DONALD ALEXANDER MACCUISH, Ed.D.

Air University, Air Command and Staff College (ACSC), Maxwell Air Force Base, USA

Department Assigned: Department of Leadership, Command, & Professional Development

Branch of Service/Rank: AD-23/40, Associate Professor, (LTC, USAR ret.)

Month/Year appointed to the AU Faculty: Jan 99 Month/Year appointed to the ACSC Faculty: Jan 99

Month/Year appointed Associate (Vice) Dean: Jun 01-Jun 05

Month/Year appointed Deputy Department Chairman: Jun 05-Jul 06

Operational Rating: Infantry, Military Intelligence (holding Tactical, Strategic, and Technical Intelligence specialty ratings), and Psychological Operations, Combat Experienced with over 50 combat

air assaults or extractions, Airborne/Ranger (Jumpmaster Qualified)

SSAN: 012-34-3794

Date and Place of Birth: May 10, 1945; Stoneham, MA – US Citizen

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SUMMARY OF QUALIFICATIONS

In June 2006 I transferred to the Department of Leadership, Command and Professional Development as a resident program faculty. In this capacity I assist in the design, development, and implementation of resident program curriculum. In addition, I teach all three Leadership, Command and Professional Development courses. Further, I facilitate a research seminar focusing on leadership in an asymmetric environment.

Previously I served as the Deputy Chairman of Curriculum Development for Distance Learning at the Air Command and Staff College. I have an extensive background in education and training, military affairs, and international business that adequately qualifies me to teach the entire ACSC Curriculum. I have taught a variety courses at the secondary, undergraduate, and graduate levels. With over twenty-five years experience in the design, development, implementation, and evaluation of education and training programs across many cultures I have provided visionary leadership to the ACSC Distance Learning Program.

In addition, I have over ten years of international business experience. This has given me an appreciation of and for cultures around the world. At Harcourt Brace, I developed an international sales force with agent offices in the Israel, Jordan, the UAE, India, Thailand, Singapore, Taiwan, the Philippines, Mexico, Central and South America, the Pacific Islands and throughout the Caribbean. My client base was worldwide. In addition, I have practical international relations expertise that was gained by my work with business people, educators, and the ordinary person on the street. My interest in other peoples their culture, history, and perception of Americans enabled me to gain knowledge far beyond that which can be learned in the classroom or from books. The knowledge and understanding thus acquired enabled me to not only increase sales revenues but also develop local infrastructure under the leadership of local people Militarily, I spent six years on active duty. I am credited with over fifty combat aerial assaults and extractions while the Platoon Leader of an elite airborne unit in Vietnam. My follow-on assignment was with the DCSI, USAREUR & 7th Army, and later with the DCSI, US Commander, Berlin. In these three assignments, I developed cross-cultural communications skills while working with Vietnamese, UK, and French forces. I also garnered experience working with numerous US and foreign intelligence organizations. After my six years on active duty, I spent over twenty years in the US Army Reserves where I served as an instructor, SSO, and commanded the only Technical Intelligence Unit and later one of two Special Forces Intelligence Units in the Army Reserves.

Prior to coming to ACSC I conducted research in numerous areas directly related to the ACSC mission. These include Cockpit Resources Management and Aircrew Training, leadership development, professional military education, and military ethics. Among my other accomplishments was the development of a part-task trainer for Canada Post the development of the first networked interactive videodisc training program for the US Army.

As a research advisor at ACSC five of my students have received awards for their research and many others published their works in refereed professional forums. Air University Press recently published my anthology on the International Criminal Court. I am well published in and out of my academic discipline and frequently present at professional conferences.

CIVILIAN EDUCATION

Doctor of Education – Curriculum and Instruction (Instructional Technology w/minor Industrial/Organizational Psychology) University of Central Florida, Orlando, FL, 1990

Master's of Education – Educational Psychology, Wayne State University, Detroit, MI, 1973

Bachelor of Arts - History, The Virginia Military Institute, Lexington, VA, 1968

MILITARY EDUCATION

Professional Military Education

Air War College	2004
Air Command and Staff College	2000
Army Command and General Staff Officer College	1981
Intelligence School, Military Intelligence Advanced Course	1981
The Infantry School, Infantry Officer Advanced Course	1977
The Infantry School, Infantry Office Basic	1969

Military Specialty Qualification Education

Transmity Speciment Sections Education	
20th Special Forces Group, Static Line Jumpmaster Course	1989
Organizational Effectiveness Course	1988
Transportation Officer Advanced Course	1987
Strategic Intelligence Officer Course	1986
Tactical Intelligence Officer Course	1985
Defense Financial Management Course	1984
Management Logistics Course	1984
Tactical SIGINT/EW Officer Course	1983
COMSEC Course	1981
SIGINT/EW Staff Officer Course (5M)	1981
Criterion Referenced Course	1980
JFKSWC, Psychological Operations Course	1974
JFKSWC, Special Forces Operations Course	1972
The Infantry School, Ranger Course	1969
The Infantry School, Airborne Course	1969
The Infantry School, Infantry Officer Basic Course	1969

PROFESSIONAL EXPERIENCE (CIVILIAN)

Faculty Member, Department of Leadership, Command and Professional Development, Air Command and Staff College, Maxwell AFB, AL (Jul 2006-Present). In June 2006 I transferred to the Department of Leadership, Command and Professional Development as a resident program faculty. In this capacity I assist in the design, development, and implementation of resident program curriculum. In addition, I teach all three Leadership, Command and Professional Development courses. Further, I facilitate a research seminar focusing on leadership in an asymmetric environment. I am continuing my previous research interests with the addition of writing a text on the transformation of Air Force

Leadership in complex contingencies. In Jan 2008 I was selected to be the Course Director for Leadership and Air Warfare Course.

Research focus: Assessment of Airborne Operations in WWII, Coastal Defense of the US in WWII, Development of an integrated air defense system after WWII, development of Just War Theory.

Deputy Chairman, Curriculum Development and Professor of Distance Learning, Air Command and Staff College, Maxwell AFB, AL (Jan 1999-Jun 2006). As the Deputy Chairman of Curriculum Development I provide expert guidance on curriculum development, instructional methodologies, program evaluation, and institutional research in the ACSC Distance Learning Program. Currently, I am an active member of the Air Education and Training Command (AETC) Focus Group for Advanced Distributed Learning (ADL). In addition, I am presently advising DL Course Directors on the integration of cross-cultural competencies through each course in the DL Program. I was the Associate Dean of Distance Learning for four years. On two occasions – June to August 2004 and again in 2002 I was the Acting Dean of Distance Learning pending the appointment of a new AF officer as Dean. I was the DL point man for the Southern Association of Colleges and Schools (SACS) accreditation effort. I assisted the Air Force Institute for Advanced Distributed Learning (AFIADL) in its reaccreditation effort by the Distance Education and Training Council (DETC). Arriving at ACSC in 1999, I took charge and transformed the ACSC DL program from a bland paperless CD-ROM based program to a well-balanced graduate level multi-media educational program. This program received outstanding and excellent ratings from Air Force inspectors and its accreditation was affirmed on two occasions by the J-7 Office of the Chairman, Joint Chiefs of Staff. This program has also received rave reviews from several other organizations. I spearhead an aggressive applied research effort having acquired four grants valued in excess of \$150,000. The focus of these projects was on existing and emerging educational technologies for possible incorporation into our program, specifically the use of electronic essay grading and eBook technology. I developed affiliation agreements with five graduate schools to grant transfer credit for those completing our DL program. I conduct academic research in the areas of distance education, adult learning theory, performance improvement, and program evaluation. My military related research efforts are on 4th Generation (Asymmetric) Warfare, use of Chemical, Biological, Radiological, Nuclear, and High-yield Explosive (CBRNE) weapons of mass destruction (WMD) by non-state actors, National Strategy, ethics, and treaties. I am a contributing member of three academic committees at ACSC and Air University. As a member of the ACSC Strategic Planning Committee, I helped develop the ACSC 5-year plan and recently revised the DL portions of it. In seven years, I have authored and published over nineteen articles in professional journals. As a faculty research advisor, I guided the research efforts of seven students who have had their papers published in referred professional journals. I am an excellent team/consensus builder. Outside of ACSC, I review articles for Contemporary Security Policy (2005-Present), and served as a reviewer for Academic Exchange Quarterly, TCRecord, and The Internet and Higher Education (2000-2005). I was also a book reviewer for Air Power History and TCRecord (2000-2005). In January 2002, I was appointed to a second 3-year contract and in September 2004, I was appointed to a 5-year contract. In summary, for over seven years I have provided visionary leadership to the ACSC DL Program.

President, Educational and Psychological Services International, Oviedo, FL (Dec 1995-2003). EPSI is a subchapter 'S' corporation offering educational and training consulting services to domestic and international clients. As a consultant to Ontar Corporation, I was a key contributor to the development of the Training and Education Network On Request (TENOR) training system. In addition, I worked as a research scientist on several Small Business Innovative Research (SBIRs) projects. I built collaborative partnerships among Ministries of Education throughout the Caribbean. EPSI provided professional development workshops to the Ministry of Education, Trinidad and Tobago that resulted in the revamping of the reading and language arts curricula. While representing Rigby Publishers I tripled revenues in the international territory assigned honing his strategic business plan development skills. While serving as the international representative for Riverside Publishing I doubled sales revenues. As President of EPSI I attended, numerous Professional International Conferences were I made numerous presentations. Also, I participated in standardizing tests and conducted other types of research.

Adjunct Instructor, University of Central Florida, College of Business Administration, Department of Management, Orlando, FL (Jan 1996- Dec 1998). As an adjunct instructor, I taught two undergraduate

courses: Management of Organizations and the Cornerstone Business Course.

President and Chief Executive Officer, ALSAN, Oviedo, FL (Dec 1995- Jan 1999). Under my leadership, ALSAN developed of two Arabic Language Screening Tests, both of which are currently in publication by Schema Press. I identified new business opportunities and worked with the corporate partners. I worked with high-ranking government officials and with executives of other corporations. I monitored organizational activities, and directed or redirected the necessary resources to satisfy corporate objectives. Further, I developed marketing and project budgets, and negotiated contracts and other agreements with strategic partners.

International Manager, Testing Products and Services, International Division, Harcourt Brace and Company, Orlando, FL (Apr 1992- Nov 1995). While at HBI, I developed and implemented short and long-range worldwide strategic business plans across six regions. I created a network of independent resident sales agents in over twelve countries. I designed, developed, and implemented individualized training and professional development programs for our indigenous sales agents. Through these efforts, I increased annual sales from \$700K to over \$3M in less then three years. I provided guidance for the design of comprehensive educational assessment and school restructuring programs to the Ministries of Education in Trinidad and Tobago and the Commonwealth of the Northern Mariannas, as well as several International Schools. I created an employee selection and development system to identify and train engineers for promotion to project leadership positions for Larsen and Toubro, the largest privately held company in India. I provided consulting services to the Community Colleges of the Marshall Islands and Palau in the development of school-to-work programs. I evaluated the credentials of US, and foreign educated teachers and clinicians to determine whether of not they met American Psychological Association (APA) criteria for the administration and interpretation of clinical assessments. I worked closely with researchers at The Psychological Corporation in the development and maintenance of customized educational testing programs in the Caribbean, Pacific Islands, and Asia, I conducted workshops on the use, interpretation, and application of test and assessment results in educational, clinical, and work settings. I served as a consultant to several other international business firms and educational institutions on the design, development, and implementation of professional development programs. Further, I was a frequent speaker at international conferences on the design, development, and evaluation of educational and training programs.

Adjunct Instructor, Rollins College, Graduate School, Department of Education, Winter Park, FL (Jan 1992- Dec 1998). I taught a course in Curriculum Theory as an adjunct instructor.

Adjunct Instructor, Center for the Advancement of Education (The GEM Programs), Nova University, College of Education, Orlando FL Campus (Sep 1992- Dec 1998). As an adjunct instructor, I taught a graduate level Computer Literacy Course.

Research Associate, University of Central Florida, Team Performance Laboratory (TPL) and the Center for Applied Human Factors Research in Aviation (CAHFA), Department of Psychology, College of Arts and Sciences, Orlando, FL (Aug 1990- Apr 1992). Upon completion of my doctoral studies, I worked as an assistant research scientist at the Team Performance Laboratory, University of Central Florida. We conducted human factors research on issues relating to team training, and aircrew performance, coordination, and communication. I co-authored several technical research reports, published by the Human Factors Division of the Naval Training Systems Center. These reports described our findings on the enhancement of aircrew development and performance. I designed and developed an aircrew observer-training (ACOT) course for the US Marine Corps. This training improved the team coordination skills of helicopter crewmembers. As an assistant research scientist I assisted in the supervision of doctoral students in their applied human factors research. Their research was concerned with team development and coordination as it pertained to aviation. Many of these students published their research results and presented their findings at annual meetings of the American Psychological Association. During this period, I was also an adjunct instructor in the College of Education teaching educational measurement and applied research. I was inducted into Psi Chi, the National Honor Society in Psychology as a result of my human factors work at the Team Performance Laboratory.

Adjunct Instructor, University of Central Florida, Department of Educational Foundations, College of

Education, Orlando, FL (Sep 1991- Dec 1999). I taught two graduate level courses for the Department of Educational Foundations as an adjunct instructor: Measurement and Evaluation, and Fundamentals of Graduate Research in Education.

Adjunct Instructor, Nova University, Department of Professional Management, College of Business Administration, Orlando FL Campus (Jan 1990- Dec 1994). I taught Applied Statistics, Research Methods, and Psychology at the undergraduate level.

Adjunct Instructor, University of Sarasota, College of Business Administration, Orlando FL Campus (Jul 1990- Dec 1992). After receiving my doctorate, I taught Business Policy at the graduate level.

General Manager and Special Assistant to the Executive Vice President, Online Computer Systems, Orlando, FL (Jun 1986- Jul 1990). During my four years at Online, I developed corporate business plans for interactive training systems for several Canadian defense programs - specifically the EH-101 helicopter, Halifax class of frigates, and the Costal Patrol Vessel Mine-countermeasures. I developed the conceptual design for an interactive videodisk logistics support system and discussed this system in an article published in Spectrum, the official publication of the Society of Logistics Engineers. This system was designed so sailors could electronically access technical manuals and, when necessary, receive 'ondemand' refresher training at critical locations while on-board the ship. I won a contract with Canada Post that was especially challenging. One part of the effort required that I work with engineers to design a parttask trainer that emulated the functions of the actual keypad of the mail-sorting device used by Canada Post. The other part required I design an 'on-demand' system so that all the training materials were located on a mainframe computer in Toronto so lessons could be downloaded by training managers to the trainee's work location. After the learner had completed the training module, results were then electronically sent back to the mainframe and the trainees' personnel records updated accordingly. In addition to marketing interactive training services and systems I also marketed optical information storage and retrieval systems domestically. Further, I directed the writing of business proposals, joint venture agreements, and negotiated contracts. I published over twelve articles and made eighteen presentations on training and training systems at professional conferences sponsored by the US Air Force as well as the Ministry of Defence, Canada. Finally, I completed my doctoral studies and was inducted into Kappa Delta Phi, the International Honor Society in Education and I was the President of the Parents Advisory Council and Board of Trustees at the University of Tampa.

Director, Instructional Systems Development, Deterline Corporation, Kissimmee, FL (Oct 1985- Jun 1986). I left Martin Marietta to work for Deterline. I supervised two departments that designed and developed five corporate and military training programs. In addition, I managed the writing of two business proposals, and formulated and negotiated three joint venture agreements.

Manager, Interactive Videodisc Training, Martin Marietta Orlando Aerospace, Orlando, FL (Oct 1983-Oct 1985). As an instructional designer, I developed several courses for the maintenance of subsystems for the Pershing II Missile System. Three months after being hired I acquired three contracts for training projects valued at over \$3,000,000. I later managed all three. The products of these three contracts became the first networked interactive videodisc training and simulation systems in the US Army. Later I designed three training systems and coordinated the approval process with the US Army Missile Command at Redstone Arsenal. I also conducted research and developed an interactive videodisc logistics support system a description of which was published by the Society of Logistics Engineers. I conducted feasibility studies for the US Army Missile Command and wrote two technical reports focusing on the use of interactive videodisc systems for depot level training. While at Martin Marietta, I earned four publication awards for my work in training research. I was a frequent presenter at professional conferences. In addition to my duties at Martin Marietta, I worked on my doctoral degree in Curriculum and Instruction.

Instructional Designer, Educational Services, Analytic Systems Engineering Corp., Burlington, MA (Jan 1981-Sep 1983). At ASEC, I was responsible for analyzing the educational needs of selected US Army Officers. I directed and managed the design and development of Signals Intelligence (SIGINT) and Electronic Warfare (EW) officer programs and supervised the development of criterion-referenced tests for enlisted SIGINT/EW occupation specialties. Also, I published an article in *Military Intelligence*

magazine on implementing the CEWI concept in the army reserves.

Operations and Marketing Manager, Warner Communications Corp., Lowell, MA (Jan 1977- Dec 1981). At Warner, I was responsible for the development of Cable Television in New England. I wrote marketing and new business development plans for New England, and coordinated the writing of six business proposals. I prepared and maintained capital and operating budgets. I negotiated franchise agreements with municipalities, and managed the rebuilding of a 150 mile of CATV system. I revitalized a company from a loss of \$13K per year to a profit of \$250K per year in two years. I managed the technical and safety training of CATV technicians and line personnel. I coordinated with local governments and the FCC for the clearance and installation of a satellite communications system, and supervised its construction.

Administrator of Special Education and Secondary School Teacher, Essex Agricultural and Technical High School, Hawthorne, MA (Sep 1974 - Jan 1977). I was responsible for the administration of the school's special education program. I coordinated special education programs with 32 school districts and 2 state agencies. I also taught U.S. history and civics, served as a guidance counselor, and conducted inservice teacher training.

PROFESSIONAL EXPERIENCE (MILITARY)

US Army Reserves:

Research Officer (Lieutenant Colonel), US Army Research Institute, Ft. Rucker, AL (1990-1994). I conducted applied research on aircrew team training at the US Army Aviation School.

Commander (**Lieutenant Colonel**), 356th MI, 20th Special Forces Group, Jacksonville, FL (1988-1990). My last command assignment in the reserves was the commander of one of the two Special Forces Combat Electronic Warfare Intelligence (CEWI) units in the USAR. I managed all the intelligence collection, production, and support activities for the 20th Special Forces Group.

Reserve Advisor to the Chief (Major), Operations and Training, G2, 1st SOCOM, Ft. Bragg, NC (1986-1988). One of my duties as an IMA to SOCOM, I developed the SOCOM Evaluation Plan for the Integrated Battlefield Communications System. I analyzed the intelligence operations and training plans for 1st SOCOM to insure active and reserve component issues were adequately addressed.

Deputy Commander (Major), Special Security Detachment, US Army War College, Carlisle Barracks, PA (1983-1986). As the Deputy Commander SSD, Carlisle I was responsible for providing SSO support to students and faculty at the Army War College.

Commander (Major), 364th MI (Technical Intelligence), 513th MI Group, Ft. Monmoth, NJ (1980-1983). I commanded the only technical intelligence unit in the Army Reserves. I led the transition of the unit from the 94th ARCOM, USAR to the round-out unit of the 513th MI Group, US CENTCOM. As the commander, I was responsible for the professional development and training of over 130 personnel representing over 88 Military Occupation Specialties (MOSs). I published an article on the organization and training of Combat Electronic Warfare Intelligence units in the US Army Reserves.

Senior Instructor (**Major**), US Army Intelligence Center and School, Ft. Huachuca, AZ (Summer 1983). During the summer of 1983, I taught SIGINT/EW qualification courses to USAR Officer and Senior Enlisted personnel. I provided the Intelligence Center with recommended doctrinal updates for employment and training of military personnel in the area of technical intelligence.

Senior Instructor (Captain), 1037th USAR School, Boston, MA (1975-1980). I taught infantry and intelligence skills to Army Reserve and National Guard Personnel.

US Army Active Duty:

Special Assistant to the CG Berlin Brigade (Captain), US Army Berlin (1972-1974). In Berlin, I

served as the Berlin Affairs Officer for the Deputy Chief of Staff Intelligence, Berlin. This position required that I also serve as the US Liaison Officer to the Allied Staff – Berlin, and worked closely with the Intelligence Staff of the British and French Military Commanders, Berlin. I was also the Secretary of the Intelligence Committee, US Forces, Berlin.

Chief, Field Support Division (Captain), Office of the Deputy Chief of Staff Intelligence, USAREUR & 7th Army (1970-1972). As Chief of Field Support, I reorganized two separate unit supply, property accountability, and maintenance systems thereby significantly reducing property loss and improving equipment maintenance. I revamped the logistics system for all US Army intelligence property in Europe; this resulted in a savings of hundreds of thousands of dollars annually. I supervised the maintenance of 26 Property Book accounts under twenty different commands.

Platoon Leader (1st Lieutenant), B Company, 3/503 Parachute Infantry Regiment, 173rd Airborne Brigade (Separate), Vietnam (1969-1970). As a First Lieutenant, I commanded an Airborne Infantry Platoon in combat, usually on independent platoon size operations. I conducted over 50 combat air assaults and extractions. I was responsible for providing for the morale and welfare of all unit personnel.

Platoon Leader (2nd **Lieutenant**), C Company, 1/504 Parachute Infantry Regiment, 82nd Airborne Division, Ft. Bragg, NC (1969). As a Second Lieutenant, I commanded an Airborne Infantry platoon, which was part of the US Army's Worldwide Ready Reaction Force.

HONORS AND AWARDS

ACSC Civilian Educator of the Quarter, 1 January-31 March 2007

US Air Force, Outstanding Unit Excellence Award, 2001, 2003, 2005, 2010.

ACSC Civilian Educator of the Year, 2000.

Psi Chi, The National Honor Society in Psychology, 1990.

Martin Marietta Publication Award, Awarded for publishing a paper in a professional journal, 1985.

Martin Marietta Publication Award, Awarded for presenting papers at professional journal, 1985.

Kappa Delta Pi, The International Honors Society in Education, 1985.

Martin Marietta Publication Award, Awarded for publishing a paper in a professional journal, 1984.

Martin Marietta Publication Award, Awarded for publishing a paper in a professional journal, 1984.

ANTHOLOGIES, BOOKS, and CHAPTERS

MacCuish, D.A.: Defending Boston's North Shore: Coastal Defense of the United States during the Early Dark Days of WWII. (In process)

MacCuish, D.A.: Iron Men Silver Wings – A Reevaluation of Airborne Operations During World War II. (In process)

MacCuish, D.A. "Culpability and the Killing of Innocents – Senior Leaders Have Dirty Hands," in *The Moral Dimensions of Asymmetrical Warfare: Counter-terrorism, Democratic Values and Military Ethics*. T.A. van Baarda and D. Verweij eds. Leiden, The Netherlands: Martinus Nijhoff Publishers (2010)

MacCuish, D.A. "The Flight to Irrelevance, the Air Force and Fourth Generation Warfare," in *Global Insurgency and Future Warfare: The Debate on Fourth Generation Warfare*. A. Karp, R. Karp, and T. Terriff, eds. Oxford, UK: Routledge, (2008).

MacCuish, D.A. (ed.): The International Criminal Court (ICC): Why we need it, How we got it, Our concerns about it. Maxwell AFB, AL: Air University Press, 2005.

PUBLICATIONS

MacCuish, D.A.: "Orientation: The Key to the OODA Loop", in *Journal of Defense Resources Management, Vol. 2, No.2*, the official publication of the Department of Resources Management of the Romanian National Defense University, October 2011.

MacCuish, D.A.: "Reorganizing Romania's Military – Tread Water First, then Swim", in *Journal of Defense Resources Management*, *Vol. 1*, *No.2*, the official publication of the Department of Resources Management of the Romanian National Defense University, April 2011.

MacCuish, D.A. "Captains Courageous Words Coming to Life, Part the Second," in *Wing & Wing*. Vol. XLVI, No. 4 Mystic, CT: American Schooner Association, Spring 2008.

MacCuish, D.A. "Captains Courageous Words Coming to Life, Part I," in *Wing & Wing*. Vol. XLIII, No. 1. Mystic, CT: American Schooner Association, Summer 2007

MacCuish, D.A. "Mutiny of the Bounty – The Story Comes to Gloucester" in *Wing & Wing*, vol XLII, No. 4. Mystic, CT: American Schooner Association, Winter 2006

MacCuish, D.A.: "Papeete – Where It All Began," in *Wing & Wing*, vol. XLII, No. 3. Mystic, CT: American Schooner Association, Fall 2006.

MacCuish, D.A.: "Disoriented Again: Why do they get it wrong?" (a published briefing) It is available at http://www.d-n-i.net

MacCuish, D.A.: "Distance Learning for Professional Military Education." *Proceeding of the Society for Applied Learning Technology Conference on New Learning Technologies.* February 2005.

MacCuish, D.A. and Ruby T.: "Dateline Washington: General Watson to the ICC? The President Must Decide Soon!" in *The International Criminal Court (ICC): Why we need it, How we got it, Our concerns about it.* Air University Press, 2005.

MacCuish, D.A.: "Distance Learning at the Air Command and Staff College: A Discussion of Several Distance Learning Best Practices." *International Journal of Instructional Technology and Distance Learning* (Lead article in inaugural edition). January 2004. It is available at http://itdl.org/journal/Jan_04/article01.htm

MacCuish, D.A.: "Evaluation in Distance Learning: Fluff or Substance?" Indian Journal of Open Learning. Vol. 13, No. 1 January 2004.

MacCuish, D.A. and Ruby, T.: "The International Criminal Court (ICC): Could American Military Officers Be Tried in The Hague?" Published as a PEW Case Study (Number 270) by the Georgetown University Institute for the Study of Diplomacy (2003). It is available at http://www.GUISD.org.

MacCuish, D.A.: "Beyond the Fluff: Evaluation in Higher Education," *Proceedings of the International Conference on Innovation in Higher Education*. May 2003.

Streeter, L., Psotka, J., Laham, D., and MacCuish, D.A.: "The Credible Grading Machine: Automated Essay Scoring in the DoD". *Proceedings of the 2002 Interservice/Industry Training, Simulation and Education Conference*. (December 2002).

MacCuish, D.A.: "The Taliban in America – Corrupting the Tools of Education and Training, Education at a Distance", *Journal of the United States Distance Learning Association*, September 2002, http://www.usdla.org/html/journal/SEP02_Issue/article01.html.

Tibaudo, C., Schroeder, J., Kristi, J., Sorensen, H.B., and MacCuish, D.A.: "TENOR Follow-On", *Proceedings of the 2002 International Training and Education Conference*. April 2002.

Tibaudo, C., Schroeder, J., Kristi, J., Sorensen, H.B., and MacCuish, D.A.: "Training Teams with TENOR". *Proceedings of the System Interoperability Workshop 2002 Conference*. March 2002.

Tibaudo, C., Kristi, J., Schroeder, J., Sorensen, H.B., and MacCuish, D.A.: "The TENOR Architecture for Advanced Distributed Learning and Intelligent Training". *Proceedings of the American Institute of Aeronautics and Astronautics 2002 Conference*. January 2002.

MacCuish, D.A.: "Three Distance Learning Research Projects at ACSC: Preliminary Results". *Proceedings of the 7th SLOAN-C International Conference on Online Learning*. November 2001.

Tibaudo, C., Schroeder, J., Kristi, J., Sorensen, H.B., MacCuish, D.A.: "TENOR – Architecture and Software for Advanced Distributed Learning". *Proceedings Human Factors and Ergonomics Society Conference*. October 2001.

MacCuish, D.A.: "Formative Evaluation of the ACSC Distance Learning Program: A Status Study." *Journal of the United States Distance Learning Association*, (May 2001, http://www.usdla.org/ED-magazine/illuminactive/MAY01_Issue/article03.html1

Kristi, J., Tibaudo, C., Schroeder, J., Sorensen, H.B., and MacCuish, D.A.: "The TENOR Architecture and Software for Advanced Distributive Learning". Conference Proceedings ITEC 2001. April 2001.

MacCuish, D.A. and Gould, A.J.: "A Model for Distance Learning: The ACSC Nonresident Program". *Proceedings of the e-Learning Conference and Expo*. April 2001.

MacCuish, D.A. and Chenoweth, E.: "Merging Resident and Non-Resident Curricula Through Management, Innovation, and ADL Initiatives". *Conference Proceedings, Interservice/Industry Training, Simulation and Education Conference (I/ITSEC)* 2000, November 2000.

MacCuish, D.A. and Chenoweth, E: "ACSC Distance Learning: 50 Years of Lessons Learned". *Conference Proceedings, Interservice/Industry Training, Simulation and Education Conference (I/ITSEC)* 1999, November 1999.

MacCuish, D.A.: "A Comparative Analysis of Six Methods for Computing Dropouts", September 1992 (EA 024 120).

MacCuish, D.A.: "A Comparative Analysis of Six Methods for Computing Dropout Rates: Their Use in Educational Decision Making in the School District". (April 1992) (EA 023 519).

MacCuish, D.A.: "Bridging the Gap Between Curriculum and Instruction: A Look at Beauchamp". July 1990 (ED 316 164).

MacCuish, D.A.: "Special operations and low intensity conflict: a citizen soldier's perspective". *Proceedings Special Operations and Low Intensity Conflict.* December 1989.

MacCuish, D.A.: "Universal team training: a practical approach". *Proceedings ARMX-89 Conference*. May 1989.

MacCuish, D.A.: "An Investigation of the Curriculum Development Process at the Four War Colleges". July 1989 (ED 304 061)

MacCuish, D.A.: "Performance appraisal: Application of I/O psychology to pastoral evaluation". *Proceedings Southeastern Psychology Association Conference*. May 1987.

MacCuish, D.A.: "The integration of technology for simulation and training". *Proceedings of the Society for Computer Simulation Conference*, 1987. Eastern Simulation Conference. April 6-9, 1987.

MacCuish, D.A.: "Cognitive learning theory: a tool for modeling and simulation". *Proceedings of the Society for Computer Simulation Conference*, 1987. Eastern Simulation Conference, April 6-9, 1987.

MacCuish, D.A.: "Course development: bridging the gap". *Proceedings Air Force Technology in Training and Education Conference*. March 1987.

MacCuish, D.A.: "Managing evaluation in training". *Proceedings Air Force Technology in Training and Education Conference*. March 1987.

MacCuish, D.A.: "A Quality Assurance Model for Higher Education - A Pilot Study". January 1987 (ED 273 168).

MacCuish, D.A.: "The Course Development Model in Higher Education: Improving Tests and Instruction". January 1987 (ED 273 169).

MacCuish, D.A.: "Marriage of necessity: the videodisc and the emerging technologies". *Proceedings Electronic Imaging '86*. November 1986.

MacCuish, D.A.: "Let's talk theory: Piaget and the videodisc". *Proceedings Society for Applied Learning Technology*. June 1986.

MacCuish, D.A.: "Training behind the green door: interactive videodisc (IVD) comes of age". *Proceedings DoD/AOC Spring 1986 Technology Symposium.* April 1986.

MacCuish, D.A.: "Space: Planning for tomorrow, today! (The videodisc and the new frontier)". *Proceedings Air Force Technology in Training and Education Conference*. March 1986.

MacCuish, D.A.: "Interactive videodisc (IVD) logistics support system." <u>Spectrum</u>. Society of Logistics Engineers, 1985.

MacCuish, D.A.: "Markets of the future: IVD solves critical needs". *DoD/AOC Spring 1985 Technical Symposium*. April 1985.

MacCuish, D.A.: "Interactive videodisc: modern training technology - its applicability to electronic warfare". *DoD/AOC 1984 General Symposium*. November 1984.

MacCuish, D.A.: "Interactive videodisc: technology for military training". *Society for Applied Learning Technology Symposium*. July 1984.

MacCuish, D.A.: "Total force integration - army: a strategy for electronic warfare". *DoD/AOC Fall 1983 Technical Symposium*. April 1983.

MacCuish, D.A.: "Electronic warfare training in USAR CEWI units: a developmental model". *DoD/AOC Spring 1983 Technical Symposium*. April 1983.

MacCuish, D.A.:"C³I=CEWI (a combat arms officer's perspective)", *Military Intelligence*. January - March 1983.

TECHNICAL REPORTS

MacCuish, D.A. (2002). Final Report Electronic Essay Evaluation, ETTAP Project 01-39. Randolph AFB, TX: AETC.

Tibaudo, C., Kristi, J., Schroeder, J., Sorensen, H.B., & MacCuish, D.A. (2001). *The TENOR Architecture for Advanced Distributed Learning and Intelligent Training*. Mesa, AZ: AFRL/HEA.

MacCuish, D.A. and Morgan, B.B., Jr. (1992). Design and development of aircrew coordination observer training (ACOT) program. Orlando, FL: Naval Training Systems Center.

MacCuish, D.A., Morgan, B.B., Jr., Franz, T.M., and Salas, E. (1991). *Aircrew coordination observer training (ACOT) Program for Instructor Pilots*. Orlando, FL: Naval Training Systems Center.

MacCuish, D.A., Franz, T.M., Morgan, B.B., Jr., & Salas, E. (1991). *Observing and Assessing Naval Aviators Team Performance Skills*. Orlando, FL: Naval Training Systems Center.

MacCuish, D.A. (1985). *Interactive videodisc (IVD): Modern training technology for depot activities*. Redstone Arsenal, AL: U.S. Army Missile Command.

MacCuish, D.A. (1985). Feasibility study of placing depot training on interactive videodisc (IVD). Redstone Arsenal, AL: U.S. Army Missile Command.

SCHOLARLY PRESENTATIONS

Dean, W.T. and MacCuish, D.A.: The Role of Airpower Strategy, Information Operations, and Morality in Irregular Warfare. (Workshop presented at the 2011 Air Power in Irregular Warfare Conference, Farnborough, UK, 28-30 November 2011.)

MacCuish, D.A.: Iron Men, Silver Wings – Rethinking Vertical Envelopment During World War II. (A paper presented at the Society for Military History Conference, Lexington, VA, May 20-23, 2010)

MacCuish, D.A.: Morality and New Military Technologies. (An invited paper presentation at the Emerging Military Technologies, Ethics, and Leadership Conference, Amsterdam, The Netherlands, 5-7 November 2008)

MacCuish, D.A.: Culpability and the Killing of Innocents – The Senior Leaders Have Dirty Hands. (A paper presented at The Moral Dimension of Asymmetric Warfare Conference, Amsterdam, The Netherlands, October 4-6, 2006)

MacCuish, D.A.: My Take on John Boyd and the OODA-Loop. (A paper presented at the 2005 Symposium on Modern War, Pittsfield, ME, July 26-29, 2005).

MacCuish, D.A.: Distance Learning for Professional Military Education. (A paper presented at the Society for Applied Learning Technology (SALT) New Learning Technologies Conference, Orlando, FL, February 16-18, 2005)

Streeter, L., Psotka, J., Laham, D., and MacCuish, D.A.: The Credible Grading Machine: Automated Essay Scoring in the DoD. (A paper presented at the Interservice/Industry Training, Simulation and Education Conference (I/ITSEC) 2002, Orlando, FL, November 2002).

MacCuish, D.A.: Approaches to Instructional Development. (A paper presented at the DoD Civilian Education and Professional Development Conference, Ft. Belvoir, VA, August 6-7, 2002).

MacCuish, D.A.: Three Distance Learning Research Projects at ACSC: Preliminary Results. (A paper presented at the 7th SLOAN-C International Conference on Online Learning, Orlando, FL, November16-18, 2001).

Kristi, J., Tibaudo, C., Schroeder, J., Sorensen, H.B., and MacCuish, D.A.: The TENOR Architecture and Software for Advanced Distributive Learning. (A paper presented at ITEC 2001, Lille, France, April 25, 2001).

MacCuish, D.A. and Gould, A.J.: A Model for Distance Learning: The ACSC Nonresident Program. Proceedings of the e-Learning Conference and Expo. (A paper presented at the United States Distance Learning Association e-Learning Conference and Expo, Washington, DC, April 17-20, 2001).

MacCuish, D.A. and Chenoweth, E.: Merging Resident and Non-Resident Curricula Through Management, Innovation, and ADL Initiatives. (A paper presented at the Interservice/Industry Training, Simulation and Education Conference, I/ITSEC 2000 Conference, Orlando, FL, November 27-30, 2000).

MacCuish, D.A., Speicher, J., Jackson, J., Piesel, K, and Sharp, C.: Professional Military Education and Advanced Distributed Learning (ADL). (A special events panel discussion at the Interservice/Industry Training, Simulation and Education Conference, I/ITSEC 2000 Conference, Orlando, FL, November 27-30, 2000).

MacCuish, D.A.: Using Standardized Achievement Test Results to Improve Your Instruction. (A paper presented at the South East Asia Teachers and Counselors Conference, Jakarta, Indonesia,

November 17-20, 1994).

MacCuish, D.A.: Assessment: Putting all Your Eggs in One Basket. (A paper presented at the Near East South Asia Educational Administrators' Conference, Colombo, Sri Lanka, November 25-28, 1993).

MacCuish, D.A.: Standardized Achievement Testing - Do We Help or Hurt our Children. (A paper presented at the Near East South Asia Educational Administrators' Conference, Colombo, Sri Lanka, November 25-28, 1993).

MacCuish, D.A.: Math, Science, and Language Assessment - Can't be done in a Vacuum (the holistic approach). (A paper presented at the East Asian Region Administrators Conference, Singapore, November 15-17, 1993).

MacCuish, D.A.: Assessment Through the Looking Glass -or- You Test, I Test, We All Test, Why Test? (A paper presented at the East Asia Region Administrator's Conference, Singapore, November 15-17, 1993).

MacCuish, D.A.: Educational Testing: Is There Really Any Value in Doing Multiple Assessment? (A paper presented at the Central Asia Council of International Schools, Taipei, Taiwan, November 11-13, 1993)

MacCuish, D.A.: Standardized Achievement Testing - Are We Doing the Right Thing? (A paper presented at the Central Asia Council of International Schools, Taipei, Taiwan, November 11-13, 1993)

MacCuish, D.A.: Business in Education - Part of the Problem or Part of the Solution? (An invited presentation to the Education Committee of the Chamber of Commerce, Saipan, Commonwealth of the Northern Mariana Islands, August 26, 1993).

MacCuish, D.A.: Early Childhood Education and Testing - Friend or Foe? (Invited Presentation to the Faculty and Board of Directors of the Sister Remedios Preschool, Saipan, Commonwealth of the Northern Mariana Islands, August 24, 1993).

MacCuish, D.A.: "Another Fine Kettle of Fish!" -or- What is a Good One? (A paper presented at the Pacific Region Educational Laboratory (PREL) Annual Conference, Chuuk, Federated States of Micronesia, August 2-4, 1993).

MacCuish, D.A.: An Investigation of a Model Testing Program for Asian International Schools: A Survey of Guidance Counselors. (A paper presented at the Southeast Asian Teachers and Counselors Conference, Bangkok, Thailand, November 15-18 1992).

MacCuish, D.A.: How to Use Standardized Achievement Tests More Effectively. (A paper presented at the East Asia Region Administrators Conference, Bangkok, Thailand, November 10-14, 1992).

MacCuish, D.A.: A Synthesis of Testing Programs of International Schools in Asia as Perceived by School Administrators. (A paper presented at the East Asia Region Administrators Conference, Bangkok Thailand, November 10-14 1992).

MacCuish, D.A.: A Comparative Analysis of Six Methods for Computing Dropout Rates: Their Use in Educational Decision Making in the School District. (A paper scheduled for presentation at the American Educational Research Association, 1992 Annual Conference, 24 April 1992).

MacCuish, D.A.: A Comparative Analysis of Six Methods for Computing Dropout Rates: Their Use in Educational Decision Making in the School District. (A paper presented at the Florida Educational Research Association, 1991 Annual Conference).

MacCuish, D.A.: Universal Team Training: A Practical Approach. ARMX-89, Ottawa, Canada. May 25, 1989.

MacCuish, D.A.: Interactive Technology: Capabilities and Limitations in Training and Document Storage. Interactive Technology Association, Ottawa, Canada. November 10,1989.

MacCuish, D.A.: Use of CD-ROM as an Interactive Delivery System. Electronic Imaging West '88, Los Angeles, March 29, 1988.

Held, T. and MacCuish, D.A.: Interactive Videodisc: Overview and Review/Preview Applications. Electronic Imaging West '88, Los Angeles. March 28, 1988.

MacCuish, D.A.: Interactive Videodisc Training: Applicability for Technical Training and Decision Making Skills Assessment. ARMX-87, Ottawa, Canada. June 3, 1987.

MacCuish, D.A.: Performance Appraisal: Application of I/O Psychology to Pastoral Evaluation. Southeast Psychology Convention, Atlanta, May 1987.

MacCuish, D.A.: The Integration of Technology for Simulation and Training. Eastern Simulation Conference, Orlando, April 8, 1987.

MacCuish, D.A.: Cognitive Learning Theory: A Tool for Modeling and Simulation. Eastern Simulation Conference, Orlando, April 7, 1987.

MacCuish, D.A.: Course Development: Bridging the Gap. Air Force Technology in Training and Education Conference Colorado Springs, March 18, 1987.

MacCuish, D.A.: Managing Evaluation in Training. Air Force Technology in Training and Education Conference. Colorado Springs, March 17, 1987.

Session Chair, Technology for Training, Society for Applied Learning Technology, February 18-20, 1987.

Zinn, J. and MacCuish, D.A.: Four Levels of Videodisc - Capabilities and Applications. Interactive Technologies Conference, Orlando, December 4, 1987

MacCuish, D.A.: Marriage of Necessity: The Videodisc and the Emerging Technologies. Electronic Imaging '86 Conference, Boston. November 6, 1986.

MacCuish, D.A.: Let's Talk Theory: Piaget and the Videodisc. Technology in Education Conference. Society for Applied Learning Technology, Washington, June 22,1986.

MacCuish, D.A.: Training Behind the Green Door: Interactive Videodisc (IVD) Comes of Age. Joint Western Mountain Region Valley Crows 1986 Technical Symposium, Salt Lake City, April 24, 1986.

MacCuish, D.A.: Space: Planning for Tomorrow, Today! (The Videodisc and the New Frontier). Air Force Technology in Training and Education Conference, Montgomery, AL, March 12,1986.

Session Chair, Technology for Training, Society for Applied Learning Technology, February 19-21, 1986.

MacCuish, D.A.: A Quality Assurance Model for Higher Education - A Pilot Study. Testing and Quality Assurance in Higher Education Conference, Miami, February 13, 1986.

Session Chair, Technology for Training, Society for Applied Learning Technology, February 20-22, 1985.

MacCuish, D.A.: Interactive Videodisc: Technology for Military Training. Society for Applied Learning Technology, Washington, July 26, 1984.

MacCuish, D.A.: New Experiments in Color Shadows and Their Results. 46th Annual meeting, Virginia Academy of Sciences, Roanoke, VA, May 11, 1968.

CONFERENCES, SEMINARS, AND WORKSHOPS

Workshop, Pacific Regional Educational Laboratory (PREL) Conference, "Navigating to Excellence with School-to-Work", Pohnpei, Federated States of Micronesia, August 8, 1996.

Workshop, Oleai Elementary School, Teacher Development Workshop, "How Does Assessment Align with Curriculum?" Saipan, Commonwealth of the Northern Mariana Islands, April 27, 1994.

Workshop, Hopwood Junior High School, Teacher Development Workshop, "Using Results of Multiple Assessment in the Classroom: Portfolios to Standardized Achievement Tests." Saipan, Commonwealth of the Northern Mariana Islands, August 23, 1993.

Workshop, Teachers' Professional Development Workshops, "Expanding Student Assessment." Commonwealth of the Northern Mariana Islands (Rota, Tinian, Saipan). August 18-20, 1993.

Workshop, Seventh Day Adventist Teacher Orientation Workshop, Pacific Islands. "Educational in Third World Cultures - The Pacific Islands." Honolulu, Hawaii, August 5-7, 1993.

Workshop, Electronic Imaging West '88, "Interactive Technologies - IVD, CD-ROM, and Interactive Logistics Systems." Los Angeles. March 28, 1988.

Workshop, Interactive Technologies Conference, "A Model and Applications of Interactive Logistics Support Systems in Industry and Military Environments." Orlando, December 4, 1987.

CONSULTING AND ADVISORY ACTIVITIES

Panelist, e-boating, 2004-present.

Ontar Corporation, 2000-2003.

Rigby Educational Publishing, 1997-2002.

DME Corporation, 1996-1999.

Research Dynamics, Incorporated, 1996-1999.

Board of Trustees, University of Tampa, 1993-1994.

Society of Automotive Engineers International, G-10 (Aerospace SIG), Aviation Training Subcommittee, 1992-1994.

True Cable Television Corporation, 1982-1984.

Datacom Cable Systems, Inc., 1981-1982.

PROFESSIONAL ORGANIZATIONS

Cape Ann Historical Society

Coastal Defense Study Group (CDSG)

Kappa Delta Pi (International Honors Society in Education)

173rd Airborne Association

Pershing Professionals

Psi Chi (National Honor Society in Psychology)

Sandy Bay Historical Society

Society for Military History

GRANTS, RESEARCH AWARDS, and FELLOWSHIPS

Primary Investigator (Awarded July 2001). "Development of Multimedia Interactive Courseware for Nature of War Course," Air University (AU), (Research Award, Amount \$35,000).

Primary Investigator (Awarded May 2001). "eBook Technology: Proof of Concept Study for Distance Learning Students," Air University (AU), (Research Award, Amount \$9,000).

Primary Investigator (Awarded April 2001). "Computer-enhanced Assessment of Essay Materials," Air Education and Training Command (AETC), (Research Award, Amount \$80,000).

Primary Investigator (Awarded March 2001) Air Force Institute for Advanced Distributed Learning. "Development of Interactive Multimedia Courseware in National and International Security Studies (NISS)," Air Force Institute for Advanced Distributed Learning (AFAIDL), (Grant, Amount \$29,000).

Investigator (B.B. Morgan, Jr., Principal, 13 August 1990 to March 1993). "Studies of Crew Coordination and Performance in Hierarchical Team Decision Making." Office of Naval Research, Grant No. N00014-90-J-1846 (\$689,668).

Investigator (B.B. Morgan, Jr., Principal; 14 August 1990 to 13 August 1991)."Factors that Influence the Decision Making of Teams Under Stress." Naval Training Systems Center, Contract No. 61339-90-C-0108 (\$74,996).

Investigator (B.B. Morgan, Jr. Principal; 13 August 1990 to 20 March 1991) "Simulator Scenario Development and Rater Training for Aircrew Coordination Training." Naval Training Systems Center, Contract No. N61339-88-D-0008, Delivery Order 0013 (\$64,995).

OTHER QUALIFICATIONS

Certified Distance Learning Educator, certified by Texas A&M University

JPME, Phase I, certified by Chairman of the Joint Chiefs of Staff

Participant, Faculty Development Seminar, "Ethical Issues in the Use of Military Power," co-sponsored by The Carnegie Council on Ethics and International Affairs and The Center for the Study of Professional Military Ethics, United States Naval Academy, June 2000.

Certified Evaluator for the Chairman of the Joint Chiefs of Staff for Accreditation of Joint Professional Military Education.

STUDENT AWARDS/PUBLICATIONS/ACHIEVEMENTS

Hindwan, Tarun (Lt. Col. Indian Air Force), "Defeat of LTTE a Lesson in COIN Operations", Major General Edward G. Lansdale Award for Joint Special Operations. (2011).

Schotemeyer, Lewis (Major, USMC), "Small Wars, their Tactical and Criminal Prosecution: The Case of Major Littleton Waller, USMC, and the Philippine Insurrection. The Dean's Military History Studies Research Award (2011).

Wuench, Paul M. (Major, USAF), "Helicopter Operations in Counterinsurgency Warfare", Air Force Historical Foundation Award. (2011).

Chesnutt, Julian (Lieutenant Colonel, USAF), "The Missions of the United States Air Force in the 22nd Century, part 2" in *World Future Review*, vol. 3, Issue 2, 2011.

Chesnutt, Julian (Lieutenant Colonel, USAF), "The Missions of the United States Air Force in the 22nd Century, part 1" in *World Future Review*, vol. 3, Issue 1, 2011.

Teo, Cheng Hang (Major, Singapore Air Force), "The Acme of Skill: Non-kinetic Warfare", in The Wright Papers, AU Press, 2008.

Watson, Brian (Major, USAF). "A Look Down the Slippery Slope: Domestic Operations, Outsourcing, and the Erosion of Military Culture", in *Air and Space Power Journal*, vol. XXII, Issue 1, 2008.

Santucci, Joseph C. (Major, USAF). "A Question of Identity: The Use of Torture in Asymmetric War", in *Journal of Military Ethics*, vol 7, issue 1 (2008).

Roberts, Gregory P. (Major, USAF). Panel member (War in the Shadows), 2007 Air Force Historical Foundation annual conference, his 2007 research paper "Jolly Green and the Long War: Asymmetrically Leveraging USAF Combat Search and Rescue Capability Across the Range of Military Operations," 16-17 October 2007.

West, Derek (Major, USAF). 2006-7 International Affairs Fellowship, finalist, Council on Foreign Affairs

Richie, Christopher (Major, USMC). "We Need War Principles for Our Generation," (published electronically at On Point by USCAV.com)

Studer, Juerg (Lt Col, Swiss Air Force), *Are There Five Rings or a Loop in Fourth Generation Warfare? The Study of the Application of Warden's or Boyd's Theories in Fourth Generation Warfare*, (refereed and published electronically) On 19 October 2005 was located at http://www.d-n-i.net/fcs/pdf/studer_boyd_warden.pdf

Widmann, Robert (Major, USAF), "The Commander's Emergency Response Program Employing Economic Power Against Fourth Generation Foes in Iraq," (published as a three-part serial in On Point by USCAV.com), 2006, located at http://www.uscav.com/uscavonpoint/Feature.aspx?id=165.

Widmann, Robert (Major, USAF), "The Commander's Emergency Response Program Employing Economic Power Against Fourth Generation Foes in Iraq," The Commandant's Award for Research Excellence, (AY 2005).

Studer, Juerg (Lt Col, Swiss Air Force), "Are There Five Rings or a Loop in Fourth Generation Warfare? The Study of the Application of Warden's or Boyd's Theories in Fourth Generation Warfare," The Dean's Award for Outstanding Paper by an International Officer (AY 2005).

Murphy, Mark C. (Major, USAF), "*The Matador's Dance*," (published as a three-part serial in On Point by USCAV.com), 2005, located at http://www.uscav.com/uscavonpoint/Feature.aspx?id=98

Taylor, James L. (LCDR, USN). "A Case for Developing Small Expendable Unmanned Aerial Vehicles (UAV) to Augment US Navy Maritime Patrol and Reconnaissance Missions." The Defense Intelligence Agency Award (AY 2004).

Hater, David (Major, USA): " A History of War Crimes and Their Consequences." In *The International Criminal Court (ICC): Why we need it, How we got it, and Our concerns about it.* Air University Press, 2005.

Dubriske, Steven D. (Maj, USAF), "The International Criminal Court: A Case of the United States Having Its Cake and Eating It Too?" In *The International Criminal Court (ICC): Why we need it, How we got it, and Our concerns about it.* Air University Press, 2005.

Brown, Gary D. (Lt. Col., USAF). "Proportionality and Just War," in Journal of Military Ethics, vol. 2, issue 3, 2003.

Dubriske, Steven D. (Maj, USAF), "The International Criminal Court: A Case of the United States Having Its Cake and Eating It Too?" The Commandant's Award for Research Excellence (AY 2003).

Carlino, Michael (Maj, USA), "On Some of the Moral Limits of Strategic Bombing" in Parameters, Spring 2002.

Carlino, Michael (Maj, USA), "On Some of the Moral Limits of Strategic Bombing", Chairman, Joint Chiefs of Staff Essay Competition, Placed 6th out of 32. (AY 2001).

Carlino, Michael (Maj, USA), "On Some of the Moral Limits of Strategic Bombing," Dean's Award for Outstanding Elective Paper, Award Winner, (AY 2001).

SERVICE TO ACSC, AIR UNIVERSITY, AND THE USAF

Awards Committee Chair for the Major General Edward G. Lansdale Research Award for Joint Special Operations (2011 – Present)

Consultant to the Regional Department of Defense Resources Management Studies, National Defense University, Brasov, Romania (2010 – present)

AU/PA Speakers Bureau (2009 – Present)

JMPE Military Ethics Working Group, National Defense University (2008 – present)

Awards Committee Chair for the DIA Student Research Award (2006 – 2010)

Air Education and Training Command (AETC) Advanced Distributed Learning (ADL) Working Group (2004 - 2007)

ACSC Self-Study Committee for SACS Accreditation, Institutional Purpose and Effectiveness Subcommittee (2002 and 2003)

ACSC/DL representative to the Administration Subcommittee of the ACSC Process for Accreditation of Joint Education (PAJE) Committee (2002).

ACSC/DL representative to the Air University Distance Learning Users Group (2000 - 2005).

Distance Learning Directorate representative to the ACSC Academic Affairs Committee (2000 - 2005).

Reviewer, Student Research and Elective Papers (1999 – 2004).

Faculty Research Advisor (2000 - present).

SERVICE TO THE COMMUNITY

Secretary, Board of Directors, River Regions Rehabilitation and Recovery, Montgomery, AL (2009 – present)

Editor, Wing & Wing, quarterly publication of the American Schooner Association, Mystic, CT, (2008 - 2010)

ADDITIONAL INFORMATION

Country of Citizenship: US

Highest Federal Civilian Grade Held: AD-23/40

High School: Staunton Military Academy, Staunton, VA – Diploma 1964

Security Clearance: Currently hold a Secret Clearance, but have held TS/SCI