

RICKY C. CLIFFT

1. Academic rank

Professor of Civil Engineering

2. Degrees with fields, institutions, and date

BSCE	University of Arkansas	1973
MSCE	University of Arkansas	1974
PhD	University of Houston	1980

3. Number of years service on this faculty, including date of original appointment and dates of advancement in rank

30 years, Original Appointment January 1980
Director of Engineering Management Program – 8/2008 to present
Director of Engineering Programs – 8/2000 to 7/2005, 8/2009 to present
Associate Dean – 7/2005 to 8/2009
Interim Dean – 10/2002 to 7/2005
Professor of Civil Engineering – 8/1991 to present
Associate Professor of Civil Engineering – 8/1983
Assistant Professor of Civil Engineering – 1/1980

4. Other related experience-teaching, industrial, etc

- A. C&D Environmental Services, Inc., Paragould, Arkansas
President, Director of Engineering, 1991-2004
- B. S&B Engineers, Inc., Houston, Texas
Project Manager/Engineer, 1975-1979

5. Consulting, patents, etc

- A. Consulting since 1990: Numerous projects including work for American Greetings, Arkansas Glass Container, City of Jonesboro, City of Paragould, Colson Caster, Craighead Solid Waste Authority, Dana Corp., Emerson Electric, IPSCO Tubulars, Jimco Lamp Co., Lincoln-St. Louis, Martin Sprocket & Gear, Maclean-ESNA, Mid-South Manufacturing, Monroe Auto Equipment, Nucor Steel-Arkansas, Nucor Yamato Steel, 32 UST Closure/Installations, 22 Phase I and II Environmental Site Assessments, 12 Emergency/Site Cleanup Projects, and 8 Residential Subdivision Developments
- B. Patents: Oxygen Controlling Wastewater Treatment System, Patent No. 4,846,965, July 11, 1989; Oxygen Controlling Wastewater Treatment Method, Patent No. 4,898,672, February 6, 1990

6. State(s) in which registered

Arkansas PE License No. 4977

7. Principal publications of last five years

Cliff, R.C. and S. Haran, *Improving Student Ability to Design and Conduct Experiments*, Proceedings of Annual ABET Meeting, San Diego, CA, 2005

8. Scientific and professional societies of which a member

American Society for Engineering Education
Water Environment Federation
Arkansas Water Works and Pollution Control Association
American Society of Civil Engineers

9. Honors and awards

1982 Young Engineer of the Year in Arkansas
ASU President's Fellow, 1983-84
Arkansas Academy of Civil Engineering, 1997
National ASCE, Faculty Advisor Award, 2000
Lt. Colonel Barney Smith Professor of the Year, 2002-2003
American Society of Civil Engineers, National Fellow, 2005
Member: Tau Beta Pi, Chi Epsilon, Phi Eta Sigma

10. Institutional and professional service in the last five years

Engineering Advisory Council, Chair, 2000-Present
Accreditation Committee, Chair, 1998-Present
College Grievance Committee, 2002-Present
Faculty, Staff, and Dean Search Committees
University Academic Affairs & Research Council, 2002-2009
University Academic Deans Council, 2002-2009
Enrollment Management Task Force, 2004-2006
Joint Executive Council for Agri., Engr., Science & Math, 2005-2008
University Buildings, Grounds, and Facilities, 2006-2009
College of Engineering Ambassadors, Advisor, 2006-present
Graduate Council, 2008-present
ABET Program Evaluator for ASCE, 2005-present

11. Professional Development Activities in the last five years

2009 Annual Conference and Exhibition, American Society for Engineering Education, Austin, Texas, June 2009
Land Development and LEED Project Requirements, One-day Short Course, Advanced Drainage Systems, Inc., Little Rock, Arkansas, May 2008
Awareness of Critical Water Infrastructure, One-day Workshop, American Society of Civil Engineers, Las Vegas, Nevada, March 2008
Fundamentals of Earthquake Engineering, Two-day Short Course, American Society of Civil Engineers, Nashville, Tennessee, September 2007
ACT-20 Post Earthquake Safety Evaluation of Buildings, One-day Short Course, Arkansas ASCE, Jonesboro, Arkansas, February 2007
AIA Contracts, Two-day Short Course, Lorman Education Services, West Palm Beach, Florida, July 2006

12. Time Allocations

Percentage of Time for Research/Scholarly Activities:	10%
Time Committed to the Program:	70%