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SOUTHERN
CALIFORNIA



UNITED
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AIR FORCE



LA SIERRA
UNIVERSITY



UNIVERSITY
OF SOUTH
AUSTRALIA



AMERICAN
SOCIETY FOR
QUALITY



KEPLER
SPACE
INSTITUTE

Dr. Robert Max “Bob” Krone is a global educator, author, and consultant – currently engaged in his fourth career. He has authored or co-authored eleven books and eighty professional journal articles.

- Jet Pilot, Commander and International Staff Officer in the United States Air Force (1952-1975)
- Emeritus Professor of Systems Management University of Southern California (1975-1993)
- Distinguished Visiting Professor in the School of Business at La Sierra University in Riverside, California, U.S.A.(1992-2007)
- Adjunct Professor for Doctoral Programs in the International Graduate School of Business at the University of South Australia (1995-2007)
- President of the Kepler Space Institute (KSI) (2009-present)

EDUCATION

- Doctor of Philosophy, Ph.D., University of California at Los Angeles (UCLA), Political Science/Policy Sciences, 1972
- Master of Public and International Affairs (MPIA), University of Pittsburgh, 1965
- Graduate, U.S. Naval War College Command and Staff College, 1962
- Graduate, Industrial College of the Armed Forces, 1958
- Bachelor of Arts (BA), Cinematography, University of Southern California, 1952* (member Phi Beta Kappa and Phi Kappa Phi honor societies)
- Education from colleagues and students – Lifelong, to the present

BOARDS AND MEMBERSHIPS

- Fellow Member of the American Society for Quality (2005-Present)
- Secretary of the Board of Directors for the Distinguished Flying Cross Society (www.dfcsociety.org) (2005-2012)
- Past Member Board of Directors of the Veterans Museum and Memorial Center, San Diego, California (www.veteranmuseum.org)
- Emeritus Member Board of Directors of Idyllwild Arts (www.idyllwildarts.org).

Dr. Bob and Mrs. Salena Gregory-Krone [GM-13 (Ret)] are active professional partners for a variety of Space, Education, Military, Arts and City projects. Mrs. Gregory-Krone’s United States Civil Service Career has been honored in the Congressional Record.



DETAILED RESUME



ACADEMIC APPOINTMENTS

- 2013 – Present. President, *Kepler Space Institute, Inc.*
- 2009 – 2013. Provost, *Kepler Space Institute*
- 1995 – 2008. Adjunct Professor (Doctoral Programs), *University of South Australia*, International Graduate School of Business
- 1993 – Present. Emeritus Professor, *University of Southern California* (Systems Management)
- 1991 – 2007. Distinguished Visiting Professor, *La Sierra University*, School of Business
- 1975-1993. Professor of Systems Management (tenured), *University of Southern California*

ACADEMIC ADMINISTRATION

- 2008 – Present. Provost & President, *Kepler Space Institute*
- 1999 – 2003. Chair, Distance Learning, School of Business and Management, *La Sierra University*.
- 1994 – 1995. Member, Search Committee for Dean, School of Business & Management, *La Sierra University*
- 1993 – 1995. Member, *La Sierra University* Rank and Tenure Committee & International Committee.
- 1987 – 1990. Chair, Worldwide Systems Management Department, *University of Southern California* (70 Study Centers in the U.S., Pacific and Europe).
- 1985 – 1986. Chair, Merit Review Committee, *USC Institute of Safety and Systems Management (ISSM)*
- 1981 – 1985. Member, *USC ISSM Faculty Forum Steering Committee*
- 1981 – 1986. Member, *USC Systems Management Department, Personnel and Merit Review Committees.*
- 1976 – 1977. Faculty Coordinator, *USC ISSM Pacific Region, Master of Science in Systems Management (MSSM) Degree Program, Hawaii.* Faculty and Staff responsibilities for *USC Study Centers in Hawaii, Japan, Korea, The Philippines, Taiwan, Okinawa and Kwajalein Island.*

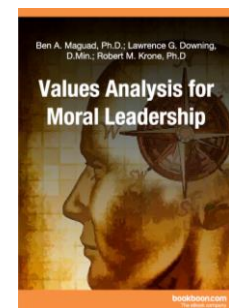
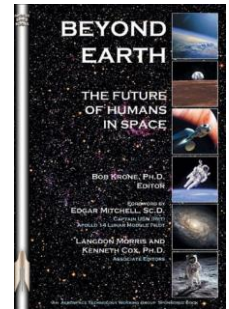
RESEARCH EXPERIENCE

- 1981 – Present. Continual research within the Policy Sciences for publication, consulting and teaching undergraduate, masters and doctoral programs, following earning the PhD Degree in Political And Policy Sciences, *UCLA, 1972*
- 2012 – Present. Research as Editor-in-Chief, *Journal of Space Philosophy*, 14 issues (www.keplerspaceinstitute.com). Articles published in each issue.
- 1980 – Present. Research on Space Exploration/Development and Human Settlements
- 2011 – 2012. Research for *Quality for Higher Education*, book (BookBoon.com 2012).
- 2005 – Present. Research for the multiple programs of the Kepler Space Institute
- 1981 – 2008. Research into idea generation methods resulting in publishing *Ideas*

Unlimited: Capturing Global Brainpower by Dr. Bob and Salena Gregory-Krone Krone (Infinity Publishing, 2019).



- 2007 – 2008. Ideas Unlimited survey research with the 17 Chapters and 4,900 members of the Distinguished Flying Cross Society (dfcsociety.org) for its first Strategic Plan.
- 2005 – Present. Research into the benefits of space exploration and habitation for humanity's future as Editor for *BEYOND EARTH: THE FUTURE OF HUMANS IN SPACE* (CG Publishing, Inc., Apogee Space press, 2006).
- 1998 – 2014. Research to create a set of "Quality Classic" essays for the American Society of Quality (www.asq711.org). There are 32 essays as of February 2017.
- 2003 – Present. Research with Dr. Larry Downing. Resulted in a book authored by Downing, Krone and Ben A. Maguad: *Values Analysis for Moral Leadership*, (BookBoon.com 2016).
- 2003 – Present. Doctoral Research success factors
- 2000 – 2007. Research to create four web sites for the School of Business, La Sierra University, Riverside, CA ("*Research Guidelines*", "*Ideas Unlimited*", "*Dr. Paul R. Cone Legacy*" and "*Quality Management*").
- 1995 – 2007. Research Supervisor for PhD and DBA programs of the International Graduate School of Business, University of South Australia
- 1995 – Present. Research into distance learning for Doctoral Degree Programs
- 1992 – 1993. Research in *Resource Management* leading to completion of co-authored 2-volumes used in the School of Business, La Sierra University. Riverside, CA.
- 1989 – Present. Research within the Quality Sciences in industry, government, defense, and education – internationally. Fellow Member of the American Society for Quality (www.ASQ711.org).
- 1985. Research into automation of the Crawford Slip Method (CSM) using the title "Brainpower Networking for Systems Managers" on USC Sabbatical Leave, 1 Mar to 30 Sep, 1985. Leading to the U.S. Trademarking of "Ideas Unlimited™" in 2000 and book publication in 2007.
- 1980. NASA/American Society for Engineering Education Summer Fellowship at the University of Santa Clara investigating "Advanced Automation for Space Missions." Leading to Participation in the "Aerospace Technology Working Group (www.ATWG.org) from 1989 to the present.
- 1971 – 1974. Research on "*NATO Nuclear Policymaking*" for Ph.D. Dissertation at UCLA
- 1963. Research and testing for the United States Air Force of a new in-flight refueling system for the F-105 Thunderchief fighter jet. Flying tests plus analysis and TAC Text 63-41 Report.
- 1956 – 1966. USAF Maintenance jet fighters Test Pilot, F-84F, F-100D, F-105D.



GRADUATE TEACHING EXPERIENCE, 1975 – 2021

- 2018-2021, Kepler Space Institute Graduate Courses in Space Philosophy and Policy
- 2020 Pacific Adventist University, Masters Course , "*Moral Leadership*," December 2020, Postgraduate Diploma in Leadership and Development (PGDipLD) & Master in Leadership and Development Degree Program (MLD, Papua New Guinea Distance Learning).

- 2015. Pacific Adventist University, Course BD503.3, *“Strategy, Operational Planning and Project Management,”* August 2014, *“Strategic Planning Segment”*, Postgraduate Diploma in Leadership and Development (PGDipLD) & Master in Leadership and Development Degree Program (MLD, Papua New Guinea Distance Learning).
- 2009 – 2010. Dissertation Committee Chair for Robert Frantz, Doctor of Philosophy for Earth and Space Sciences. Degree granted at commencement in Chicago, 17 April 2010.

During the period June 1976 to April 1993 Dr. Krone taught 2,015 graduate students in USC's Master of Science in Systems Management Degree Program (MSSM) at United States, Pacific, and Germany locations. Courses taught:

- * Systems Management and Organization Theory, SSM 513
- * Systems Analysis, SSM 665
- * Problems in Systems Technology, SSM 555
- * Systems Integration/Project Management, SSM 557
- * Decision Support Systems, SSM 569
- * Total Quality Management (TQM), SYMA 599
- * Psychological Aspects of Systems Management, HUFA 517
- * Organizational Behavior and Systems Management, HUFA 523
- * Directed Research, SYMA 590

During the period April 1992 to 2006 Dr. Krone taught in the MBA Degree Program of La Sierra University. Courses taught:

- * Graduate Research Methods, MGMT 521
- * Policy Formulation and Strategic Planning, MGMT 691
- * Quality Management and Performance Evaluation, MGMT 688
- * Global Issues, MGMT 686
- * Organization Theory and Behavior, MGMT 678
- * Business Policy and Strategy, BUAD 485

During this period he also taught courses for Andrews University in Michigan on the Campus and for their off-campus MBA Program in Singapore.

During September and October, 1992, Dr. Krone was a Visiting Professor teaching a course to Faculty and Doctoral Students at the Universidad Autonoma de Mexico, Facultad de Contaduria Y Administracion, Mexico City. The course was *“Quality Management for Executives.”*

Commencing in 1995, Dr. Krone was appointed a *“Principal Supervisor”* for Doctoral Programs by Research (PhD & DBA) and Seminar Facilitator for DBA Programs of the International Graduate School of Business (IGSB), University of South Australia (UniSA). In that role he continually supervised the doctoral theses of candidates in Asia, the United States and Europe through 2007. That supervision was done through a mix of personal meetings and computer distance learning. By Dec 2007 he had been the Principal Supervisor for 42 earned doctoral degrees in Asia, Europe and the United States.

In 1998 Dr. Krone, with Dr. Lawrence Downing, created the *“Certificate Program in Leadership, Values and Ethics for Business and Management”* for the La Sierra University School of Business and

Management in Riverside, California, USA. That program had four 4-unit graduate level courses continuously offered by LSU through distance learning:

- * *Research for Business & Management*, BUAD 624
- * *Ethics and Values for Leadership*, BUAD 617
- * *Quality Management for Business & Management*, MGMT 664
- * *Strategic Planning and Decision-Making*, MGMT 665

CONSULTING

- 2013 – 2017 Consulting advice to international students creating presentations and papers for the National Space Society's annual International Space Development Conferences at Los Angeles, Toronto, Puerto Rico and St. Louis
- 2007 – 2009. Consultant to the National Museum of the United States Air Force for its creation of the "100 Mission Permanent Exhibition." Speaker at the 18 March 2009 Ceremony opening the exhibition, Dayton, Ohio.
- 2006 – 2008. Consultant to the Board of Directors of the Distinguished Flying Cross Society for Strategic Planning (www.dfcsociety.org)
- 2004. Consultant to Capella University, Minneapolis, to accomplish an external academic review for its PhD Degree Program and MS Degree Program in Organization and Management.
- 2000 – 2008. Consultant to the United States Air Force Museum at Wright-Patterson AFB, in its creation of a new portion of its web site for the combat history of the 469th Tactical Fighter Squadron in flying the F-105D jet over North Vietnam, 1965-1968.
www.wpafb.af.mil/museum/history/vietnam/469th.
- 1998. American Red Cross Blood Services, Southern California Region.
- 1996. The Friends of Ethiopia, *"The Addis Ababa Adventist Medical Center 1996 Report on Feasibility of its Return to the Seventh-Day Adventist Church"*.
- 1995. Anaheim Seventh-Day Adventist Church, *"Seeking A New Pastor"*
- 1995. Corona Chamber of Commerce
- 1994. Strategic planning consultant to Clayson, Mann & Yaeger, a major legal firm in Corona, California.
- 1992 – 1994. Strategic planning consultant to La Sierra University, Riverside, California.
- 1993. Consultant to NASA and Lockheed Engineering & Science Company for the Strategic Avionics Technology Working Group (SATWG), resulting in a 264 page Report to NASA Headquarters.
- 1984. Consultant to the United States Air Force Logistics Management Center and the United States Air Force Engineering and Services Center.
- 1985 – 1996. Academic consultant to the Columbia Pacific University, University of Denver, Walden University, and Senior University, British Columbia, Canada.

MILITARY SERVICE – 1952 - 1975

*Major Bob Krone
Korat Air Base, Thailand
May 1966*



Bob's first career was in the United States Air Force. He served in America, Europe and Asia as:

- Fighter Pilot
- Commander
- Personnel Director
- International Staff Officer

He flew the T-33, F-84G, F-84F, F-100D/F, T-39, F-86, F-105D/F.

As Operations Officer and Commander of the 469th Tactical Fighter Squadron (F-105D), he became the first USAF Commander in the Southeast Asia Conflict to reach 100 combat missions over North Vietnam (3 June 1966). He flew a total of 125 combat missions in SEA and earned:

- Silver Star
- Bronze Star
- Distinguished Flying Cross (4)
- Air Medal (11)

He was Chief of Nuclear Policy for SHAPE, NATO Belgium (1971-1974) and created the first unclassified briefing for “NATO Nuclear Policymaking,” which was the subject of his Ph.D. Dissertation at UCLA (1972).

He ended his military career as Director of Personnel at Norton AFB, San Bernardino (1974-1975).

Bob has stayed in touch with Aerospace by being a member of the NASA-sponsored Aerospace Technology Working Group (ATWG) where accepted editorship of the ATWG sponsored book: *BEYOND EARTH: THE FUTURE OF HUMANS IN SPACE* (CGPublishing, Inc., 2006). He Co-Chaired a panel on “Advanced Machine Intelligence for Space” at the Denver ATWG Meeting, May 14-18, 2001; and proposed an *Interstellar Space University* at Long Beach, California, September 2004.

He was the consultant to the United States Air Force Museum at Wright-Patterson AFB, Ohio, during 2000 – 2008, for the Museum’s creation of a new section of its website dedicated to the combat flying of the F-105D Thunderchief jet over North Vietnam, 1965 – 1968.

www.wpafb.af.mil/museum/history/vietnam/469th.

www.blip.tv/file/1852959 = Film, Bob Krone, AF Museum, 18 Mar 2009

Bob was Secretary of the National Board of Directors, Distinguished Flying Cross Society, 2005-2012 (www.dfcsociety.org); Member of the Board of Directors, San Diego Veterans Museum and Memorial Center Member (2008-2012); Member Veterans of Foreign Wars, Fallbrook Post 1924, and member of The Daedalians (Military Aviation Fraternity). In 2016 and 2017 he worked with a Medal of Honor Foundation team to create a program to improve the Veterans Administration.

PUBLIC SERVICE

- 2015 – 2018. Donations to several City of San Bernardino activities and events with Salena Gregory-Krone.
- 2006 – Present. VFW Post 1924 Representative to the Fallbrook, CA Chamber of Commerce
 - * Veterans Day Speaker (2006 & 2007)
 - * Speaker for the Fallbrook Art Gallery “Decades of Conflict” Exhibition Opening, October 2008.
 - * Planned and created the VFW Military Art and History Gallery Exhibition, 2010
- 1975 – Present. Continual public service related to military service people and events through his membership in multiple military organizations. Speaker at the Fallbrook, CA Veterans Day, 2006 and 2007.
- 1969 – Present. Member Board of Governors and Board of Trustees, Idyllwild Arts Foundation for Idyllwild Arts (formerly Idyllwild School of Music and the Arts, www.idyllwildarts.com).
- 1998 – 2002. Member, Citizens Advisory Committee to the Joint Powers Authority planning a major lakes project and development in San Bernardino, California. Ward 2, San Bernardino Representative.
- 1984 – 1990. Elected member, Citizens Advisory Committee, Redevelopment Agency, City of San Bernardino
- 1975 – 1986. Member, San Bernardino County Arts Council
- 1974 – 1976. President, Arrowhead Allied Arts Council, San Bernardino

PUBLICATIONS

Bob Krone's publications are in the fields of Space, Science and Technology, Systems Analysis, Policy Sciences, Systems Management, Resource Management, Quality Sciences, Surveying for Productivity Improvement, Machine Intelligence, Moral Leadership and National Defense. Unless indicated, all works below are created solely by Dr. Krone.

Books and Book Chapters (1974 – 2021)

Bob Krone has authored or co-authored eleven books and five other book chapters. He made the decision in the year 2000 to use web sites and e-books as the publication media in addition to hard-copy book publications. This matched his increasing use of distance learning for courses and doctoral research supervision with students globally located. Electronic material facilitates “texts on demand” and makes instant availability of new writings possible.

- 2019. With Salena Gregory-Krone, ***Ideas Unlimited: Capturing Global Brainpower, 2nd Ed.*** Straton Press. This book was translated into the Korean Language and published on 202
- 2017. With Salena Gregory-Krone, GM 13, (Ret), ***Space Abundance for Humankind's Needs***, (Bookboon.com, forthcoming June 2017).
- 2016. With Lawrence Downing and Ben A. Maguad, e-book. ***Values Analysis for Moral Leadership***, (Bookboon.com. 20,292 downloads, July to December 2016.)
- 2012. With Ben A. Maguad, ***Managing For Quality In Higher Education: A Systems Perspective***, (Bookboon.com).
- 2009. “***Governance for Space***” chapter 3 in *Living in Space*, Sherry Bell, PhD, Editor
- 2007. With Sue Krone, ***Ideas Unlimited: Capturing Global Brainpower*** (Infinity Publishing).

- 2006. Editor, ***Beyond Earth: The Future of Humans in Space*** (Apogee Space Press, CG Publishing). Selected by *Universe Today* as one of the “Best Space Books in 2006”.
- 2001. ***Policy & Strategy for Business & Management: A Values Centered Approach*** (La Sierra University web based).
- 1993. With Paul R. Cone, Harold R. Phillips, and Ignatius Yacoub, ***Strategic Resource Management 2*** (2-volume graduate text; La Sierra University, 1993).
- 1991. ***Essays for Systems Managers: Leadership Guidelines*** (Bend, OR: Daniel Spencer Publishers 125pp). Awarded a 1992 Distinguished Book Award at the 6th International Conference on Systems Research Informatics and Cybernetics, sponsored by the International Institute for Advanced Studies in Systems Research and Cybernetics, Baden-Baden, Germany, August 17-23, 1992.
- 1984. With C.C. Crawford and John W. Demidovich, ***Productivity Improvement By The Crawford Slip Method*** (Los Angeles, CA: University of Southern California School of Public Administration, July 1984).
- 1984. With Richard Rusk, "***The Crawford Slip Method and Performance Improvement***" chapter in. *Human Factors in Organization Design and Management*, H. W. Hendrick and O. Brown, Jr., Editors (North-Holland: Elsevier Science Publishers), pp. 251-257.
- 1984. With Richard Rusk, "***The Crawford Slip Method (CSM) as a Tool for Extraction of Expert Knowledge***" chapter in *Human-Computer Interaction*, G. Salvendy, Editor (Amsterdam: Elsevier Science Publishers), pp. 279-282.
- 1982. "***Advanced Machine Intelligence and Society***," chapter in *The Systems Approach to Societal Problems*, Stephen E. Stephanou, Editor, (Malibu, CA: Daniel Spencer Publishers), pp 203-228.
- 1982. Krone was Space Exploration Team Leader, responsible for Chapter 3, "***Space Exploration: The Interstellar Goal and Titan Demonstration***" in *Advanced Automation for Space Missions* (NASA Conference Publication 2255), pp. 39-76.
- 1980. ***Systems Analysis and Policy Sciences: Theory and Practice***, Foreword by Yehezkel Dror (New York: John Wiley & Sons), 216pp.
- 1974. "***NATO Nuclear Policymaking***," chapter in *The New Civil-Military Relations: The Agonies of Adjustment to Post-Vietnam Realities*, Philip S.Kronenberg and John Lovell, Editors (New Brunswick, NJ, Transaction Books), pp 193-228.

Professional Journal Articles, Conference Proceedings/Papers and Research Reports (1970 – 2021)

- 2018 – Science of Laws and Space Sciences, Sciences of Laws Journal
- 2012 – Present. Editor-in-Chief of the ***Journal of Space Philosophy***, published bi-annually commencing Fall 2012. (www.keplerspaceinstitute.com). Dr. Krone has had articles in each of the nine issues through Spring 2021.
- 2012. "***Improving Productivity: Smarter People and Machines***". Presentation at the 2012 Arabian Society for Human Resource Management, Abu Dhabi.
- 2012. "***The Law of Space Abundance & Lunar Cratersville***", Ad Astra Magazine, National Space Society, Spring 2012.
- 2011. "***The Role of F-100 Pilots in Cold War Nuclear Deterrence***", The Intake Journal, Super Sabre Society, Spring 2011
- 2010. With Lonnie Jones Schorer, "***Amelia: 1920 – 2010***", Distinguished Flying Cross Society News, Summer 2010.
- 2009. "***Corporate Governance for the Pareto Optimum***," IPE Journal of Corporate Governance, Presentation at Hyderabad, India, 14 March 2009.

- 2009. **"100th Mission"**, an essay for the Opening Ceremony of the National Museum of the United States Air Force, Dayton, Ohio 100 Mission Permanent Exhibition, 18 March 2009.
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- 2008. Bob Krone on THE SPACESHOW with Dr. David Livingston, **"Beyond Earth"**, 17 March 2008.
- 2008. Bob Krone on THE SPACESHOW with Dr. David Livingston & Dr. Michio Kaku, **"Physics of the Impossible in Space"**, 25 April 2008.
- 2008. With Ben A. Maguad, **"Ethical Quality Management and Moral Leadership: The Key to Continual Performance Performance"**, Journal of Total Quality Management, Fall 2008.
- 2008. With Dan Shwa and Ed Kiker, **"1000 Earth Space Stations"**. Presentations at the International Space Development Conference, Washington, DC, 30 Aug 2008 and the Aerospace Technology Working Group (ATWG), Washington, D.C. 1 Sep 2008.
- 2008. Bob Krone on THE SPACESHOW with Dr. David Livingston, **"Intelligence, Space Based Solar Power, Space Development Community."** 3 October 2008.
- 2008. **"55 Years in the Jet Stream,"** Reception For the opening of the Fallbrook, CA Art Center's "Decades of Conflict," Art Exhibition, 18 Oct 2008.
- 2007. **"The 2007 Meaning of the Vietnam War"**, Special Event Presentation, National Museum of The Air Force, Dayton, Ohio, 23 October 2007.
- 2007. **"The Right Stuff: Hun Pilots to Astronauts"**, THE INTAKE, Journal of the Super Sabre Society (Issue Four, Summer 2007) pp 32-35.
- 2005. **"Science and Technology for What?"**, REVIEW OF POLICY RESEARCH, Vol 22, #4, July 2005, pp. 555-569.
- 2005. With Goktug Morcol, Laura Reese and Barry Rundquist, **"Policy Theory Report to the Policy Studies Organization (PSO)"**, September 2004, JOURNAL OF POLICY RESEARCH.
- 2004. **"Interstellar Space University,"** PowerPoint presentation to the Aerospace Technology Working Group (ATWG), Cal State Univ Long Beach, September. See www.atwg.org/fall_2004/
- 1998 – 2005 Bob Krone, **"Quality Classics"**, INLAND EMPIRE QUALITY, Online newsletter of the Inland Empire (California) Section of the American Society for Quality (ASQ). As of September 2007, Dr. Krone had published 27 essays in this series. See www.asq711.org.
- 2001. With Ben A. Maguad, **"The Total Quality That Failed: Identifying and Overcoming Barriers to Continuous Improvement in Colleges and Universities,"** a paper presented to the Industry and Engineering Management Science annual Conference, Cocoa Beach, Florida.
- 1994. **"Aftershock: The Los Angeles January 1994 Earthquake,"** a paper presented at the Emergency Management Panel of the Annual Meeting of the American Society for Public Administration (ASPA), Kansas City, July 1994.
- 1993. **"Calidad Administracion Global,"** CONTADURIA Y ADMINISTRACION, Journal of the Facultad de Contaduria Y Administracion, Universidad Nacional Autonoma de Mexico, November 1993.
- 1992. With Ignatius Yacoub, **"Global Quality Management,"** a paper presented at the 6th International
- Conference on systems Research Informatics and Cybernetics, sponsored by the International Institute for Advanced Studies in Systems Research and Cybernetics, Baden-Baden, Germany, August 17-23, 1992.

- 1991. **"Total Quality Management in the United States,"** a paper prepared and a workshop given to the Graduate Division of the Facultad de Contaduria y Administracion, Universidad Nacional Autonoma de Mexico, Mexico city, 16 May 1991.
- 1991. **"Total Quality Management (TQM): Achievements, Potentials, and Pitfalls,"** JOURNAL OF MANAGEMENT SCIENCE & POLICY ANALYSIS, Vol 8, Numbers 3 & 4 (Spring/Summer 1991), 195-202.
- 1991. Awarded a USC Sabbatical Leave, 1 July to 31 December 1991 to accomplish research in the Quality Sciences.
- 1991. **"Arms and the New World Order,"** Three book reviews in the Fall 1991 issue of the JOURNAL OF POLITICAL AND MILITARY SOCIOLOGY.
- 1991. Member of the Planning Committee for the USC-hosted Second Annual Symposium on the Role of Academia in National Competitiveness and Total Quality Management, Los Angeles, July 24-26, 1991. Conducted a workshop for 53 people and had two papers published in the PROCEEDINGS of that Symposium: **"Total Quality Management for Higher Education Instruction and Curriculum Improvement,"** and **"Executive Report from the Friday, July 26, 1991, Workshop."**
- 1991. **"The Quality Sciences and Technology Management,"** a paper presented at the Portland and Technology (PICMET '91), Portland, Oregon, 31 October 1991.
- 1991. **"Improving Group Data Gathering for Quality Management,"** Lecture in the Distinguished Lecture Series in Technology Management, Portland State University, 1 November 1991 (videotape distributed to universities).
- 1991. Participated in the 8th Annual NASA/Contractors Conference and 1991 National Symposium on Quality and Productivity, Lyndon B. Johnson Space Center, Houston, Texas, Chaired the panel on **"Benchmarking: Competitiveness, Survival, and Territoriality."** Nov 7-9, 1991.
- 1991. Participated in the International Symposium on the Consequences of the Globalization for the Teaching and Practice of Accounting and Business Administration, Zacatecas, Mexico and presented a paper titled, **"Global Quality Management."** 27-29 November 1991.
- 1991. With Marc A. Valley, M.D. the paper **"The Crawford Slip Method: Theoretical Bases in Neurology, Psychology, and Management."** Manuscript prepared for submission to medical and/or management journals.
- 1990. **"The Military Industrial Complex Since Eisenhower,"** a paper presented at the Dwight D. Eisenhower Symposium, Gettysburg College, Pennsylvania, October 11-13, 1990.
- 1990. **"TQM: An American Odyssey,"** THE BUREAUCRAT, Vol 19, Number 3 (Fall 1990), 35-38.
- 1990. With Charles H. Clark, **"Improving Brainpower Productivity,"** JOURNAL FOR QUALITY AND PARTICIPATION (Dec 1990), pp80-84.
- 1990. **"Team Leader Report,"** PROCEEDINGS 1st NATIONAL SYMPOSIUM ON THE ROLE OF ACADEMIA IN NATIONAL COMPETITIVENESS AND TOTAL QUALITY MANAGEMENT, West Virginia University, Morgantown, WV, July 18-20, 1990, pp 213-215. And planning paper for the 2nd annual symposium **"National TQM Planning: From Morgantown to USC,"** unpublished report.
- 1990. Dr. Krone reviewed books in three professional journals: THE JOURNAL OF POLITICAL AND MILITARY SOCIOLOGY; SOCIAL SCIENCE AND MODERN SOCIETY; and ARMED FORCES AND SOCIETY.
- 1990. USC News Release about Dr. Krone, 9 May 1990: **"PEOPLE: PLANNING: POWER: Management Expert Rediscovered Creative Decision Making Method,"** Mark Davidson, writer, University of Southern California, USC News Service, Los Angeles, CA 90089-2538.

- 1990. **"Brainpower Networking for Supplier Partnerships: Crawford Slip Method Workshop,"** National Security Industrial Association Fall Workshops, San Diego, CA, 17-19 October 1990.
- 1990. With C.C. Crawford, **"Supplier Partnership in the Aerospace and Defense Industries: How to Improve relationships between Government, Prime Contractors, and Suppliers,"** a report written from data obtained at the Coopers & Lybrand "Supplier Partnership Seminar," Dallas, TX, June 5-6, 1990.
- 1989. **"Ending the Christmas 1965 Bombing Halt,"** in RED RIVER VALLEY FIGHTER PILOTS (Paducah, KY: Turner Publishing Co.), 53-55.
- 1989. With H.W. Dettmer and Jay W. Gould, III, **"Symposium Scorecard: Summary Report of a Crawford Slip Method Workshop,"** AIAA/ADPA/NSIA, 1st National Total Quality Management Symposium, Denver CO, Nov 1-3, 1989: SUPPLEMENTAL MATERIAL, pp 9-27.
- 1989. With H.W. Dettmer and Jay W. Gould, III, **"Brainpower Networking in Support of TQM Implementation,"** AIAA/ADPA/NSIA, 1st National Total Quality Management Symposium, Denver CO, Nov 1-3, 1989, pp 88-106. SUPPLEMENTAL MATERIAL
- 1987. **"Management of Operational Knowledge Through Brainpower Networking and the Crawford Slip Method,"** PROCEEDINGS OF THE IEEE CONFERENCE ON MANAGEMENT AND TECHNOLOGY: MANAGEMENT OF EVOLVING SYSTEMS, Atlanta, GA, Oct 27-30, 1987.
- 1987. **"Translating Systems Theory to Systems Improvement,"** a paper presented at the 1987 Conference of the Far West Region, International Society for General Systems Research (ISGSR), Aug 27-30, Sacramento, CA.
- 1986. **"Brainpower Networking for Systems Managers: Sabbatical Research Report, Executive Summary,"** University of Southern California, February 24, 1986.
- 1985. With John W. Demidovich and C.C. Crawford, **"A Computer on Every Desk?"** THE BUREAUCRAT, Vol 13, No. 4 (Winter 1984-1985), pp 58-63.
- 1985. With C.C. Crawford, **"Total National Security: Mobilizing Brainpower,"** THE BUREAUCRAT, Vol 14, No. 1 (April 1985), pp 36-40.
- 1984. With William B. Zachary **"Managing Creative Individuals in High Technology Research Projects,"** IEEE TRANSACTIONS ON ENGINEERING MANAGEMENT, Vol EM-31, No. 1 (Feb 1984), pp 37-40.
- 1984. Dr. Krone reviewed Steven Rosefielde's book, *FALSE SCIENCE: UNDERESTIMATING THE SOVIET ARMS BUILDUP* (New Brunswick: Transaction Books, 1982) in JOURNAL OF POLITICAL AND MILITARY SOCIOLOGY
- 1984. **"Forecasting by the Crawford Slip Method,"** a paper presented at the American Society for Public Administration 45th National Conference, Denver, CO, April 10, 1984.
- 1983. **"A Pacific Nuclear Information Group: Prospects and Guidelines,"** JOURNAL OF EAST ASIAN AFFAIRS, Vol III, No. 2 (Fall/Winter 1983), pp 422-444.
- 1982. **"A Systems Improvement Method for Managers,"** in A GENERAL SURVEY OF SYSTEMS METHODOLOGY, Len Troncale, Editor, Proceedings of the 26th Annual Meeting of the Society for General Systems Research, Washington, D.C., January 5-9, 1982.
- 1981. **"Systems Theory and Policy Sciences,"** GENERAL SYSTEMS RESEARCH AND DESIGN: PRECURSORS AND FUTURES, Proceedings of the 25th Annual North American Meeting of the society for General Systems Research, Toronto, Canada, January 6-9, 1981, William C. Reckmeyer, Ed, pp 289-292.
- 1981. **"Political Feasibility and Military Decision Making,"** JOURNAL OF POLITICAL & MILITARY SOCIOLOGY," Vol 9 (Spring 1981), pp 49-60.

- 1981. "**Political Feasibility and the Manager**," THE BUREAUCRAT, Vol 10, No. 4 (winter 1981/1982), pp 17-21.
- 1981. "**Advanced Machine Intelligence: NASA Research and Korean Implications**," KOREA OBSERVER, Vol III, No. 1 (Spring 1981), pp 3-29.
- 1979. "**Systems Management and the Human Condition**," IMPROVING THE HUMAN CONDITION: QUALITY AND STABILITY IN SOCIAL SYSTEMS, Richard Erickson, Ed, Proceedings of the Silver Anniversary International Meeting of the Society for General Systems Research, London, August 20-24, 1979, pp 621-625.
- 1979. "**The Role of Policy Sciences in the Future Development of the Republic of Korea**," KOREA OBSERVER, Vol X, No. 3 (Autumn 1979), pp 298-309.
- 1975. "**Policy Sciences and Civil-Military Systems**," JOURNAL OF POLITICAL & MILITARY SOCIOLOGY, Vol 3, No. 1 (Spring 1975), pp 71-84.
- 1972. "**NATO Nuclear Policymaking**," UNIVERSITY MICROFILMS, doctoral dissertation, University of California at Los Angeles (UCLA), June 1972.
- 1972. Editor, "**Eisenhower at the Naval War College**," UNITED STATES NAVAL INSTITUTE PROCEEDINGS (June 1971), a 1961 address by Dwight Eisenhower to the Naval War College.
- 1970. "**Politics and Prisoners of War**," AIR UNIVERSITY REVIEW, Vol XXI, No 3 (April 1970), pp 74-86.

EDITOR\EDITORIAL BOARDS

- 2012 – Present. Editor-in-Chief, *Journal of Space Philosophy*
- 2008 – 2015. Peer Reviewer for the Interdisciplinary Research Journal, THE INTERNATIONAL FORUM (InFo) of The Adventist International Institute of Advanced Studies (AIAS) in The Philippines.
- 2006 – 2015. Editorial Board, The SuperSabre Society (F-100) THE INTAKE JOURNAL.
- 2003 – 2014. Member of the Editorial Board of the International Journal of Applied Management and Technology (IJAMT).
- 2000 – 2007. Member, Board of Directors, Dr. Paul Cone Academic Trust for School of Business and Management, La Sierra University
- 1995 – 2014. Editor, INLAND EMPIRE QUALITY, quarterly newsletter of the Inland Empire Section of The American Society for Quality (ASQ).
- 1975 – 1986. Member, Editorial Board, JOURNAL OF POLITICAL & MILITARY SOCIOLOGY.
- 1990 – 1991. Editor, Total Quality Management (TQM) Symposium, JOURNAL OF MANAGEMENT SCIENCE & POLICY ANALYSIS, Vol 8, Numbers 3 & 4 (Spring/Summer 1991), pp 195-284.
- 1984 – 1986. Editor, Military Sociology Papers, JOURNAL OF POLITICAL & MILITARY SOCIOLOGY.
- 1981 – 1986. Member, Editorial Board, KOREA OBSERVER (The Institute of Korean Studies).

PROFESSIONAL ASSOCIATIONS

- 1958 – Present. Member, Daedalians, Professional Military Aviation Fraternity
- 1975 – Present. Member, Policy Studies Organization (PSO)
- 1991 – Present. Fellow Member, American Society for Quality (ASQ)
- 1993 – 2015. Member, Veterans of Foreign Wars (VFW), Fallbrook California Post 1924 and the American Legion.
- 2008 – 2011. Member, Board of Directors for the Veterans Museum and Memorial Center, San Diego, CA.
- 2005 – 2014. National Board Member, Distinguished Flying Cross Society.
 - Secretary, 2006 to 2013.
- 1989 – 1999. Association for Quality and Productivity (AQP)
- 1986 – 1996. Institute of Electrical and Electronics Engineers (IEEE), Engineering Management Associate
- 1964 – 1995. American Society for Public Administration (ASPA);
 - Chair of the Section on National Security and Defense Administration (1985-1986)
- 1968 – 1995. Member, Inter-University Consortium for Armed Forces and Society
- 1969 – 1994. Member, Society for General Systems Research and International Society for General Systems Science



HONORS, AWARDS, AND DECORATIONS

- 2018, Awarded Honoris Causa Doctor of Laws, La Sierra University, Riverside, California
- 2014. Member, International Who's Who
- 2009. Included in the National Museum of the United States Air Force, Dayton, Ohio, Permanent Exhibition "100 Missions" as the First USAF Squadron Commander to reach 100 combat missions over North Vietnam on 3 June 1966.
- 1995 – 2008. Annual Awards by the Inland Empire Section 0711 of the American Society for Quality (ASQ) for service on the Executive Committee and Editor of the Quarterly Newsletter.
- 1992. Awarded a 1992 Distinguished Book Award at the 6th International Conference on systems Research Informatics and Cybernetics, sponsored by the International Institute for Advanced Studies in Systems Research and Cybernetics, Baden-Baden, Germany, August 17-23, 1992, for Robert M. Krone, ESSAYS FOR SYSTEMS MANAGERS: LEADERSHIP GUIDELINES (Bend, OR: Daniel Spencer Publishers, 1991), 125pp.
- 1989. City of San Bernardino "Pride in Progress Award," Presented by Mayor Wilcox, 16 Feb 1989
- 1989. Super Grandpa Award from Granddaughter Dawn Marion Parker, April 1989
- 1986. American Society for Public Administration Section on National Security and Defense Administration Award for Distinguished Service
- 1965 – 1966. 17 combat flying decorations, Vietnam War
 - Silver Star
 - Distinguished Flying Cross w/3 Oak Leaf Clusters
 - Bronze Star
 - Air Medal w/11 Oak Leaf Clusters
 - Presidential Unit Citation
 - Vietnam Valor w/Oak Leaf Cluster
 - Distinguished Service Medal
 - Cold War Medal
- 1956. Pilot of the Year, 31st Strategic Fighter Wing, United States Air Force (F-84F)
- 1952. Phi Beta Kappa, Honorary Scholastic (USC)
- 1952. Phi Kappa Phi, Honorary Scholastic (USC)

