

Jeffrey W. Boyce

4116 Thompson Drive
Marion, IN 46953
(828) 989-3953
jboyce@jwboyce.com

EDUCATION

Doctor of Philosophy, Organization and Management 2006

School of Business and Technology

Capella University, Minneapolis, Minnesota

Dissertation: *The Selection of Christian Education: An Application of the Consumption Values Model of Market Choice*

Research Interests: Statistical Analysis, Quantitative Research, Organizational Culture, Leadership and Ethics, Market Research, Strategic Planning

Relevant Courses: Managing and Organizing People, Principles of Organizational Theory, Ethics and Social Responsibility, Management Theory Creation, Theory of Organizational Improvement, Strategy, Statistical Research Techniques, Survey of Applied Research Methods, Applied Multivariate Analysis, Strategic Planning, Leadership

Master of Business Administration, Executive Management 1989

Ashland University, Ashland, Ohio

Relevant Courses: Statistics, Organizational Theory, Marketing, Managerial Accounting, Financial Management, International Business Management, Strategic Planning & Policy Analysis, Productivity Management

Bachelor of Science, Physics 1979

Michigan Technological University, Houghton, Michigan

Senior Design Project: *The Development of an Audio Transmission System Using a CO₂ Laser in Free Space*

TEACHING EXPERIENCE

Adjunct Professor of Management 2006 - present

Indiana Wesleyan University

Marion, Indiana

- Taught BSM425A Issues in Ethics courses in the BSMGMT Online Program.
- Taught ADM448A Strategic Planning courses in the BSA Online Program.
- Taught ADM515A Statistical Analysis courses in the MBA Online Program.
- Taught ADM508 Business, Technology, and Leadership in the MBA onsite Program.
- Taught ADM537 Corporate Finance in the MBA Onsite Program
- Taught ADM560 Management Capstone Project in the MBA Onsite Program

Associate Professor of Business
Bryan College
Dayton, TN

2009 - 2011

- Taught BUSM 535 Corporate Finance for the MBA program.
- Taught MGT137 Principles of Management in the BSBA Spring semester program.
- Taught BUS 243 Principles of Marketing in the BSBA Fall semester program.
- Taught MGT342 New Venture Development in the BSBA Fall semester program.
- Taught MGT346 Organizational Behavior in the BSBA Spring semester program,
- Taught MGT 415 Production & Operations Mgt. in the BSBA Fall semester program.
- Taught MGT 427 Human Resources Mgt. in the BSBA Fall semester program.
- Taught BUS 448 International Business in the BSBA Spring semester program.
- Taught BUS492 Business Policy and Strategy in the BSBA Spring semester program.

Faculty Advisor to the Bryan Students in Free Enterprise chapter.
Faculty Advisor to the Bryan chapter of the Sigma Beta Delta Honorary Society.
Faculty Advisor to the Bryan Martial Arts Club

Adjunct Professor of Management
Liberty University
Lynchburg, VA

2009 - present

- Facilitating BUSI 550 Executive Communications in the Online MBA Program.
- Facilitating BUSI602 Non-Profit Management in the Online MBA program.

Lead Faculty for Statistics, Accounting, and Strategic Knowledge Studies 2007 - 2011
Adjunct Professor of Management
Northcentral University
Whipple, Arizona

- Facilitating MGT 5015 Quality Management and MGT 5025 Operations Management; MGT 5028, MGT 6028, STAT7028, and STAT8028 Statistics courses, and SKS5000 and SKS7000 Strategic Knowledge Studies courses for the PhD in Business Administration Online Program.
- Served as lead mentor for the Statistics, Accounting, and Strategic Knowledge Studies Department recruiting faculty, and leading a team of 30 other adjunct faculty in delivering the class to all PhD students in the school of business administration from 2007 - 2011.
- Directed the activities of the department including program development, course development, institutional evaluation, faculty evaluations and department meetings with school administration from 2007 - 2011.
- Presently serving as committee chair for 5 PhD candidates and committee member for 14 other doctoral candidates from 2007 - 2011.

Adjunct Professor of Business
Montreat College
Montreat, NC

2007 - 2010

- Taught ML515 Conflict Resolution and Communications in the MSML summer program.
- Taught BS214 Quantitative Research Methods in Business in the BSBA program.
- Taught BS 413 Production and Operations Management in the BSBA program.

- Taught ML504 Leadership and Personal Leadership Develop. in the MSML program.
- Taught BS 578 Current Issues in Innovations and Technology in the MBA program.

Adjunct Professor of Management
Olivet Nazarene University
 Kankakee, IL

2009

- Facilitated MOL 604 Organizational Culture and Politics in the Online MOL Program.

Crown Financial Ministries Coach trainers
Biltmore Baptist Church
 Asheville, NC

2009

- Trained Crown Money Map Coaches in Personal Financial Planning to prepare them to assist others in personal financial planning.

PROFESSIONAL DEVELOPMENT

Northcentral University
 Whipple, Arizona

- FMD5000 – Essential for Mentoring On Line Course - May 2007
- FMD5013 – Critical Thinking and Writing – March, 2009
- FMD5017 – Communication Tools in the Online Environment – March, 2009
- FMD5019 – Internet Search Skills – April 2009
- FMD5020 – Creating Syllabi – January 2008
- FMD5022 – Tips and Tricks with Technology – April 2009
- FMD5025B – Doctoral Training in Business – February 2008
- FMD5026B – Dissertation Management in Business – April 2008
- SKS5000 – Comprehensive Strategic Knowledge Studies – June 2008.

Indiana Wesleyan University

- APS201 – APA Workshop – January 2009
- APS202 – Integrating Faith – June 2008
- APS204 – Tone of Writing – April 2008
- APS208 – Critical Thinking

SCHOOL ADMINISTRATION EXPERIENCE

Assistant Dean of Curriculum and Operations
 DeVoe School of Business
 Indiana Wesleyan University
 Marion, Indiana

2015

Responsible for the growth and development of innovative programs in the DeVoe School of Business
 Supported the Dean as DeVoe began a strategic vision process.

Director of Program Development

2013 – 2014

Business Division
School of Business and Leadership
Indiana Wesleyan University
Marion, Indiana

- Lead a team responsible for program development and quality for 6500+ students in 19 programs at the Associate, Bachelor's, and Master's level.
- Lead the team that designed three new graduate programs and redesigned two bachelor's program in the first year of operation.
- Designed a research oriented, team based curriculum process that focuses on academic rigor and marketplace relevance.

Chair, Lakeview School Board

2013 – present

Lakeview Christian School
A Ministry of Lakeview Wesleyan Church
Marion, Indiana

- Provided leadership and strategic support for the School Administrator.
- Developed processes and systems required for the most recent accreditation review.

Associate Director

2011 – 2012

Graduate Business Division
School of Business and Leadership
Indiana Wesleyan University
Marion, Indiana

- Associate director of a program with 2500 graduate business students, 20 full time faculty, and over 200 adjunct faculty online and in 15 regional campuses.
- Directly responsible for all faculty and student scheduling and calendar activities associated with running approximately 1200 individual classes yearly.
- A senior member of the team responsible for reengineering two graduate business programs.
- Responsible for the profitable growth of the MS in Management and for administering the Strategic Management, Health Care Management, and Human Resources Management specializations for the division.

Director of Operations

2005 - 2008

Asheville Christian Academy
Asheville, North Carolina

- Managed a \$ 4,300,000 budget in a non-profit, Christian education environment.
- Implemented an enterprise wide information management system for faculty, staff, student, and parent usage.
- Led the facilities and finance teams both in daily operations and in the development of a School Strategic Plan and Campus Master Plan.
- Primary finance and operations interface with the controlling Board of Directors.

Chief Operations Officer

2004 – 2005

Ben Lippen School
Columbia International University
Columbia, South Carolina

- Managed a \$ 6,000,000 budget in a non-profit, Christian education environment.
- Implemented a cost center budgeting and cost control process for the 2005-2006 school year.
- Developed a Crisis Management Plan for the school.
- Led the team that re-engineered the Admissions Process for the school incorporating a web-based interface.

Chairman of the Board 2002 - 2004

Member of the Board of Directors 1999 - 2004

Asheville Christian Academy
Swannanoa, North Carolina

- Led the School leadership team through a Capital Campaign and \$ 14,000,000 building project in the development of its new Swannanoa campus.
- Developed the job position and helped recruit the new Director of Operations for the school.
- Led the Building Committee during the first two years of the Building Project.

PROFESSIONAL EXPERIENCE

Owner and Principal Consultant 2003 - present

JW Boyce Consulting, LLC
Fletcher, North Carolina

- Assisted Manufacturing Companies in the implementation of Advance Manufacturing and Information Systems to reduce inventory, cycle time, and improve cash flow, profitability, and customer service.
- Developed Strategic Operating Plans to improve performance and market share.

Global Business Director, High Performance Relays 2002 - 2003

Tyco Electronics, Inc.
Asheville, North Carolina

- Led the Worldwide Business Team with responsibility for new product and market development, P & L, and customer satisfaction for the \$ 84 million High Performance Group of Tyco Electronics.
- Directed the Business Management Function for High Performance Relays with personnel located in the United States, Europe, and Asia.
- Integrated four separate locations into one business unit and managed the integration of that unit into the new parent corporation, Tyco Electronics.

Vice President and General Manager, CII Division 1999 - 2001

CII Technologies, Inc.
Asheville, North Carolina

- Led the Business Team responsible for full P & L and balance sheet performance of a \$ 40 million revenue, 30% operating income business with a 50% market share.
- Led the team that consolidated a new business into its North Carolina headquarters in one year, resulting in a \$ 3 million cost savings, and positioning the business for solid future growth.

General Manager, Waynesboro Operations 1998 - 1999

CII Technologies, Inc.
Waynesboro, VA

- Led the Business Team responsible for all P & L and balance sheet performance for a \$ 9 million revenue business including operations, accounting, marketing, engineering, quality assurance, and human resources.
- Led the turn-around team that took an acquired \$ 9 million business from negative income to substantial profitability in less than 1 year.
- Reduced grievances from 52 to 1 in the first year of ownership of the new business.
- Negotiated a new labor contract with the unionized workforce with no loss of work time.

Vice President, Engineering & Quality Assurance, CII Division 1993 - 1998

CII Technologies, Inc.
Asheville, North Carolina

- Directed the activities of Engineering and Quality for a \$ 40 million high reliability manufacturer of relays with significant improvements in quality and profitability.
- Led a start-up team for a new plant reaching \$ 10 million annual revenue on time and under budget.
- Led the team in the implementation of Lean Manufacturing into a newly acquired product line that reduced cycle time and inventory by 75%, and improved quality and productivity by 25%.

Principal Engineer, Interstate Electronics 1992

Figgie International Inc.
Anaheim, California

- Responsible for supplying all technical support for the aerospace relay line of a \$ 120 million high reliability manufacturer of aerospace electronic and electrical equipment.
- Developed all curriculum and conducted training of a non-technical adult workforce in the technology, construction and testing procedures for high performance aerospace relays.

Director of Engineering and Assembly, Hartman Division 1985 - 1991

Figgie International, Inc.
Mansfield, OH

- Managed all assembly operations of a \$ 26 million high reliability manufacturer of relays with significant improvements in quality and profitability.
- Led the team responsible for all product design activities, technical proposals, and qualification activities of a \$ 26 million high reliability manufacturer of relays.

- Led the design and sales team that won 90% of all new proposal work during this period.

Project Engineer, Hartman Division

1982 – 1985

Figgie International, Inc.
Mansfield, OH

- Responsible for all product design activities, technical proposals, and qualification activities of for the AC product line, a \$ 10 million product line.
- Developed new products that led to \$ 3 million of annualized business.

Sales and Applications Engineer, Hartman Division, 1980 – 1982

Figgie International, Inc.
Mansfield, OH

- Managed the customer service and proposal activities for the Eastern half of the US and Europe, a \$ 10 million share of business.
- Generated \$ 15 million of new business over a five-year period with existing customers.

PROFESSIONAL ASSOCIATIONS

Member, Association of Christian Schools International	2004 - present
Executive Director, Relay and Switch Association	2003 - 2005
Member, Relay and Switch Association	1993 - 2005
Member, Christian Business Faculty Association	2003 - present
Member, Academy of Management	2003 - present

PAPERS AND PUBLICATIONS

Howell, G. Boyce, J. & Hall, H. (2014). A Model for Developing Effective Program Curriculum that is Learner and Outcome Based. Presented at the 2014 ACBSP Annual Conference, Chicago, Il.

Howell, G. Boyce, J. & Hall, H. (2014). Brain based Program and Curriculum Development. Presented at the 2014 CAHEA Annual Conference, Indianapolis, Il.

Boyce, J.W.; Surveying Your School Family: How to Design Effective Surveys; Presented at the 2008 Southeastern Regional Conference of the Association of Christian Schools International, October, 2008, Greensboro, North Carolina.

Boyce, J.W.; Factors that Influence Parents in the Selection of Christian Education; Presented at the 2007 Southeastern Regional Conference of the Association of Christian Schools International, November, 2007, Greensboro, North Carolina.

Boyce, J.W.; Perceptions of Christian Education with the Christian Community; Presented at the 2007 Southeastern Regional Conference of the Association of Christian Schools International, November, 2007, Greensboro, North Carolina.

Boyce, J.W.; The Application of the Consumption Values Model of Market Choice within Christian Education; Presented at the 2007 Southeastern Regional Conference of the Association of Christian Schools International, November, 2007, Greensboro, North Carolina.

Boyce, J. W.; Attitudes Regarding Potential Town Incorporation and Town Services in Swannanoa, North Carolina; A study conducted for the Swannanoa Incorporation Task Force, May, 2007, Swannanoa, North Carolina.

Boyce, J.W.; The Selection of Christian Education: An Application of the Consumption Values Model of Market Choice; Presented at the Dissertation Showcase, 2006 Annual Conference of the Christian Business Faculty Association, Dayton, Ohio.

Boyce, J. W. & Peterson D.; A Statistical Analysis of the Effectiveness of HFE for Contact Cleaning; Presented at the 1996 International Relay Conference, Newport Beach, CA.

Boyce, J.W.; The Development of Automatic Test Equipment for Aerospace Power Relays; Presented at the 1993 International Relay Conference, Newport Beach, CA

Boyce, J. W.; Relays: Things that Go Click in the Night: An Introduction to Relay Technology for Non-Technical Associates, Interstate Electronics Press, Anaheim, CA 1992

Boyce, J.W.; A Theoretical Examination of the Use of 20,000 Hz Electrical Power for Next Generation Spacecraft Electrical Power Systems; Presented at the 1987 Air Force Symposium on Spacecraft Power, Wright Patterson AFB, OH.

Boyce, J.W.; Investigation of the Temperature vs. Energy Input Curve for Pyrolytic Boron Nitride, Union Carbide Technical Institute, 1979, Lakewood, OH

AWARDS AND HONORS

Executive Director, Relay and Switch Industry Association	2003- 2005
Vice-President of the National Association of Relay Manufacturers	2003
Industry Service Award, SAE, Aerospace Division	1998
Elected Fellow in the College of Relay Engineers	1996
Chairman of the SAE AE8B-3 Committee on Aerospace Relays	1992 – 1998

COMMUNITY SERVICE

Chair of the Lakeview Christian School Leadership committee	2012 - present
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Black Mountain-Swannanoa Chamber of Commerce Board of Directors	2007 - present
Advisor to the Swannanoa Incorporation Task Force	2007
Author of "Report on the Feasibility of a Biltmore Baptist Media Ministry"	2003
Bassist in the Biltmore Baptist Church Exalt Orchestra	2001 - present
Deacon, Biltmore Baptist Church	2006 - present
President of Meadow Wood Home Owners Association	2000 - 2003
Assistant Scout Master, Troop 77, Daniel Boone Council	1996 - 2002
Music Minister, First Church of the Nazarene, Asheville, North Carolina	1996 - 1998
Instructor and President of Totally Christian Karate, Asheville, North Carolina	1995 - 1998
Adult Sunday School Teacher	1983 - 2002

REFERENCES

The following individuals have offered to provide letters of recommendation on my behalf:

Joel Belz, Chief Executive Officer
World Magazine
P.O. Box 20002
Asheville, North Carolina 28802
(828) 253-8063

William George, Headmaster
Asheville Christian Academy
74 Riverwood Road
Swannanoa, North Carolina 28778
(828) 581-2200

Dr. Perry Haan, Department Chair
Department of Marketing, Tiffin University
63 Eden Street
Tiffin, Ohio 44683
(419) 448-9798

Carolyn Sanders
Director of Faculty Services
Montreat College
School of Professional and Adult Studies
P.O. Box 1267
Montreat, NC 28757

Rev. Carl Setterlind, Minister of Worship
Biltmore Baptist Church
35 Clayton Road
Arden, North Carolina 28704
(828) 687 - 1111