Estimating Cost Book for Wood Shops, Architectural Woodwork Institute, Arlington, Virginia, 1992

_____, Custom Veneer Lay up, Architectural Woodwork Institute, Arlington, Virginia, 1991

_____, Repair and Care of a Finish, Albuquerque, New Mexico, 1991

_____, Color Matching, Crestline, Kansas, 1990

_____, Moulder Set Up and Operation, Crestline, Kansas, 1990

_____, Preparation for Finishing, Crestline, Kansas, 1989

_____, Portable Power Tools, Crestline, Kansas, 1989

SEMINAR PARTICIPANTS MANUALS (Editor/Author) continued

_____, Solid Surfacing Material, Crestline, Kansas, 1989

_____, Shaper Operations, Crestline, Kansas, 1988

_____, Curved Radius Shaping, Crestline, Kansas, 1988

_____, Cabinet and Door Installation, Crestline, Kansas, 1987

_____, Edgebander Operations, Crestline, Kansas, 1987

_____, Profile Grinding -- Free Hand and Automatic, Crestline, Kansas, 1986

_____, Veneering Process, Crestline, Kansas, 1986

WORKSHOP PRESENTATIONS

32mm Manufacturing Clinic, Memphis Machinery, Memphis, Tennessee;
February 11-13, 1998

CNC Router and Software demonstration, Memphis Machinery, Memphis
Tennessee; January 30 - 31, 1998

Steam Bending, Woodworking Show, Little Rock, Arkansas; May 9-11, 1997

Pre-Finish Preparation, Woodworking Show, Oklahoma City, Oklahoma; May 2-
4, 1997

Steam Bending, Woodworking Show, Indianapolis, Indiana; November 18-20,
1996

Creating Decorative Boxes, Woodworking Show, Oklahoma City, Oklahoma;
October 11-13, 1996

Coated Abrasives and Portable Sanders, J & K Enterprises, Morrisville, New
York; April 13-14, 1995

Introduction to Finishing, J & K Enterprises, Morrisville, New York; October 5,
1994

Color Matching, Architectural Woodwork Institute, Texas Chapter, Fort Worth,
Texas; June 12-13, 1994

Advanced Stain Application, J & K Enterprises, Jonesville, Indiana; May 15,
1994

Color Matching, Architectural Woodwork Institute, Ohio Valley
Louisville, Kentucky; May 7-8, 1992

Coated Abrasives, Architectural Woodwork Institute, Golden Gate Chapter,
San Francisco, California; January 12-13, 1992

Pre-Finish Operations, Color Matching and Finishing Techniques, Colorado
Chapter, Custom Cabinets and Millwork, Fort Collins, Colorado; December 13-14,
1991

Color Matching and Finishing, Architectural Woodwork Institute, Delaware Valley
Chapter, Philadelphia, Pennsylvania; November 8-9, 1991

WORKSHOP PRESENTATIONS continued

Advanced Finishing and Staining, Architectural Woodwork Institute, Florida Chapter, Hollywood, Florida; November 1-2, 1991

Basic Finishing, Estimating and Wood Preparation, Architectural Woodwork Institute, Wisconsin Chapter, Oshkosh, Wisconsin; October 24-25, 1991

Color Matching, Architectural Woodwork Institute, Chicago Chapter, Franklin Park, Illinois; September 13-14, 1991

Finishing Preparation and Application, Architectural Woodwork Institute, Heartland Chapter, Wichita, Kansas; August 16-17, 1991

Color Matching with Stains, Architectural Woodwork Institute, New England Chapter, Hartford, Connecticut (August 9-10, 1991), 1991

Wood Preparation, Architectural Woodwork Institute, Carolina Chapter, Chapel Hill, North Carolina; July 19-20, 1991

Advanced Color Matching, Architectural Woodwork Institute, Ohio Valley Chapter, Jonesville, Indiana; May 11-12, 1991

Color Matching, Architectural Woodwork Institute, Ohio Valley Chapter, Louisville, Kentucky; May 7-8, 1991

Veneer Installation, Architectural Woodwork Institute National Program, New Albany, Indiana; November 7-8, 1990

Working with Finishes, Plate Joiners and Other Cutting Tools, Architectural Woodwork Institute, Texas Chapter, Fort Worth, Texas; August 3-4, 1990

Working with Finishes, Valiant Industries, Amesburg, Massachusetts; June 22-23, 1990

Finishing Demonstration, Sherwin Williams Program, Springfield, Virginia; January 9, 1990

Finish Today, Architectural Woodwork Institute, New England Chapter, Boston, Massachusetts; September 23-25, 1989

VOC's and Better Finishing, Architectural Woodwork Institute, Los Angeles Chapter, Los Angeles, California; July 21-24, 1989

WORKSHOP PRESENTATIONS continued

Finishing on Automated Lines, Ebenreiter Woodworking Company, Sheboygan, Wisconsin; July 2-3, 1989

Veneer, Architectural Woodwork Institute, Colorado Springs, Colorado; May 25-26, 1989

Forced Drying, National Workshop, Greensburg, Indiana; December 28-29, 1989

Finishing for the '90's, National Workshop, Architectural Woodwork Institute, Pittsburg, Kansas; November 16-18, 1989

Color Matching and Finishing, Regional Coatings Company, Louisville, Kentucky; September 16-18, 1989

Finishing, Architectural Woodwork Institute, Los Angeles Chapter, Los Alamitos, California; July 24-28, 1989

Advanced Finishing, Architectural Woodwork Institute, Colorado Chapter, Denver, Colorado; July 17, 1989

Finishing, Architectural Woodwork Institute, Minnesota Chapter, Minneapolis, Minnesota; July 7-8, 1989

Finishing, Architectural Woodwork Institute, Empire State Chapter, Hudson, New York; June 19-20, 1989

Finishing, Architectural Woodwork Institute, Virginia Chapter, Virginia Beach, Virginia; June 15-16, 1989

Finishing, Architectural Woodwork Institute, Ohio Valley Chapter, Jonesville, Indiana; June 5-6, 1989

Finishing, Architectural Woodwork Institute, Florida Chapter, Pompano Beach, Florida; May, 23-25, 1989

All You Need To Know About Finishing, Chemcraft Sadolin Program, Pompano Beach, Florida; May 19-20, 1989

Introduction to Finishing, Architectural Woodwork Institute, Georgia Chapter, Woodstock, Georgia; June 12-13, 1989

SPEAKING ENGAGEMENTS

Developing a Winning Finishing Team to Maximize Efficiency (Power Point Presentation), Pre-IWF 2006 Wood and Wood Products Magazine, Atlanta, Georgia; August 22, 2006,

Skill Requirements Necessary for the Non-Traditional Employee Applying for an Entry Level Manufacturing Position in Production, YWCA/ Chamber Conference; Memphis Tennessee; May 18, 1999

Planning and Layout of a Home Shop, Greater Memphis Region Woodworkers Club Memphis, Tennessee; March 13, 1998

Sealers and Topcoats - preparation and application, Greater Memphis Woodworkers Group Memphis, Tennessee; December 13, 1997

Pre-Finish Preparation, Central Illinois Woodworking Expo, Bloomington, Illinois; August 23-25, 1996

Sharpening Your Woodworking Tools, Cincinnati Woodworking Club, Cincinnati, Ohio; February 12, 1994

The Needs of Today's Woodworker, National Woodworking Store Managers Meeting of Shopsmith Inc., Dayton, Ohio; July 15, 1993

Finishing In Today's Environment (three 2-hour lectures); and *Training Today's Employees* (one 2 hour session), Anaheim International Woodworking Show, Anaheim, California; September 28- October 1, 1991

Light and Its Effect on Color, Architectural Woodwork Institute, Florida Chapter, Hollywood, Florida; November 15, 1991

Handling Hazardous Waste, International Woodworking Fair, Atlanta, Georgia; August 12, 1990

Factory Finishing According to Section 1500 of the Architectural Woodwork Institute Standards, Greenwood/Goetz Architects et al, Washington D.C.; October 12-14, 1990

Water Based Coatings, Architectural Woodwork Institutes National Convention, Nashville, Tennessee; October 17-18, 1990

Meeting Your Expectations of Finishes (Slide Presentation), Iowa A.I.A. Convention, Des Moines, Iowa; October 8, 1989

What Effects Color, Architectural Woodwork Institute Florida Chapter, Hollywood, Florida; May 19, 1989

SPEAKING ENGAGEMENTS continued

Spray Equipment, Architectural Woodwork Institute National Convention, Orlando, Florida; October 21-23, 1988

Spraying Adhesives, Decorative Plastic Laminate Association, Atlanta, Georgia; September 3, 1988

Finishing Problems, Architectural Woodwork Institute National Convention, Boston, Massachusetts; October 7-9, 1987

Future of Finishing, National Association of Store Fixture Manufacturers, Atlanta, Georgia; September 4-6, 1986

Meeting Expectations of the Community and the Inmate Through Useful In-House Vocational Training, Kansas Combined Legislative Committee on Long Range Prison Planning, Topeka, Kansas; September 1985

COMMITTEE ASSIGNMENT

2004- Present

Member, Franklin County Times (newspaper) advisory board

2002 - Present

Member, Franklin County Industrial Board, Franklin County, Alabama

Charged with identifying and funding property for industrial parks and development in Franklin County

1999

Member, National Advisory Board Focus Group for Wood Processes Education Federal Department of Agriculture, Forest Services Division.

Charged with developing an outline of educational and training opportunities for the National Wood Technology Center.

1998 to 2000

Advisory Board, CAD/CAM Department, South East Technical College

Advised faculty on new cutting edge technology being developed for the secondary woods manufacturing industry. This information is then used to upgrade curriculum.

Judge for CADFEST July 8, 1999 and April 8, 1999.

Score drawings and visit with students after judging to explain what industry is looking for in the way of semi and skilled employees.

1997 to 2000

National Advisory Board, WMIA Educational Foundation, Education Committee Group, Wood Machinery Industry Association (WMIA), *(Formerly the Wood Machinery Importers Association and the Wood Machinery Distributors Association)*

Charged with development responsibility for a program presentation guide. The guide will help individuals in marketing and distributing the "*Woodworking Employment Opportunities*" CD ROM packet to their local education service centers.

WMIA Educational Foundation, Educational sub-committee contract review board

Charged with negotiating a contract with private company to review high school woodworking curricula designated as pilot programs.

WMIA Board of Directors, (President and CEO of Memphis Machinery Representative to Board)

REFERENCES

Available upon request.