

RESUME

CARROLL B. GAMBRELL, JR.

Present Position: President, Mediation-Arbitration Services, Winter Haven, Florida
Dean Emeritus, School of Engineering, Mercer University, Macon, Georgia

Education:

- Ph.D. Purdue University
- L.L.D. Doctor of Laws (Honorary)
Southern California Institute of Law
- M.S.E. University of Florida
- M.B.A. West Coast University
- B.S.E. Clemson University
- B. A. Florida Southern College

Academic Administrative Positions:

Vice President for Research, Mercer University
Director, Mercer Engineering Research Center, Warner Robins, Ga.
Founding Dean, School of Engineering, Mercer University, Macon, Ga.
Executive Vice President and Provost, West Coast University, Los Angeles, Ca.
Vice President for Academic Affairs, University of Central Florida, Orlando, Fl.
Chairman, Department of Industrial Engineering, Arizona State University

Other Academic Experience:

Professor	Mercer University
Professor	West Coast University
Visiting Professor	Stanford University
Professor	University of Central Florida
Professor	Arizona State University
Assistant Professor	Purdue University
Assistant Professor	Lamar University
Instructor	Clemson University

Principal Areas of Teaching, Research and Consulting Interest:

Systems Design	Research Grants & Contracts	Mediation/Arbitration
Operations Research	Economic Analysis	Safety Considerations
Organization and Management		

Curriculum Consultant to:

U.S. Air Force Academy, University of Minnesota, Auburn University General Motors Institute, University of Arkansas, Embry-Riddle Aeronautical University, Prescott College, Youngstown State University, Southern California Institute of Law, Channel Islands University, Northern Illinois University, Southern Illinois University/Edwardsville, Springhill College, U.S. International University, Bridgeport Engineering Institute; Eindhoven University of Technology, Eindhoven, The Netherlands; University of the Andes, Columbia, S.A.; Monterey Technical University, Monterey, Mexico; King Fahd University, Dhahran, Saudi Arabia; Bilkent University, Ankara, Turkey; Baylor University, Florida Southern College; California State University/Hayward, Union University.

Accreditation Visits:

Montana State University	*Idaho State University	California Western Univ.
Oregon State University	*University of Seattle	Ferris State College
San Jose State University	*University of Portland	U. S. Military Academy
Univ. of Texas at Arlington	*California State Univ. Chico	University of North Dakota
Texas A & M University	*St. Martin's College	Southern Methodist University
*Michigan Tech. Univ.	*West Coast University	US Air Force Inst. of Tech.
*Southern Illinois Univ.	*Southern University	*University of Ala./B'ham
*Case Western Reserve Univ.	*Calif. State Univ./S.F.	Stevens Institute of Technology
*University of Detroit	Stanford University	University of Cincinnati
*University of Toledo	Univ. of Tenn/Chattanooga	Oral Roberts University
*Valparaiso University	*San Jose State Univ.	Trenton State College
*Calif., Polytechnic U./SLO	*Iowa State University	University of Puerto Rico
		Oregon Institute of Technology

*Team Chairman

Awards, Scholarships, Honor and Professional Societies:

Frank and Lilian Gilbreth Distinguished Service Award, IIE, 2000
Albert G. Holzman Distinguished Industrial Engineering Educator Award, IIE, 1998
Distinguished Industrial Engineer, Purdue University 1997
President, Georgia Society of Professional Engineers 1994-1995
Engineer of the Year 1993-94, Georgia Society of Professional Engineers
Fellow, Accreditation Board for Engineering and Technology
Endowed Chairholder, Kaolin Industry, School of Engineering, Mercer University
Distinguished Alumnus Award, Purdue University
Chief Award, Independent Colleges and Universities of Florida
Distinguished Service Award, College of Engineering, University of Central Florida
Distinguished Lecturer, Institute of Industrial Engineers
Fellow, Institute of Industrial Engineers
Engineer of the Year in Education, Georgia Society of Professional Engineers
Life Membership Award, Institute of Industrial Engineers
Engineer of the Year, Central Florida Chapter, Florida Engineering Society
Distinguished Service Award, National Engineering Advisory Board, Mercer University
C. B. Gambrell Scholarship Fund, National Engineering Advisory Board, Mercer University
Who's Who in the West
Who's Who in American Education
Who's Who in American College and University Administration
Who's Who in Engineering
Men of Achievement
Engineers of Distinction, Engineers Joint Council
American Men and Women of Science
Tau Beta Pi, Alpha Pi Mu, Sigma Xi and Phi Kappa Phi honor society memberships
National Society of Professional Engineers (NSPE)
Georgia Society of Professional Engineers (GSPE)
American Society of Military Engineers
Institute of Industrial Engineers (IIE)
American Society for Engineering Education (ASEE)
Accreditation Board for Engineering and Technology (ABET)
American Association of Engineering Societies (AAES)

Industrial and Consulting Experience:

Mediation-Arbitration Services
American Arbitration Association
Macon and Bibb County Georgia: Engineering Department Merger Study
Safety Analysis and Expert Testimony

Industrial and Consulting Experience (Continued):

Army Scientific Advisory Panel (ASAP) to the Secretary of the Army
People's Republic of China (in country), Sept. 1980; June-July 1983
Scientific Advisory Group, U.S. Army Test and Evaluation Command
Scientific Advisory Group, Army Research Institute for the Behavioral and Social Sciences
Defense Science Board Study Group
Scientific and Management Advisory Committee, U.S. Army Computer Systems Command
College Management, Inc.
Sperry Phoenix Company, Phoenix, Arizona
Flight Safety Foundation, AvSER Division, Phoenix, Arizona
Western Electric Company, Chicago, Illinois
The John Hopkins University, Operations Research Office
C and D Battery Company, Attica, Indiana
Boeing Airplane Company, Wichita, Kansas
Gulf States Utilities Company, Beaumont, Texas
The Reed Company, Beaumont, Texas
Research Assistant, University of Florida
Gates Rubber Company, Birmingham, Alabama

Professional Service:

Chairman, Board of Directors, Southern California Institute of Law, 1987-Present.
Engineering Advisory Board, California State University, Hayward, CA, 1997-Present
President, Georgia Society of Professional Engineers, 1994-1995
National Association of Private Nontraditional Schools and Colleges, 1989, Accreditation Board Member
Related Accreditation Commission of ABET, 1983-1991, Chairman 1986 - 1989
Board of Directors, Accreditation Board for Engineering and Technology (ABET)
Council Member, ABET
Engineering Accreditation Commission of ABET
Chairman, IIE-ABET Accreditation Visitor's Committee
ABET Accreditation Visitor
Book Reviewer, The MacMillan Company
Book Reviewer, McGraw-Hill Book Company, Inc.
Vice President for Publications, Institute of Industrial Engineers
Editor, The Cogwheel (official publication of Alpha Pi Mu National IE Honorary Society)
Associate Editor, The Arizona Engineer and Scientist (professional magazine)
Chairman, Organizing Committee, National Council of Industrial Engineering Academic Department Heads
Chairman, Region X, Institute of Industrial Engineers
President, Tri Cities Industrial Engineers' Club, Beaumont, Texas

Professional Licenses Held:

Registered Professional Engineer:

Arizona - #05848
California - #I-003341
Texas - #10113 (inactive)
Georgia - #16463

Notary Public; Georgia, Florida
Mediator; Florida Supreme Court Certification - #8525C (for circuit court cases and in family matters)
Arbitrator-Mediator; American Arbitration Association

Mediation Coursework:

40 hour course, University of South Florida, 1997.
40 hour course, Dispute Management, Inc., 1996.
8 hour course, American Arbitration Association, 1996.

Civic and Public Service:

President, Winterset Gardens Homeowners Association, Inc., 1998-2000
 Macon-Bibb County Industrial Authority, Member, Vice Chairman, Chairman (1991-92)
 Chairman, Board of Directors, Southern California Institute of Law, 1987-Present
 Board of Trustees, Embry-Riddle Aeronautical University
 Board of Trustees, Prescott College, Prescott, Arizona
 Board of Trustees, Winter Park Memorial Hospital, Winter Park, Florida
 Board of Directors, University of Central Florida Foundation, Inc.
 Board of Directors, Regional Energy Training and Research Organization, Inc., Cocoa, Florida
 Art Show Judge, Winter Park, Florida
 Macon Chamber of Commerce
 Orlando Chamber of Commerce
 Orange Rotary Club, Winter Park, Florida
 South Seminole Chamber of Commerce, Maitland, Florida
 Street Name, Numbering And Planning Committee, Tempe, Arizona
 Citizen's Traffic Council, Beaumont, Texas
 Clemson Lodge No. 254, A.F.M., Clemson, S.C.

Funded Research:

Florida Engineering and Industrial Experiment Station, University of Central Florida, Productivity in Central Florida and a Productivity Institute Assessment at the University of Central Florida, \$5,000; 1980; Principal Investigator
 U.S. Naval Training Equipment Center, Orlando, Florida, Analysis of Self-Paced Simulation in Maintenance Training \$48,000; 1979-1980; Principal Investigator
 Florida Engineering and Industrial Experiment Station, University of Central Florida, A Study of Productivity for Various Central Florida Industries, \$16,000; 1979; Principal Investigator
 Arizona State University Engineering Research Center, Computerized Student Registration Experiment
 XR Research Grant, Purdue Research Foundation
 MS Thesis Research Grant, Florida Engineering and Industrial Experiment Station
 Power Train Development Grant, College of Textiles, Clemson University

Publications

Articles and Papers:

"Simulation Techniques in Operator and Maintenance Training, Performance Assessment, and Personnel Selections" (with Paul E. Van Hemel and W. Judson King), Computers and Industrial Engineering, Vol. 5, No. 2, pp. 105-112, 1981.
 "CLEP English Follow-up Study," Resources in Education, December, 1979. A Publication of Education Information Center, Washington, D.C.; Coleman, Gambrell & Bolte.
 "General Registration and Sectioning System is Available (G.R.A.S.S.)" (with W.D. Chapman), College and University, Vol. 51, No. 1, 1976.
 "Minimizing Materials Handling with a Flexible Plant Layout" (with R.P. Reimert), International Journal of Production Research, Vol. 5, No. 1, 1966.
 "Industrial Engineering Education at Arizona State University" (with Bernard Ostle), The Journal of Industrial Engineering, Vol. XII, No. 5, September-October, 1962.
 "Computerized Student Registration," Arizona State University Engineering Research Center, January, 1962.
 "Engineering Student Computerized Registration Experiment," Arizona State University Engineering Research Center, March 1961.
 "Human Factors and Reliability of Man Machine Systems" (with A.N. Paul), The Arizona Engineer and Scientist, June, 1960.
 "The Independence of Pace Rating versus Weight Handled," The Journal of Industrial Engineering, Vol. X, No. 4, July-August, 1959, pg. 318.
 "Automatic Work Sampling" (with James Barany), The Office, 1959.
 "Fluid Drive for Textile Carding Machines," The Bobbin and Beaker, A Clemson University Publication, Vol. 9, No. 1, 1950

Books:

- "Critical Incidents in Management" (contributing author), Champion & James, Irwin, R.D., Inc., 6th Edition, 1989.
- "Critical Incidents in Management" (contributing author), Champion & James, Irwin, R.D., Inc., 5th Edition, 1985.
- "Critical Incidents in Management" (contributing author), Champion & James, Irwin, R.D., Inc., 4th Edition, 1979.
- "Critical Incidents in Management" (contributing author), Champion & James, Irwin, R.D., Inc., 3rd Edition, 1975.
- "Work Measurement and Time Study, Section 12" (with James R. Barany), Production Handbook, The Ronald Press, 3rd Edition, 1972.
- "Critical Incidents in Management" (contributing author), Champion & Bridges, Irwin, R.D., Inc., Revised Edition, 1969.
- "Critical Incidents in Management" (contributing author), Champion & Bridges, Irwin, R.D., Inc., 1963.
- "Engineering Economy Manual" (with M.R. Good), Boeing Airplane Company, 1955.

Military Experience:

U.S. Army Reserve, Lt. Colonel, CE, (Ret.)

Foreign Travel:

Europe, Canada, Mexico, Bahama Islands, Colombia, and Venezuela, S.A., West Germany, Peoples' Republic of China (twice), Japan; Hong Kong; several Caribbean Island Countries; Southeast Asia (Thailand, Singapore, Indonesia); Netherlands; Dhahran, Saudi Arabia; Bermuda; Commonwealth of Dominica, West Indies; England; Turkey, New Zealand, Australia.

Outside Interest, Recreation, etc.:

Golf, fishing, and cruise traveling.

Personal:

Married - two grown children, Excellent health.

Campus Address:

Mercer University
1400 Coleman Avenue
Macon, Georgia 31207
Telephone: (912) 752-2326
FAX: 912/752-2329

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Winter Haven, Florida 33884-3154
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FAX: (941) 318-0114
email: cbgambrell@juno.com

**MEDIATOR/ARBITRATOR
EXPERIENCE BACKGROUND**

C. B. GAMBRELL

ACADEMIC: Five earned degrees in the areas of Liberal Arts, Business, and Engineering culminating with a Ph.D. degree from Purdue University.

Major experience in Academia where I was a Faculty Member, Department Chairman, Dean and Vice President at three major institutions. And as such, I have dealt with University faculty and staff members for 30 years, which caused me to utilize all I ever learned in course work and more to assist in solving their problems ranging from disputes within their family, with their peers and associates, to problems with the community, student problems, and problems with parents of students. Most of the problems had to do with inadequate information on the part of one or more of the parties and the need for each party to hear, understand and hopefully appreciate the position of the other party and/or parties. Once I am able to bring the parties together, I most often achieve success in solving the problem. Most of the problems seemed to be people problems and were, therefore, subjective versus being quantitative and factual. In addition to Industrial Engineering courses, I have taught in the areas of History, Psychology, Writing and Human Factors.

AMERICAN ARBITRATION ASSOCIATION: I have been an Arbitrator/Mediator for fifteen years and I have successfully handled numerous cases mostly involving strong personalities. Out of the wide verity of cases handled, most involved the construction industry. I learned early on in the process that the mediation approach was the best route to follow if possible. It was much better to have the parties to participate in the resolution than to take the Arbitrator approach acting as a Judge. I recently completed an 8 hour AAA Mediation course in Orlando for AAA currency.

FLORIDA SUPREME COURT CERTIFIED MEDIATOR: #8525 CF, for Circuit Court cases and in Family matters. In addition to other requirements, I completed two 40 hour mediation courses to qualify for Florida Certification.

ARBITRATION AND MEDIATION SERVICES

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