

**PROFESSIONAL EXPERIENCES:**

- 2016-2011     Gordon B. Sanders Chair in Education, Hamline University; Professor Human Studies and Liberal Arts; Senior Fellow, Center for Policy Studies, Minnesota; Senior Associate, Education Evolving
- 2011-2003     Professor, Hamline School of Education, Graduate School of Education, Human Studies and Liberal Arts
- 2003-1995     Associate Professor, Hamline University Graduate School
- 1995-1994     Assistant Professor, Co-Director Center for Global Environmental Education, Hamline University Graduate School
- 1995-1991     Teacher Project C.R.E.A.T.E., & courses in Creativity, Teaching Culture summers, Graduate Continuing Studies, Hamline University
- 1994-1988     University of Minnesota, Assistant to Director & Director of Outreach, Institute of International Studies, 1994-1992; Partner, Center for Democracy and Citizenship, Humphrey Institute, 2002-1992; Mondale Policy Forum, HHH Institute 1991-1993 program evaluator with Ambassador & Senior Fellow Geri Joseph; Research Explorations for Teachers, Co-Leader, Continuing Studies 1994-1991; Human Rights Education, Partner, Center for Human Rights Education, UM School of Law, 1992-1996; Co-Director, National Models School Project Global Education, College of Education, Center for Applied Research & Educational Improvement [CAREI] 1988-1993; Senior Fellow, Center for Global Education, 1988-1989
- 1988-1980     Headmaster & Principal Teacher, K-9, & ESL children and adults, Hiroshima International School (established nonprofit foundation, school accreditation, \$6 million plus funding secured, new building designed and built; new programs established); lecturer Hiroshima National University, Board of Directors, World Friendship Center, Board of Advisors YMCA
- 1980-1978     Co-Director, Normative Child Development Rotation, Pediatric and Child Psychiatry residents, Emory University School of Medicine; Child Development Specialist and Action Researcher, DeKalb County Department of Health, Child and Adolescent Mental Health centers
- 1980-1971     Teacher, K-12 and Program Director [summer programs, after-school programs), The Paideia School, Atlanta

## **LEADERSHIP/SERVICE at HAMLINE UNIVERSITY:**

**SCHOOL of EDUCATION: Current:** Advanced Degrees Administrative Licensure Committees; Co-Chair, Human Subjects Committee; Member, Faculty Personnel Committee; **Recent** Co-Chair, Center for Excellence in Education Advancement Committee; Co-Chair, School's Policies and Procedures Committee; Co-Convener, Advancing School of Education; all committees with MAED/EDD; Chair, Co-Chair, Member, Faculty Personnel Committee; Chair, Co-Chair, Faculty Search Committee; past advisory committees for Center for Excellence in Urban Teacher, and Center Global Environmental Education

**UNIVERSITY:** current Member, McVay Advisory Committee; Standing University Committee: Diversity Integration 2008-2010; Wesley Center Advisory Committee [past Acting Director, 2006); Lily Foundation Advisory Committee; Hamline University Social Justice Award, 2004; University Convocation speaker, 2005; Wesley Trustee Achievement Award, 2006; College of Reconciliation Middle East Education Project member 2000-2005; University Council member 1996-1998; Search Committee chair for University-wide faculty leadership position, 1996-1997.

**COMMUNITY:** 2015 St. Paul Nagasaki Sister City education committee member; 2014- consultant, Minneapolis American Indian OIC; Concordia Language Villages advisor, staff development 1994-2015; current Vice President, EdVisions Inc, past treasurer; past president, current consultant, EdVisions Cooperative; co-founder, advisor, consultant, The Avalon School, St. Paul, past Twin Cities Academy; CADRE member Innovative Quality Schools; current Board of Advisors, Notation Education Opportunities; member, The Citizens League; active supporter Mayors for Peace & Hiroshima Peace Culture Foundation; Highlander Research Center; Martin Luther King Memorial, Washington, D.C. (founding member); organizer 2020 Clear Vision Service Leadership; past Board Member United Nations Association, Minnesota; past Board member Japan America Society Minnesota; past Interview Chairperson [1990-1994), Upper Midwest Fulbright Teacher Exchange Program

**TEACHING at HAMLINE UNIVERSITY:** 2016-2013 EDD 8 and EDD 7 co-facilitator, lead facilitator of required courses; MAED Public Policy and Action Research; chair, independent studies; dissertation chair, MAED capstone chair; EDD and MAED program advisor

2013-1998 Co-created and taught each term courses in the EDD Learning Community program sequence; program advisor, independent studies, chair dissertation committees

2013-1994 Co-created and taught required MAED courses and elective courses, on-campus and off-campus [learning community facilitator, advisor, and professor of record off-campus learning communities)

## ACADEMIC FOUNDATIONS:

- 1978-1973 Ph.D., Graduate Institute of Liberal Arts, Emory University, Human Studies (Humanities & Human Sciences), (National Endowment for The Humanities Fellowship); Dissertation: *An Open ( ) Approach to Jean Piaget's Life-Work*
- 1973-1971 M.A., Graduate Institute of Liberal Arts (Emory University Fellowship & Assistantship), Human Studies, American Studies
- 1971-1967 B.A., Eckerd College, Jefferson House Honors (majors. Literacy & Social Change, Theater Arts); President Student Association, Director Academic Affairs, Student Association ; co-founded one of first United States collegiate Academic Service Learning programs (worked as tutor in Upward Bound three years; one year public relations director, St. Petersburg Free Clinic); 1970 All Conference, NCAA Soccer; 1971 Philip J. Lee Award for "most significant contribution to college community;" nominated Rhodes Scholar (regional) ; Danforth Fellowship (honor); Alumni Achievement Award, 1988
- 1967-1966 Graduate, Princeton High School, Princeton, N.J.
- 1966-1961 International Schools, Japan

## SCHOLARSHIP of Engagement, Application, Discovery, Integration (selected):

- 2016-1998 *2020 Clear Vision Service Leadership: To create cultures of peace and nonviolence for the children of the world* (on-going project)
- 2016-1985 *Life In-Between and Cultural Identity, 30 year longitudinal and ethnographic research project; includes perspectives from educational anthropology, life-span social development, comparative education w/ D. Willis & Y. Minoura* (on-going project)
- 2016-2014 *St. Paul Nagasaki Sister City, 60<sup>th</sup> celebration & 70<sup>th</sup> Commemoration World War II* (stpaulpeace.org)(walterenloe.com) (on-going project)
- 2016 *For Father and Song: Pat Conroy and The Great Santini: 1979 – In Memorandum*, TBP
- 2016 Book Review (invited) *Teachers College Record, Peace Education: International Perspectives*, M. Bajaj and M. Hantzopoulos (eds.) w/ D. Willis
- 2016 Reviewer and Contributor, *Leadership: Case Studies in Education*, P. Northouse and M. Lee. Sage

- 2016 *Touching Ground Zero*, Tertium Quid Press
- 2016 www.@ hamline.edu : Auto-ethnographics 1995-2015 (in progress)
- 2016 *The End of War: Papa's Coming Back to You— A Path Toward Reconciliation Between China and Japan Exhibit*
- 2016 *The End of War: Papa's Coming Back to You, Exhibit Catalogue*
- 2016 *The World's Ground Zeros: An Exhibit*
- 2016 *Nagai Takashi: The Saint of Nagasaki, Exhibit* [w/ S. Enloe]
- 2016 *Deeper Leading, Deeper Learning: Teacher Leadership--: Accountability, Responsibility, Freedom: Avalon School Case Study* (in development w/C. Bakken, N. Whalen, M. Martinez, S. Wurdinger)
- 2016 *Peaceful School Communities: Civic Engagement and Public Work* (in development)
- 2016 *Developing Constructivist Learning Communities* [the EDD learning community program] (in development) w/ K. Hartung
- 2016 *The Genesis of International Schools: Canadian Academy, 1913-2013* [in development]w/ D. Willis
- 2016 *Leading and Teaching on the Global Frontier: Concordia Language Villages*, co-editor, TBD publisher w/ D. Willis [eds.]
- 2016 *Oasis of Peace in Talking Back and LookingForward: Prose and Poetry for Social Justice*, [eds.] R. Salcedo & P. Gorski. Lanham, MD: Rowman & Littlefield
- 2015 *Culture, Language Villages*, project manager, editor Tertium Quid
- 2015 *White Sands Ground Zero: Exhibit*
- 2015 *St Pete Blue 1969 Ephemera: A Jack Kerouac Catalogue* [project]
- 2015 *Believe in Zero: Birds of Peace Exhibit*, Saint Paul, January, Youth Exhibit, National Youth Leadership Council, Washington DC
- 2015 *Green Legacy Hiroshima, United Nations' Institute for Training and research, Hiroshima, Japan w/ Avalon School* (in progress).
- 2015 *Hiroshima International School: Fifty Years of Peace and Culture* [publisher tbd] w/ P. McKenzie & M. Exton [in progress]

- 2015      *The Hiroshima Signposts: Living in The City of Peace and Culture*
- 2014      Lessons From Hiroshima: Building Cultures of Peace in International Education w/ M. Exton. *International Schools Journal*, vol. xxxiv no.1.20.26
- 2014      *Living With the Bomb @ Ground Zero*. St. Paul: Tertium Quid Press
- 2014      *An End of War: Papa's Coming Home*. w/N. Ono LeBeau (trans.). St. Paul: Tertium Quid Press
- 2014      *The Saint of Nagasaki*, co-author w/ D. Sheffer, St. Paul: Tertium Quid Press
- 2014      *Sadako Sasaki's Paper Cranes Exhibit*, Festival of Nations, St. Paul
- 2014/3      *Inside Avalon School: Creating and Sustaining a Democratic Learning Community*, W. Enloe, H. Marsh, D. Pugh (eds.) e-book Tertium Quid Press at avalon school.org.; 2014 version at: *Steps To Creating a Teacher Powered School* at teacherpowered.org
- 2013      *Constructing a Peace Community*, St. Paul: Tertium Quid Press
- 2013      *The Thousand Crane Club* [revised), St. Paul: Tertium Quid Press
- 2013      *A Japan Guide to Sadako and The Thousand Paper Cranes*, St. Paul: Tertium Quid Press w/ K. Enloe
- 2012      *World Hiroshima Nagasaki Atomic Bombs*, St. Paul: Tertium Quid Press
- 2012      *Papa's Coming Home (Kamishibai)*, St. Paul: Tertium Quid Press
- 2012      *Sadako's Paper Cranes: A World Exhibition*, St. Paul: Tertium Quid Press
- 2012      *Trusting Teachers With Success: What Happens When Teachers Call the Shots*, Education Evolving project, Kim Ferris-Berg & Ed Dirkswager, Rowman & Littlefield (invited contributor)
- 2012      *Sadako's Vision: Children of The Paper Crane* w/ D. Sheffer, B. Wright, Avalon students, Serene Enloe (cover illustration), St. Paul: Tertium Quid Press
- 2011      Cultivating Life-Skills in a Project Based Charter School, w/ Scott Wurdinger, *Journal of Improving Schools*, vol. 14 no. 1(March)
- 2011      *2020 Vision: Citizens of The Paper Crane*, Creative Teacher Writer Roundtable, Tertium Quid Press

- 2011 *Memories of Hiroshima/Nagasaki: Messages From The A-Bomb Victims*, The Asahi Shinbun Project, English editor with D. Willis & M. Obayashi, Asahi National Newspaper Foundation, Osaka, Japan
- 2010 *Bridges of Memory, Bridges of Hope: Uncovering the Story of John Dube and The Founding of the African National Congress*, National Endowment Humanities proposal with C. Keita & D. Fucci
- 2010 *Birds of Peace: Children of The Paper Crane*, Creative Teacher Writer Roundtable, St. Paul: Tertium Quid Press
- 2010 Creating and Sustaining Learning Communities, *The Hamline Review* Vol. 30
- 2010 *Hiroshima Ground Zero: Children of The Paper Crane*, Creative Teacher Writer Roundtable, St. Paul: Tertium Quid Press
- 2010 *Autoethnographs: H) LOGOS 1969; I) Hiroshima Signposts*
- 2010 *EdVisions Creating Hope and Success in Rural and Reservation Schools* [validation grant) and *EdVisions Chartering* [replication grant) U.S. Department of Education, [EdVisions Inc. Treasurer, Board of Directors) [unfunded)
- 2009 *Ground Zeros: A Hiroshima Nagasaki Story*, Tertium Quid Press 2009 *Hiroshima Nagasaki Atomic Bomb Exhibit*, St. Paul [organizer, decent)
- 2009 On Martin Luther King Jr.'s 80<sup>th</sup> Birthday, *The Hamline Dialogues*, January 15, 2009 [convener & speaker)
- 2009 Living Democracy Daily: Service Learning and Active Citizenship, Chapter 10 in *The Future of Service Learning*, J. Strait & M Limas [eds.). Baltimore: Stylus Press
- 2009 The Promise of Charter Schools in Minnesota and Japan, in *Citizenship Education and Politics in the USA and Japan*, Shigeo Kodama [ed.), University of Tokyo, Studies in Education Reform [English, Japanese)
- 2008 *Hiroshima Nagasaki Atomic Bomb Exhibit*, Hiroshima Peace Culture Foundation, St. Paul [with co-organizer and co-docent, Kayla McCormick, Avalon student Senior Project)
- 2008-06 *Autoethnographs: A) MOTIVES; B) ATOMIC TAROT DECK; C) WHITE SANDS GROUND ZERO; D) ST. PETE BLUE; E) [wwenloe @ hamline.edu](mailto:wwenloe@hamline.edu)*
- 2008 In Charge of Learning, w/ R. Newell, *Educational Leadership* vol. 66 no. 3

- 2006      What Would Martin Do? May Day Reflections on Social Justice in a Global Age, *Common Dreams*, May 1, 2006 w/ D. Willis
- 2006      *The Coolest School in America* w/ D. Thomas, R. Newell [eds.) Lanham, MD: Rowman & Littlefield
- 2006      Building a Learning Community: The Conscious Pursuit of an Idea, Chapter 5, *The Coolest School in America*
- 2006      MNCS Graduates: Telling Lived Stories, Chapter 9 in *The Coolest School in America* w/ V. Johnson
- 2006      Constituting a Democratic Learning Community: The Avalon Experience Chapter 10 in *The Coolest School in America* w/ Avalon community
- 2004      Transculturals, Transnationals: The New Diaspora w/ Dr. Willis, Y. Minoura in E. Murphy [ed.) *Culture and The International School: Living, Learning and Communicating Across Cultures*, London: Peridot Press
- 2003      *Projects Circles* w/ P. Knapp, R. Wonser, and St. Paul: HU Press 2003  
*Nagasaki Spirits, Hiroshima Voices* w/ R. Morris, St. Paul: HU Press
- 2002      St Paul Schools Learning Circles w/ J. Klein in Susan Villani, *Mentoring Programs for New Teachers*. Thousand Oaks: Corwin Press
- 2002      *Lessons From Ground Zero. St.Paul: HU Press*
- 2002      *Peace Trees in Tree Stories*, Warren Jacobs and Karen Schragg (eds), co: Sunshine Press
- 2001      Multicultural and Global Education at the Dawn of the 21<sup>st</sup> Century: The Ethos and Experience of International Schools w/ D. Willis, *Soai Daigaku Kenkyu Ronshu*, vol. 17, March
- 1998      *Oasis of Peace*, St. Paul: HU Press
- 1998      *Encounters With Hiroshima*. St. Paul: HU Press
- 1998      *Learning Circles: Creating Conditions for Professional Development* w/ M. Collay, B. Dunlap, G. Gagnon, Thousand Oaks: Corwin Press
- 1997      *We've Got The Power Curriculum*, League of Women Voters [Spanish) w/ Creative Teacher Writer Roundtable
- 1997      *We The People: Skills/or Democracy Curriculum*, League of Women Voters, [contributor, bibliography]

- 1996-1993     *River of Life* [creator]; *Journey North*; *Maya Quest*; *World's Greatest Places*, World-wide Adventure Learning, Center for Global Environmental Education [contributor)
- 1996            The Globalization of Identity and The New Diaspora: Studies in The Social Construction of Transcultural Identities. *World Congress of Comparative Education Societies*, WWW Publications, Sydney, Australia, w. D. Willis & Y. Minoura
- 1996            Cultural Production in The Global System: History of a Transcultural, Transnational Learning Community, *World Congress of Comparative Education Societies*, WWW Publications, Sydney, Australia w/ Y. Minoura & D. Willis
- 1996            We Are All A-Bomb Victims, *Social Education*, vol. 60 no. 1
- 1996            *Birds of Peace: Building Community and a Peaceful World*, San Francisco: Whitewing Press Young Author's Conference, St. Paul
- 1996            Global Education: Center for Global Environmental Education, in *Making Connections Between Global and Multicultural Education*, Merry Merryfield [ed.], Washington, D.C.: A.A.C.T.E.
- 1996            International, Global, and Multicultural Education program, *Multicultural Education* [video series), Idaho Public Television, University of Idaho, w/ G. Alexander [host)
- 1996            *Creating Context*, Tucson: Zephyr Press
- 1997            1995 *Time of The Dove* project, Mayors of Minneapolis & St. Paul, Governor's Proclamation [organizer, co-convener)
- 1995            *Simulations: A Resource Manual*, Concordia Language Villages, compiled by J. Olson [editor)
- 1995            *Active Citizenship: Generations Working Together*, Minnesota Civic Initiative, w/ P. Michels
- 1995            *The River of Life: 50 Years After Hiroshima*, one hour program, w/ J. Bewin & G. Eichten, Minnesota Public Radio, World Public Radio
- 1995            *WE: Human Rights Curriculum, K-12* (three volumes), United Nations Association USA, Creative Teacher Writer Roundtable (1993-1995)
- 1994            Looking at Japanese Education: What Do Foreigners Want to Know? What Can Humanity Learn? w/ D. Willis in *Learning and Teaching: A New Japanese Education*, A. Ninomiya (ed.), Tokyo: Fukumura Shuupan (in Japanese)



- 1994 Bringing Constructivity to The Classroom, *Teaching and Learning: The Journal of Natural Inquiry*, vol. 9 no. 1:14-19 w/ K. Evans
- 1994 *Research Explorations for Teachers* 1994-1991, University of Minnesota, 1994 National Continuing Education Award w/ S. Henderson & G. Gennero
- 1994 Transnationals, Transculturals, *International Schools Journal*, vol. 14 no. 1: 21-29 w/ D. Willis & Y. Minoura
- 1994 Children Constructing Peace Education: Birds of Peace, *Peace Education and Environment*, vol. 5 no. 4: 24-31, Malmö, Sweden
- 1994 Japan's Returnees and Transnational, Transcultural Challenges to The Traditional Japanese Cultural Identity, *Soai Daigaku Kenkyu Ronshu*, vol. 10 (March) w/ E. Onoda & D. Willis
- 1994 *National Standards for Civics and Government*, Center for Civics Education, Calabasas, CA: National Scholar Review Panel
- 1994 *Conflict Resolution for Communities* (six 90 minute programs) w/ handbook, Minnesota Extension Service, PBS St. Paul (host, writer, narrator) w/ C. Numrich & H. Boyte
- 1994 Hiroshima Belongs To Us All, *Skippping Stones*, vol. 6 no. 3: 22-23 w/ S. Enloe
- 1994 *Human Rights Resource Guide*, special edition of *Human Rights Education: The 4<sup>th</sup> R*, vol. 4 no. 2, N.Y.: Amnesty International w/ G. Wellems
- 1994 *Reinventing Citizenship: The Practice of Public Work*, Harry Boyte, University of Minnesota Extension Service (partner, contributor)
- 1994 *Making The Rules: A Public Achievement Guidebook*, M. Bass, H. Boyte, Center for Democracy and Citizenship, H.H. Humphrey Institute, University of Minnesota (contributor)
- 1994 *Civic Declaration: Call for a New Citizenship*, H. Boyte and The American Civic Forum, Center for Democracy and Citizenship, H.H. Humphrey Institute, University of Minnesota [partner, contributor]
- 1993 *The World Around Us* (K-8 Social Studies curriculum) James Banks & Walter Parker, et. al., N.Y.: McMillan McGraw Hill [senior content specialist, international and global]
- 1993 *Linking Through Diversity*, w/ K. Simon, Tucson: Zephyr Press

- 1993 *We've Got The Power: Skills for Democracy Curriculum*, Minnesota League of Women Voters, League of Women Voters w/ Creative Teacher Writer Roundtable
- 1993 *Project CREATE Handbook*, Will Pipkin & CREATE Staff, Minnesota Educators for Social Responsibility [co-leader, contributor]
- 1993 Peaceful Paper Cranes in *Learning By Giving*, R. Cairns, St. Paul: National Youth Leadership Council
- 1992 *Minnesota in The World: The World in Minnesota- National Models School Project in Global Education* [ed.] [program director] ERIC Center for Small and Rural Schools [1988-1992]
- 1992 *Japan United States Teacher Education Consortium* [JUSTEC] 1988-1992 [participant, secretariat 1991-1992] A.A.C.T.E.
- 1992 *Japan-in-The-Schools-Project* [Minnesota, Wisconsin, Illinois, Michigan), The Japan Foundation 1988-1992 [participant, culture specialist]
- 1991 The Archaeologist as Global Educator w/ P. Messenger in *Protecting The Past*, G. Smith & J. Ehrenhard [eds.] CRC Press, 157-166.
- 1991 Martin Luther King Jr.: The Global Educator, *Social Education* vol. 55 no.3:153-154
- 1991 From Hiroshima: A Lesson in Global Community, *Democracy and Education*, vol. 5 no. 3: 29-32
- 1991 From Hiroshima: A Lesson in Cooperative Learning, *Journal of Cooperative Learning*, vol. 10 no. 3
- 1990 Reveries on Hiroshima and Education, *Holistic Education Review*, vol. 3 no. 3: 25-26
- 1990 The Thousand Cranes Club, *Peace Studies Curriculum*, Educators for Social Responsibility, N.Y.: Kraus International Publications
- 1990 Lessons of International Schools: Global Education in the 1990s, *Education Forum*, vol. 54 no. 2: 169-183 w/ D. Willis
- 1989 Winged Messengers: A Holiday Peace Project, *Learning*, November-December, 9-11
- 1989 Hiroshima Belongs To The World, *Social Studies*, vol. 80 no. 4; 133-134
- 1989 *Nuclear Escape: A Simulation & Guidebook* L. Bolero w/ D. Pulls, W. Enloe

- 1988 Peace Message/rom *Hiroshima Peace Commemoration Ceremony*, Peace Park, August 6,1988, World Public Radio [Australia) international broadcast, [narrator & commentator)
- 1988 On Fostering Humanism and a Global Perspective in Children in *International Intercultural Education*, T. Kobayashi [Ed.), Tokyo: Academic Press
- 1987 *Sadako, Allyon och Tusen Transors Klubb*, w/ M. Bergmar [various articles in some forty publications 1986-1987) distributed by Radda Barnen Varld, Stockholm, Sweden
- 1987 Issues of Integration Abroad and Readjustment to Japan of Japanese Returnees, *International Journal of Intercultural Relations*, vol. 11 no. 1: 233-248 w/P. Lewin
- 1987 The Japanese Textbook Controversy, *Social Education*, vol. 51 no: 10: 450-454 w/J.Cogan
- 1986 From Hiroshima: The Need for a Global Perspective in International Education, *International Schools Journal*, vol. 10:17-24
- 1986 The Thousand Cranes Club, *Classroom*, vol. 6 no. 4: 4-7, Australia
- 1986 The Hiroshima Experience: Two Reflections, *Social Education*, vol. 49 no.8:641-642 w/J. Cogan
- 1986 A Thousand Paper Cranes, *The Courier*, vol. 39 no. 8: 29, Paris: UNESCO
- 1986 The Cooperative Spirit in Japanese Education, *Education Forum*, vol. 51 no. 3: 233-247 w/ P. Lewin
- 1985 English for Children: Child-Centered Language Acquisition in *Teaching English in Japan*, C. Wordell [ed.), Tokyo: The Japan Times
- 1985 *The 1000 Crane Club*, Hiroshima: Nakai Publications
- 1983 Educating the Bi-Cultural Child w/ P. Lewin in *Third Culture Children*, vol. 180-115 [English)
- 1983 *Third Culture Children* sol. w/ T. Sato, S. Nikkei, P. Lewin, Third Culture Association, Japan [Japanese/English)
- 1983/2 *Hiroshima*, Mayors for Peace, Hiroshima City Government [proofreader editor w/ T. Sato)
- 1983 A Global Perspective for The Humanities, *Crisis in The Humanities*, S. Puzel-Koab & R. Detweiler, Madrid: Studia Humanitatis w/ R. Morris

- 1982      *Hiroshima: A Guide for Foreign Residents*, [revised) Hiroshima City Government [editor, writer)
- 1980      *Hiroshima Signpost* ^English language monthly magazine) publisher, writer 1980-1988