

Dr. Crosby W. Jones, Jr. - Biology Dept. - Angelo State University -
Phone: 325-486-6642; e-mail: crosby.jones@angelo.edu
San Angelo, TX. 76909

Degrees: Ph.D., Microbiology, Oklahoma State University (1977);
M.S., Microbiology, Oklahoma State University (1974);
B.S., Microbiology, Oklahoma State University (1972).

Relevant Experience:

Professor of Biology (1993-Present), Angelo State University, San Angelo, Texas, 76909
Associate Professor of Biology (1985-1993), Angelo State University
Assistant Professor of Biology (1978-1985), Angelo State University

Current ASU teaching responsibilities: General genetics (Bio 3301); Medical (Bio 3412); Immunology (Bio 3413); Biology Seminar (Bio 4181); Genetics laboratory (Bio 3101); Research (Bio 4191, 4291, 4391) Advanced Genetics (Bio 6342); Advanced Biology (Bio 6302).

Visiting Professor (1977-1978), Oklahoma State University, Stillwater, Oklahoma
Teaching responsibilities: (Introduction to Microbiology lab courses - Micro 2124; and Cell and Evolutionary Biology - Bio 3024)

Thesis Advisory Committee Chairman for 22 Masters of Science students in the biology graduate program at Angelo State (1978-present)

Research mentor for 75+ undergraduate students resulting in: (1978 - Present)
7 Brooks Award winners and 1 Johnson Award winner, symbolizing top oral or poster presentation respectively given at Tri-Beta regional and/or national meetings;
1 McClung Award winner, symbolizing the best paper published in BIOS (2006);
1 Orville Wyss award for best undergraduate research presentation at the Texas Branch of the American Society for Microbiology meeting.

Clinical Laboratory Science Academic Advisor (1979-present)

Member of Health Professions Advisory Committee (1979-present)

Beta Beta Beta Biology Honor Society faculty advisor (1979-present)

Chairman of the Beta Beta Beta Biology Foundation Research Scholarship committee (1999-Present)

Reviewer for the biology journal BIOS (1999-present)

Reviewer of 8-18 undergraduate research grant proposals submitted annually to the national office of Beta Beta Beta Biology Honor Society, Florence, Alabama

National member of the Beta Beta Beta Biology Budget Committee (1999-present)

Member of the West Texas Medical Associates (WTMA) Distinguished Lectureship in Science selection committee (1997-present)

Co-Assistant Department Head, Biology Department, ASU (to present)

Education Committee Chairman for the Texas Branch of the American Society for Microbiology (1993-2000)

District Director II, Southcentral Region of Beta Beta Beta Biological Honor Society (1991-1999)

Southcentral Regional Vice-President of Beta Beta Beta Biological Honor Society (1999-present)

Professional memberships:

American Society for Microbiology
Texas Branch of the American Society for Microbiology
American Association for the Advancement of Science
Beta Beta Beta Biology Honor Society

Publications:

“Cache Valley virus infection in Texas sheep flocks”, S.I. Chung, C. W. Livingston, Jr., C. W. Jones, Jr., and E. W. Collison, *Journal of the American Veterinary Medical Association*, Vol. 199, No. 3 , pp. 337-340, 1991.

“DNA, Genes and Chromosomes”, C.W. Jones. Lab exercise in *Laboratory Manual for Human Biology*, B. Amos (ed.), p. 73-74. Burgess Publishing, 1995.

“Water pollution 1: Bacterial Water Pollutants and Bioremediation of Oil Spills”, M. Griffin and C. Jones. Lab exercise in “Man and the Environment” laboratory manual, B. Amos (ed.). p. 77-84. Burgess Publishing, 1996.

“Water pollution 2: Evaluating Bacterial Water Pollutants and Bioremediation”, M. Griffin and C. Jones. Lab exercise in “Man and the Environment” laboratory manual, B. Amos (ed.). p. 85-88. Burgess Publishing, 1996.

“Re-isolation of bacteria from intentionally contaminated surfaces”, L.C. Stuart and C.W. Jones, *BIOS*, 77(2) 47-55, 2006

“Report of a strain of *Staphylococcus caprae* with the genes for enterotoxin A and enterotoxin-like toxin type P”. D. Weir, C. Jones, L. Ammerman, K. Dybdahl, and S. Tomlinson, *Journal of Clinical Micro.* 45(10) 3476-3477, 2007.

Recognitions

2011 Received the first Gary and Pat Rodgers Distinguished Faculty Award

2010 Nominee for President's Award for Faculty Excellence in Leadership/Service

Received an inaugural ASU Professional Achievement Award (PAA), 2008

Yokley Faculty National Leadership Award (Beta Beta Beta Biology Honor Society)
2008

Professor of the Year in the College of Science, ASU Student Government Association,
(2006, 2007)

Student Organization Advisor of the Year, ASU Student Government Association (2005,
2008, 2009)

30 Year Recognition Ceremony as Advisor to the ASU Chapter of TriBeta, sponsored by
the local chapter of Tri-Beta (2009)

Faculty advisor of the ASU TriBeta chapter during which time it has been a 7th time
winner of the Bertholf Award (symbolic of the top Tri-Beta chapter in the United States).
No other chapter in the nation has won the award as many times. (1979-present)

Co-author of a paper that won former ASU undergraduate and Presidential Award winner
Lori Stuart the McClung Award symbolic of the best paper published by an
undergraduate in the journal BIOS. (2006-2007).

Coordinator of United Blood Services blood drives sponsored by Tri-Beta (1980 to
present). Between 3000-4000 units of blood donated through these drives. Averages 100+
per year

Arranged the first SKYPE classroom lectures on campus (former ASU Presidential
Award winner, Dr. Shivraj Sohur lectured from Harvard, fall 2009).

Yokley Outstanding Faculty Advisor Award (Tri-Beta). Chosen by the National
Executive Committee of Beta Beta Beta Biology Society (was the inaugural winner of
this award). 1998.

Distinguished Faculty Achievement Award (ASU Alumni Association) (2001)

ASU Nominee for Minnie Stevens Piper Professorship (1984)

Crosby W. Jones Research Scholarship established at ASU in his honor (2001)

Faculty Senate Chairman (2 yrs)

Yokley Faculty Leadership Award (Tri-Beta). Chosen by National Executive Committee
of Beta Beta Beta Biology Society. 2008

Mentored 20 successful TriBeta Foundation Research Mini-Grant proposals totaling over
\$10,000 funding for undergraduate research projects. (1994-Present)

Nominated for Outstanding Graduate Teaching Assistant Award at Oklahoma State
University (1975-76)