

Robert Pearlman

2421 E. Hawthorne Street
Tucson, AZ 85719
(520) 881-9965

bobpearlman@mindspring.com

<http://www.bobpearlman.org>

Current Activity

21st Century School and District Development Consultant. Primary Clients: Los Angeles Area Chamber of Commerce Youth and Workforce Division(UNITE-LA); Fielding Nair International; Capital Region and Questar III BOCES, Albany, New York

Recent Activity

- Director of Strategic Planning, New Technology Foundation (Napa, CA), school development organization that launched 50 New Technology High Schools in 9 states, 2001-2009
- Executive Director, 21st Century Education Initiative, Joint Venture: Silicon Valley Network, 2000-2001
- President, Autodesk Foundation, 1996-2000
- Chairperson, Board of Directors, Bay Area School-to-Career Action Network, 1997-2001
- Co-Coordinator, Business and Education for Schools and Technology, 1994-96
- Consultant on School Restructuring and Technology, 1989-1996

Areas of Expertise

Educational Reform, New School Development, 21st Century Learning, New Learning Environments, Business-Education Partnerships, School-to-Career and Workforce Development, Union—School District Negotiations, School Restructuring and Technology, Professional Development, Educational Finance, School-site Assessment and Accountability

Special Skills and Experience

Writing, presenting, communicating, building and convening coalitions, negotiating--collaborative bargaining, facilitating, moderating, chairing meetings, coordinating campaigns, networking, conference planning and organizing, extensive domestic and global travel, fluent in Spanish

Resume Sections

1. Education and Employment History
2. School-to-Career and Workforce Development
3. District-Based Educational Reform
4. School Restructuring and Technology
5. Consulting
6. Educational Finance
7. Boards and Advisories
8. Grant Activity
9. Conference Organizing

10. Articles and Publications

11. Keynotes and Featured Speaker Presentations

12. References

Education and Employment History

Education

BS in Electrical Engineering, Cornell University, 1965. 5-yr. Professional Degree. Major in Computer Science.

Digital Equipment Corporation Customer Education. 6 courses in minicomputer operating systems, system management, and high level programming languages, 1981 to 1983.

Data General Corporation Customer Training. 3 courses in computer hardware fundamentals.

Professional Employment other than Teaching

Director of Strategic Planning, New Technology Foundation (Napa, CA), school development organization that launched 50 New Technology High Schools in 9 states, 2001-2009

Executive Director, 21st Century Education Initiative, Joint Venture: Silicon Valley Network, 2000-20001

President, Autodesk Foundation, 1996-2000

Coordinator of Educational Reform Initiatives and Director of Research, Boston Teachers Union, 1987 to 1996

Consultant on School Restructuring and Technology, 1989 to 1996

Associate Director, Co-NECT School Design Team (New American Schools Development Corp. Recipient), 1992-93

National Consultant on Educational Technology, American Federation of Teachers, 1988-1991

Director of Research/Fiscal Analyst, Boston Teachers Union, 1980-1987.

System Support Specialist/Co-Coordinator of Computer Education, Boston Public Schools, 1981-1985.

Volunteer in community organizing, U. S. Peace Corps, Chimbote, Peru, 1965-67.

Teaching

I was a classroom teacher of mathematics and computers for twenty years. In the early 1980's I was instrumental in developing the computer education program in the Boston Public Schools. In my teaching career, I was one of the early adopters who pioneered in teaching computers to kids, and in training teachers, administrators, and parents in the application of the new technologies and in their role in restructuring schools.

Boston Latin School. High School Mathematics and Computers, 1986-88

Cambridge College, Cambridge, MA. Adjunct faculty, High Technology Careers Program, 1981-84

Madison Park High School, Boston. Mathematics and Computers, 1977-81

Jamaica Plain High School, Boston. Mathematics, 1974-77

Arlington High School, Arlington, MA. Mathematics and Computers, 1971-74

Bryant and Stratton Jr. College, Boston. Mathematics, Physics, Computer Technology, and Computer Programming, 1969-71.

School-to-Career and Workforce Development

As President of the Autodesk Foundation from 1996 to 2000, I was a key leader in the development of both Bay Area and California wide School-to-Career Programs and initiatives. I was one of the founding leaders of the Bay Area School-to-Career Action Network (BaySCAN) and serve as its Chairperson. BaySCAN is a unique regional coalition of business, labor, K-12 and higher education, and School-to-Career local partnerships. BaySCAN received the 1998 Local Coalition of the Year Award from the National Alliance of Business.

Autodesk, Inc., is a national leader in providing long-term internships for high school students. Since 1993 over 350 students have interned at Autodesk (see STC Success Stories at <http://www.autodesk.com/foundation/stc>). The Autodesk Foundation is also a national leader in promoting project-based learning and serves a network of over 50 schools in the PBL Network.

President, Autodesk Foundation, San Rafael, CA, <http://www.autodesk.com/foundation>

Chairperson, Board of Directors, Bay Area School-to-Career Action Network (BaySCAN), <http://www.bayscan.org>

National Employer Leadership Council (NELC) Board of Directors

Governor's School-to-Career Advisory Council

Employer and Labor Committee, Governor's School-to-Career Advisory Council

Workforce Silicon Valley Board of Directors

New Ways Workers National, Advisory Board

Co-Chair , California STC Policy Network

Marin County School-to-Career Partnership, Executive Committee

District-Based Educational Reform

As the Boston Teachers Union's Coordinator of Educational Reform Initiatives, my duties included the negotiation, coordination and implementation of the educational reform initiatives inaugurated in the landmark 1989-1992 Boston teachers contract, in the 1994-97 contract, and in the 1994 Boston Compact III between the business community and the schools. These initiatives included pilot schools ("in-district" charter schools); universal school-based management/shared decision-making with school-adopted waivers; school-site assessment, accountability, and intervention; organizational performance incentives through school improvement awards; expansion of Boston's leading edge school-to-work programs; and a Center for Leadership Development to promote teacher, administrator, and parent leadership in school-site reform.

Reform Committees and Working Groups

Joint BPS-BTU Steering Committee, member. Oversight committee for Boston Reform Initiatives. Meets monthly.

Implementation Group--five person group charged with co-management of the Educational Reform Initiatives. Meets weekly. Includes the Superintendent, Deputy Superintendent, Union President, BTU Coordinator of Educational Reform Initiatives, and Mayor's representative.

Center for Leadership Development (CLD) Advisory Board. Co-Chair with Superintendent. The CLD, launched in January, 1995, has as its mission the leadership development of teachers, administrators, and parents in all aspects of school-site reform.

TeachBoston Advisory Board. Co-Chair with BPS K-12 School-to-Career Director. TeachBoston is a School-to-Career program to prepare high school students for careers as future teachers. Meets monthly.

Pilot Schools ("In-District" Charter Schools), RFP and selection process. Co-coordinator. Second and third rounds are taking place February to September, 1996.

Transition Team for Superintendent Thomas W. Payzant, August to October, 1995.

Massachusetts Statewide Assessment Advisory Committee

Joint BPS-BTU Professional Development Committee. Co-Chair, 1993 to 1995.

Boston Compact

The Boston Compact is an agreement to support and implement a common educational reform agenda by the following parties: mayor, school committee, superintendent, teacher union, business community, and higher education. There is a synergy between the compact agreements and the contract agreements, each enabling and supporting the other. Boston Compact 3 was signed in December 1993, and a Strategic Plan was sent to Mayor Thomas Menino on June 15, 1994.

A key activity of the Compact is the Boston Compact Measurement Committee. Between 1989 and 1994, this committee, composed of business leaders and educators, was responsible for the development of Boston's initiatives in school-site assessment and accountability, new student assessment procedures, school improvement awards (organizational performance incentives), and school intervention procedures. Some of the work done by this group is of significant interest nationally.

Union representative, Boston Compact Working Group, 1989-1996. The working group developed policies for the Steering Committee and coordinated joint implementation of the reform agenda.

Co-chair, Boston Compact Measurement Committee, 1990 to 1994.

Negotiations

Boston's teacher contracts in 1989-92, 1993-94, and 1994-97, have been among the most significant educational reform contracts in the country. They were all facilitated by Conflict Management Inc. (CMI) using the "One-Text Procedure", otherwise known as "principled negotiations", "win-win bargaining", and "collaborative bargaining". Participants in these negotiations simultaneously achieved both high-level outcomes and built durable trust among the parties towards the implementation of a common agenda. In addition, the key negotiators, including myself, mastered the skills of collaborative bargaining. (See the video, "Five Skills for Getting a 'YES', with Roger Fisher", 1995, for the Boston case study). My role in the negotiations was both as one of the lead union negotiators and as staff support to the union president. I was a negotiator since 1980, but played a more significant role in the three contract bargains below.

1994-97 Agreement. Negotiated December 1995 to June 1996.

1993-94 Agreement. Negotiated March 1993 to August 1993. 250 hours of bargaining. Turned into one-year agreement to allow newly elected mayor to organize his new administration.

1989-92 Agreement. Negotiated January 1989 to May 1989. First contract in Boston ever settled early (see "The Making of a Contract for Educational Reform", by Edward J. Doherty and Laval S. Wilson, Phi Delta Kappan, June 1990).

School Restructuring and Technology

Between 1988 and 1996 I was one of a small but growing cadre of leaders in the national effort to restructure schools and to use new technologies to support that effort. My work in this field was mostly through speaking, writing, and consulting, but it was additionally fostered through two key positions I held from 1989 to 1993. First, from 1989 to 1991 I served as the National Consultant on Educational Technology for the American Federation of Teachers, reporting to and representing AFT President Albert Shanker on educational technology to support school restructuring.

Then in 1992 I joined with three senior scientists at BBN's Educational Technologies unit to write and win one of the eleven design team awards from the New American Schools Development Corporation. In 1992-93 I served as the Associate Director of the Co-NECT School Design Team. The Co-NECT design is characterized by 1. Project-Based Learning; 2. Authentic assessment; 3. Cluster organization of students (smaller learning communities); and 4. Technology infrastructure and tools to support all of the above.

From 1989 to 1993 I traveled extensively throughout the U.S. visiting innovative schools, many of which I wrote and spoke about. I also provided travel tips to the many educators who called me looking for the best schools to visit in the country.

Below is a description of my work in some of these roles. For a full view of these activities, see also the following sections of this resume: Consulting, Articles and Publications, Keynotes and Featured Speaker Presentations.

Positions

Associate Director, Co-NECT School Design Team, 1992-93.

Key Activities included: Member, Executive Committee; Directed replication planning and drafted initial Co-NECT participation requirements; organized Practitioner Consultant Advisory Board of 12 leading national practitioners

National Consultant on Educational Technology, American Federation of Teachers, 1988-1991. Key activities included: support to Shanker in writing and speaking on educational technology; brokering technology company and other support to Dade County Saturn Project (RFPs for design teams for building 19 new schools in 5 years) effort in 1989 and 1990; brokering national and local support for innovative schools around the country; member of design team that developed the AFT/Apple Restructuring Videodisk, a design prototype widely demonstrated that served as the precursor to Apple's Teaching, Learning, & Technology Videodisk (now CD-ROM); Software for Poland project with the Software Publishers Association.

Committees

Co-Chair, Business and Education for Schools and Technology (BEST), a coalition of 21 business and education organizations supporting the successful passage of the Educational Technology Bond Bill in the 1996 legislative session. First Massachusetts political campaign conducted through significant activity in Cyberspace. See the BEST Homepage at <http://199.232.160.15/best/techbill.html>.

Coordinator, Teacher Union Reform Network (TURN) World Wide Web project, 1996. TURN is a 20-city network of AFT and NEA local teacher unions engaged in educational reform. Through a Pew grant, TURN housed a national web site at UCLA and developed, over the next two years, local union web sites in each of the twenty cities, in partnership with local colleges of education and other partners.

Steering Committee, Mayor's Blue Ribbon Commission Subcommittee on Educational Technology, and Study Management Team for Boston Public Schools 1996-2001 Strategic Technology Plan. Mayor Thomas Menino approved and funded a \$75 million 5-year plan starting in the Spring of 1996.

Consulting Activity

Current - 2011

Pearlman speaks widely in the US and the UK on 21st Century Learning and New Learning Environments. Other consulting activity includes secondary school redesign, districtwide initiatives in Project-Based Learning and STEM, labor-management collaboration for educational reform, and new school design and learning environments. Primary Clients: Los Angeles Area Chamber of Commerce Youth and Workforce Division (UNITE-LA); Fielding Nair International; Capital Region and Questar III BOCES, Albany, New York

Former:

Between 1989 and 1996, I spoke widely on school restructuring and technology at educational technology conferences, including 17 as the keynote speaker, 44 as a featured speaker, scores of other presentations and workshops, and numerous teleconferences and videoconferences. Other consulting activity included school district technology plan assessments, writing, and corporate consultations on the educational technology market.

For a full view of these activities see also the following sections of this resume: Articles and Publications, Keynotes and Featured Speaker Presentations.

Selected Reports

State and Local Educational Technology Initiatives in Massachusetts, a status report for Apple Computer, Inc., January 3, 1995

Recommendations on a Multi-Year Technology Plan for The Culver Academies, January 12, 1994

Recommendations on a Multi-Year Technology Plan for the Seoul Foreign School, Seoul, Korea, March 17, 1993

Review of and Recommendations on the Draft 3-Year Technology Plan of the Forest Hills (MI) Public Schools, March 31, 1992

Review of and Recommendations on the Educational Technology Plan and the Technology Initiative of the Colorado Springs (CO) Public Schools, October 8, 1991

Consulting Client List

Apple Computer Inc.
Center for Excellence in Education (Indiana University)
Seoul Foreign School
Jostens Learning Corporation
Colorado Springs Public Schools
St. Paul Public Schools
Technology and Learning magazine
Interactive Communications Systems
Forest Hills (Michigan) Public Schools
Rockman et al.
The Culver Academies
Indiana Department of Education
Ft. Wayne (IN) Public Schools
Boston Public Schools
Ashland Public Schools
High Tech High Learning

Educational Finance

I began working for and representing the Boston Teachers Union on matters of school, city, and state finance in 1977. The focus of my union work in the years following the mid-to-late 1980s, and that of school finance itself, shifted toward building a coalition of the mayor, school committee, superintendent, teachers union, business community, and higher education community, around an agenda for education reform. This was accomplished through Boston Compact 2 (1989) and Boston Compact 3 (1993) and through the new teachers contracts in 1989-1992 and 1994-97. The latter agreements paved the way for significant mayoral investment in the city's schools.

Below is a resume of my work in educational finance through 1989. This work included many public presentations to the Boston School Committee, the Boston City Council, and the State Board of Education, private presentations to the mayors of Boston and to leaders of the Boston business community. I also prepared innumerable advisory memos and analyses, union exhibits, and newspaper articles, and have served as an expert witness in the Federal Court of Judge Arthur Garrity and in fact-finding hearings. Below is a listing of selected publications and reports on school finance.

Public, Community and Professional Services

American Educational Finance Association, Board of Directors, 1987-1989

American Federation of Teachers National Task Force on Urban Finance, 1981--1985

Boston School Committee Budget Sub-Committee, 1977-1988

Selected Reports and Publications

"Critique of the Factual Basis of the Unified Facilities Plan and the Harbridge House Enrollment Projections", research report filed by the BTU in the Federal Court, Dec. 17, 1979.

"Joint Filing Re: Equality in Educational Facilities, Boston Public Elementary Schools", co-author with Larry L. Johnson, attorney for Black parents, December, 1979. Joint Plaintiffs included Tallulah Morgan, et al., plaintiffs, El Comite de Padres, Boston Teachers Union, Citywide Parents Advisory Council, Boston Home and School Association, and the Boston Association of School Administrators and Supervisors.

"Capacity, Fiscal Savings and the Unified Facilities Plan, 1981", report filed by BTU in Federal Court (Judge Arthur Garrity), April 15, 1981.

"Further Comments on City Finances, FY81-- A Review of the Preliminary Report of the Special Master", report filed by BTU in Superior Court (Judge Thomas Morse), April 22, 1981.

"FY83 BPS Expenditures and the FY84 School Budget", report to Boston School Committee revealing \$11 million FY83 budget surplus and implications for the FY84 budget, October, 1983.

"State and Local Fiscal and Demographic Trends", Report to the BTU Collective Bargaining Committee, August 21, 1985.

"The Changing Fiscal Scene, the Teacher Labor Market, and the Climate for Education Reform", Report to the BTU Collective Bargaining Committee, May 16, 1988.

Boards and Advisories

Current

EdLeader21

Innovative Schools, Delaware

1996--2001:

Bay Area School-to-Career Action Network, Chairperson, Board of Directors

California Business Roundtable, Education Task Force

National Employer Leadership Council (NELC) Board of Directors

Governor's School-to-Career Advisory Council

Workforce Silicon Valley Board of Directors

New Ways Workers National, Advisory Board

California STC Policy Network Co-Chair

California Tech Corps, Board of Directors

Institute for the New California, Advisory Board

Teaching and California's Future Task Force

Marin County School-to-Career Partnership, Executive Committee

International Technology Education Association, Advisory Board

Technology Advisory Council, Harvard Graduate School of Education

Pre-1996:

Institute for Responsive Education, Advisory Board, 1994-98

VOCED (Vocational Opportunity for Community and Educational Development), Center for Law and Education, National Advisory Board, 1991-94

CNN *Newsroom* , daily K-12 news program from Turner Broadcasting, Advisory Board, 1991-1994

Electronic Learning Magazine, 1989-1991, Advisory Board

MECC Center for the Study of Educational Technology, 1989-92, Advisory Board

American Educational Finance Association, Board of Directors, 1987-1989

Office of Technology Assessment special report on "LINKING FOR LEARNING, A New Course for Education"(published 1989), Advisory Group

Massachusetts Governor's Task Force on Educational Technology, 1983-85

Grant Activity

2011:

i3 Innovation in Education Round One and Round Two Submissions for Capital Region and Questar III BOCES, Albany, New York. Successful 2010 Smaller Learning Communities grant for Capital Region and Questar III BOCES, Albany, New York.

2001-2009:

\$14 million from Gates Foundation for the development of the network of New Technology High Schools

1996-2001:

As Chairperson of the Board of Directors of the Bay Area School-to-Career Action Network (BaySCAN), I raised over \$800,000 in grants for BaySCAN initiatives since the Summer of 1997 from the Walter S. Johnson Foundation, the Packard Foundation, the Stupski Family Foundation, and the Bank of America.

Pre-1996:

The Teacher Union Reform Network (TURN), a 21-city network of AFT and NEA local unions engaged in educational reform was awarded a grant in 1996 from the Pew Charitable Trust (see "Network Seeks Union Role in Reform Efforts", Education Week, May 8, 1996). Included in the grant is the TURN Exchange, a project I developed and coordinated, in 1996 and 1997, to house a national TURN web site at UCLA and develop, over the next two years, local union web sites in each of the twenty cities, in partnership with local colleges of education.

Telecommunications and Information Infrastructure Assistance Program (TIIAP) 1996 Boston Proposal "Success for All". Steering Committee member, April 1996 submittal. Proposes telecommunications infrastructure for School-to-Career programs, fostering project-based learning and school-to-workplace-to-home connections. Boston was awarded a two-year \$650,000 per year grant in 1996.

Coordinator of Boston Compact School Reform Collaborative Proposal to the Annenberg Foundation, 1995 and 1996. Boston was awarded a 5-year \$10 million grant in the Fall of 1996.

TIIAP reviewer for K-12 grants. Washington, D.C., June 27-29, 1995

TIIAP reviewer for K-12 grants. Washington, D.C., July 6-9, 1994.

Pilot Schools ("In-District" Charter Schools), Boston, second and third rounds. Co-coordinator of RFP and selection process, February to September, 1996

Pilot Schools ("In-District" Charter Schools), Boston, first round. Co-coordinator of RFP and selection process, July to October, 1994.

Professional Development School-site Grants, Boston. Co-Chair of RFP and selection process, Fall, 1994.

New American School Design Team Competition, 1992. One of four founding members of winning Co-NECT team at BBN, Cambridge, MA, April, 1992. BBN was awarded an estimated \$20 million 5-year grant in the Fall of 1992.

Urban District Assessment Consortium (UDAC), National Project on Assessment and Accountability, funded by Pew Charitable Trust and MacArthur Foundation. Brokered partnership of Boston College and 10 urban districts coordinated by the AFT Center for Restructuring to win 5-year \$5 million grant, beginning 1991.

Conference Organizing

KIDS WHO KNOW & DO, the Autodesk Foundation's 8th Annual Conference on Project-Based Learning, March 30 – April 1, 2000, San Francisco Hilton Hotel, San Francisco, CA.

KIDS WHO KNOW & DO, the Autodesk Foundation's 7th Annual Conference on Project-Based Learning, March 4-6, 1999, Bill Graham Civic Auditorium, San Francisco, CA.

The Autodesk Foundation's 6th Annual Conference on Project-Based Learning, March 12-14, 1998, Bill Graham Civic Auditorium, San Francisco, CA.

The Autodesk Foundation's 5th Annual Conference on Project-Based Learning, March 8, 1997, San Rafael, CA.

Indiana Technology Leadership Conference, French Lick, IN. Conference Coordinator, September 29--October 1, 1994.

First Global Village Schools Conference, Atlanta, GA. Organizing Committee, April 10-13, 1994. Also coordinated and led pre-conference workshop, "Designing 21st Century Schools".

Practitioner Consultant Advisory Board conferences for the Co-NECT New American School Design Team. Conference organizer, St. Paul, MN, November, 1992, and Cambridge, MA, April, 1993.

Chittenden South (VT) Supervisory School District inservice on "New Trends in Student Assessment and School Accountability". Conference program coordinator, January 27, 1992.

Third East/West Invitational Conference on New Technologies in Education, Prague, Czechoslovakia. International Organizing Committee Member, May 15-26, 1990.

National AFT/NSBA Site Visit Program to Saturn and Chiron schools, Minn.--St. Paul, MN. Co-coordinator, May 8-10, 1991.

New Ideas/New Schools Forum sponsored by Autodesk, Inc., Marin, CA. Consultant on outside faculty and program, April 26-29, 1990.

Minnesota Educational Computer Consortium (MECC'90) Conf., Minneapolis, MN. Hosting and organizing of national restructuring and technology breakfast II, November 18-20, 1990.

NSBA/ITTE Making Schools More Productive Conference, Dallas, TX. Hosting and coordinating of national restructuring and technology breakfast I, November 7-9, 1990.

AFT QuEST '89 educational issues conference on "Restructuring Schools: Ideas and Lessons", Washington, D.C. Organized and coordinated special strand on educational technology given by top national practitioners.

Articles and Publications

[Designing New Learning Environments to Support 21st Century Skills](#) (PDF, downloadable), chapter by Bob Pearlman, in the new book, [21st Century Skills: Rethinking How Students Learn](#)

[Making 21st Century Schools: Creating Learner-Centered Schoolplaces/Workplaces for a New Culture of Students at Work](#), by Bob Pearlman, EDUCATIONAL TECHNOLOGY/September-October 2009

“[Reconsidering the Design of Schools through the Lens of Project-Based Learning](#)” - Interview with Bob Pearlman, the Director of Strategic Planning for the New Technology Foundation, DesignShare and Education Facility Planning News, March, 2007

"[21st Century Learning in Schools – A Case Study of New Technology High School in Napa, CA](#)", published in New Directions for Youth Development, Volume 2006, Issue 110 (Summer 2006), Special Issue: The Case for Twenty-First Century Learning.

["New Skills For A New Century: Project-based learning teaches kids the collaborative and critical thinking abilities they'll need to compete"](#), Edutopia magazine, June 2006.

"Redesign Schools for 21st Century Learning", Published in [Five Riveting Ideas](#), EDTECH Focus on K-12 magazine, January-February, 2005

"[Getting it Done: Boston launches new 5-year technology, teaching & learning plan. Why not you?](#)", article in Techlearning.Com, August 1, 2004

"[Designing, and Making, the New American High School](#)", Technos Quarterly, Spring, 2002, http://www.technos.net/tq_11/1pearlman.htm

"[Reinventing the High School Experience](#)", Educational Leadership, April 2002, <http://www.ascd.org/readingroom/edlead/0204/frame0204el.html>

"[New Ingredient for Student Success: Social Networks](#)", March, 2002, http://www.bobpearlman.org/Articles/Student_Success.htm

"[Inside the Digital Divide in the Silicon Valley: Connecting Youth to Opportunities in the New Economy](#)", Digital Divide Network, April, 2002, <http://www.digitaldividenetwork.org/content/stories/index.cfm?key=224>

“[Smarter Charters? Creating Boston's Pilot Schools](#)”, chapter in the book "Creating New Schools: How Small Schools Are Changing American Education", Teachers College Press, Fall 1999, <http://www.bobpearlman.org/Articles/SmarterCharters.htm>

“Bay Area Needs a Multimedia School-to-Career Partnership”, Marin Independent Journal, June 30, 1997, <http://k12reform.org/foundation/crossroads/websites/pubs/marinij.htm>

“Making New Learning Opportunities for Students and Teachers”, California Math Council Communicator, June 1999, <http://k12reform.org/foundation/crossroads/websites/pubs/makingnew.htm>

“Straight Talk About School-to-Career Programs”, Interview with Bob Pearlman, http://k12reform.org/foundation/stc/models/autodesk/press/interviews/bob_qa.htm

“Can K-12 Education Drive On the Information Superhighway?”, Education Week Commentary, 5/25/94, <http://www.edweek.org/ew/1994/35pear.h13>

"Can K-12 Education Drive on the Information Highway?", chapter in *The Changing Nature of Telecommunications/Information Infrastructure*, National Research Council (National Academy Press, Washington, D.C., 1995)

"Innovative Schools as Standard-Bearers: The Dupont Manual (KY) Learning Tomorrow Program", Case study for *Facilitating Change: NFIE's Learning Tomorrow Project and School Reform*, 1994

"Technology and Society" and "Technological Advances", chapters in *Envisioning the Future: Massachusetts' 21st Century Schools*, Mass Ed Online, Center for Educational Leadership and Technology, 1994

"Designing the New American Schools", Communications of the ACM, May, 1993

"Designing a New American School", (with Henry F. Olds, Jr.), Phi Delta Kappan, December, 1992

"New Technology Tools Transform a Business Department" (Abilene, TX), "Student Entrepreneurs Develop Business Plans"(Tempe, AZ), and "Making Connections in Business Law"(Eules, TX), chapters in Macintosh Resource Guide: K-12 Business Education, 1992.

"Mathematics as a Lab Science"(Glenview, IL) and "Serious Talk About Mathematics" (Wichita, KS), chapters in Macintosh Resource Guide: 7-12 Mathematics, 1992.

"The School of Tomorrow--Today", Photo Essay (with Michael Hopkins) on the Saturn School of Tomorrow, Electronic Learning, April, 1991

"Restructuring with Technology: A Tour of Schools Where It's Happening", Technology & Learning, January, 1991

"Technology's Role in School Restructuring", Electronic Learning ,Guest Editorial, June, 1989

Keynotes (K) and Featured Speaker (FS) Presentations

2000-2011: Pearlman speaks widely in the US and the UK on 21st Century Learning and New Learning Environments. See <http://www.bobpearlman.org> for all presentations. PPTs and resources are posted for keynotes and featured presentations.

(Listed below in this section are keynote and feature speaker presentations between 1989 and 1996. Workshops presentations are not listed, except where they are of significant interest.)

1996

Teacher Union Reform Network national meeting, Los Angeles, CA. (FS) Executive Training on Email, Internet, and the TURN Exchange, April 25-27, 1996.

ASTE'96, Alaska Society for Technology in Education Annual Conference, Anchorage, Alaska. (K) "Can We Really Change the Schools," April 10-13, 1996.

Chittenden South (VT) Supervisory School District annual technology team briefing, Andover, MA. (FS) "The Internet and School Change", March 29, 1996.

Third Global Village Schools Conference, San Francisco, CA. (FS) "Transforming Schools: Creating an Infrastructure for Systemic Reform", March 25-27, 1996. Also co-facilitated, with Joe Oakey, a Design Workshop on "Designing a New Project-Based Learning Elementary School Environment".

Teacher Union Reform Network national meeting, Pinellas County, FL. (FS) "Case Study--The Making of Boston's Educational Reform Initiatives", January 12-14, 1996.

1995

Pathways to Teaching Careers National Conference sponsored by Dewitt-Wallace Reader's Digest Fund and Recruiting New Teachers, Inc. (FS) "Precollegiate Programs and Unions: Making a Strong Connection", November 3-4, 1995.

Co-NECT New American School Technology & Leadership Conference for Dade County, Memphis, and Cincinnati teams. (FS--Reactor), October 19-21, 1995.

Re:Learning with Technology Institute, videoconference sponsored by the Indiana Department of Education at the Center for Excellence in Education, Indiana Univ.. (FS) October 24, 1995.

Goals 2000 Technology Panel Vision Team for the Educate Indiana Technology Plan. (FS) Videoconference, September 14, 1995.

The Conference Board Business/Education Conference, Boston, MA. Panel on "Boston's Educational Reform Initiatives", August 1, 1995.

School Board Technology Plan and Bonding Campaign presentation, Forest Hills, MI. (FS) June 7, 1995.

Second Global Village Schools Conference, Atlanta, GA. (FS-Moderator) Opening Conference Session, "Outstanding Educational Examples Promoting the Concept of Global Village Schooling," April 5-8, 1995.

Institute for Educational Leadership Education Policy Fellowship Program Debate, Worcester, MA. (FS) "Can Private Management Improve Public Education?", February 8, 1995.

1994

Panasonic Foundation Symposium on The Union Role in Education Reform, San Diego, CA. (FS), November 19, 1994.

Re:Learning groups videoconference at the Center for Excellence in Education, Indiana Univ.. (FS) November 10 and 17, 1994.

Indiana Technology Leadership Conference, French Lick, IN. (FS) and Conference Coordinator, September 29--October 1, 1994.

EdNET 94 industry conference, Tarrytown, NY. (FS) and Session Chair, "Restructuring Schools: Technology's Opportunities," September 21-23, 1994.

First Global Village Schools Conference, Atlanta, GA. (FS) and Moderator, Opening Conference Session, "Designing the Global Village 21st Century Schools," April 10-13, 1994. Also full-day pre-conference workshop, "Designing 21st Century Schools".

Central Indiana Regional Restructuring Center videoconference. (FS), April 19, 1994.

Chittenden South (VT) Supervisory School District annual technology team briefing, Andover, MA. (FS) , March 11, 1994.

Re:Learning and Instructional Technology Conference, Beech Grove, IN. (K) "Technology, Curriculum and the Nine Common Principles", February 16, 1994.

Office of Technology Assessment workshop on "Technology Implementation Projects: What Research Reveals about Teachers and Technology", for project study "Teachers & technology: making the connection". Panel Member, February 8, 1994.

Southside School District (Fort Wayne, IN) strategic planning seminar for principals. (FS) and Facilitator, "Present and Future Educational Technology Trends and Usage", January 3-5, 1994.

1993

MECC'93 Conference on Educational Technology, Minneapolis, MN. (FS) "Designing and Implementing the New American Schools", November 20-23, 1993. Also full-day pre-conference workshop "Designing Restructured Schools of Tomorrow", Roundtable leader, and debate moderator.

Symposium on The Changing Nature of Telecommunications/Information Infrastructure, Computer Science and Telecommunications Board, National Research Council, National Academy of Sciences. Reporter on K-12 education, October 12-13, 1993.

Technology for Restructuring Summer Institute, videoconference at the Center for Excellence in Education, Indiana Univ. (FS) June 21, 1993.

Bellefonte (PA) Area School District Technology Inservice. (K) "Technology's Role in Restructuring Schools", April 9, 1993.

Kentucky Educational Technology Conference, Lexington, KY. (K), February 27--March 2, 1993.

Ohio Department of Education NASDC Conference, Columbus, OH. (FS), February 22, 1993.

1992

MECC'92 Conference on Educational Technology, Minneapolis, MN. (FS) "Designing the New American Schools", November 20-24, 1992.

Illinois CUE Ice Breaker '92 Conference. (FS) "Designing the New American Schools", November 7, 1992.

Jostens Learning Company Conference, "Affecting Change in Today's Classroom through Technology". (K) October 27, 1992.

Making Schools More Productive, NSBA/ITTE 6th annual Technology & Learning Conference. Faculty for Advanced Series on Systemic Restructuring with Technology, October 21-22, 1992.

Acton-Boxboro (MA) Regional School District Professional Day. (K), October 23, 1992.

ICUE'92, Iowa CUE annual conference. (FS) "Technology's Role in Restructuring Schools", October 4-6, 1992.

Mountain Plains Media Leadership Symposium Pathways to the Future , 2000, Conference, Copper Mountain, CO. (K) "Designing the New American Schools", September 24-27, 1992.

Apple Computer Strategic Planning Seminar for N.E. Sales reps and AESCs, Framingham, MA. (K) and seminar leader, August 20, 1996.

First Pioneering Partners Summer Institute, Norwalk, CT, sponsored by GTE and governors of the Great Lakes states). (FS) and Faculty, skill sessions on systemic change, August 4-9, 1992.

Indiana Strategic Planning for Learning and Technology Conference, Indianapolis, IN. (K), April 29, 1992.

Missouri Association of School Librarians Annual Conference, Springfield, MO. (K) "Technology's Role in Restructuring Schools", April 9-11, 1992.

Eastern Pennsylvania Educational Computing Conference, Valley Forge, PA. (FS) "Designing Restructured Schools of Tomorrow", March 17-18, 1992.

Technology Day '92, Salem (NH) Public Schools professional day. (FS) and Teleconference, "Role of Technology in Restructuring Schools", February 17, 1992.

Chittenden South (VT) Supervisory School District inservice on "New Trends in Student Assessment and School Accountability". Conference coordinator and (FS) "New World, New Skills: What Kids Need to Know, What Work Requires of Schools", January 27, 1992.

1991

MECC Conference on Educational Technology, Minneapolis, MN. (FS) November 24-26, 1991. Also full-day Pre-conference workshop "Designing Restructured Schools of Tomorrow".

Michigan Association for Media in Education, Dearborn, MI. (K) October 24, 1991.

Third East/West Invitational Conference on New Technologies in Education, Prague, Czechoslovakia. International Organizing Committee Member and (FS) May 15-26, 1990.

Jostens Learning Professional Development Series Teleconference, San Antonio, Texas. (FS) "Role of Technology in School Restructuring," May 20-21, 1991.

Rural Education and Technology Conference, Research for Better Schools, Dewey Beach, Delaware. (K) April 27, 1991.

"Communities and Their Schools: New Tools for Teaching and Learning", Teleconference, WPSX-TV, Penn State Univ., State College, PA. (FS) April 19, 1991.

Des Moines (IA) Public Schools citywide inservice. (FS) March 4, 1991.

"Re-Inventing School: Technology's Role", live interactive statewide teleconference, Harrisburg, PA. (FS) January 21, 1991.

1990

Cincinnati Conference on School Restructuring sponsored by Cinn. Public Schools, Cinn. Fed. of Teachers, and Cinn. Youth Collaborative. (K) December 1, 1990.

Minnesota Educational Computer Consortium (MECC'90) Conf., Minneapolis, MN. (FS) November 18-20, 1990. Demo of Restructuring Videodisk. Hosting of national restructuring and technology breakfast II.

NSBA/ITTE Making Schools More Productive Conference, Dallas, TX. (FS) November 7-9, 1990. Demo of Restructuring Videodisk. Hosting of national restructuring and technology breakfast I.

Council on Foundations Precollegiate Group Conference, San Francisco, CA. (FS) "Technology--Who Needs It?", November 1-3, 1990.

Maine Computer Conference, Augusta, ME. (FS) October 30, 1990.

Council of Great City Schools Technology Conference, New York City. (FS) October 18, 1990. Session on national organization's response to President and Governors' Goals on Education.

Education 2000 conference, Eugene, OR. (FS) August 2-4, 1990. Session on School Restructuring.

Second East/West Invitational Conference on New Technologies in Education, Leningrad, USSR. (FS) May 15-26, 1990.

Michigan Association for Computer Users in Learning (MACUL), Grand Rapids, MI. (FS) March 28-30, 1990. Also represented Michigan Fed. of Teachers on panel on Unions and Technology.

Michigan Restructuring Conference, Dearborn, MI. (FS) Mar 7-8, 1990.

1989

Washington State Computer Education Leadership conf., Ft. Warden, WA. (K) Dec. 7-8, 1989.

Association for the Development of Computer-Based Instructional Systems(ADCIS) conference, Washington, D.C. (FS) November 14-16, 1989.

California Federation of Teachers Classified Employees Conference, Los Angeles. (K) "Changing Technology and the Effect on Schools and School Employees", October 21, 1989.

Rocky Mountain Educational Computer Consortium conference, Colorado Springs, CO. (K) September 29, 1989.

EASTCONN special school opening conference for teachers and school-related personnel, Eastern Connecticut. (K) August 28, 1989.

"Looking Ahead to the Year 2000: Issues for Rural Schools", Far West Laboratory Conference, Phoenix, AZ. (K) "Current and Future Uses of Technology in Schools", April 27-28, 1989.

References

The reference list below dates from 2001 and the contact info may be out of date. Contact bobpearlman@mindspring.com for a current reference list.

California:

Dr. Kimberly Ford
Former Executive Director
Walter S. Johnson Foundation
650-326-0485

Sharon Oldham
Executive Director
Bay Area School-to-Career Action Network
510-795-6179

Ms. Sunne McPeak
Executive Director, Bay Area Council
415-981-6600

Dr. Norma Rees
President, CA State University Hayward
510-885-3877

Ted Mitchell
President, Occidental College
Former Dean, UCLA Graduate School of
Education & Information Sciences
323-259-2907

Larry Stupski
Vice-Chairman, Charles Schwab (retired)
415-789-2420

Barbara Nemko
Superintendent, Napa County Schools
707-253-6823

Dr. Merrill Vargo
Executive Director, Bay Area School Reform
Collaborative (BASRC)
415-241-2763

Outside California

James Caradonio
Superintendent, Worcester (MA) Public Schools
508-799-3117

Deborah Meier
Principal, Mission Elementary Pilot School
617-635-6384

Fred D'Ignazio
President, Multi-Media Classrooms Inc.
(919) 387-4102

Kathleen Mullin
K-12 School-to-Career Director
Boston Public Schools
617-635-8079

Edward Doherty
President, Boston Teachers Union
617-288-2000

William Spring
Member, Boston School Committee and Vice-
President for Community Affairs
Federal Reserve Bank of Boston
617-973-3460

Bruce Goldberg
Director, Co-NECT New American School
Design Team
617-995-3147

Kathleen E. Kelley
President, Massachusetts Fed. of Teachers
617-423-3342

Neil Sullivan
Executive Director
Boston Private Industry Council
617-423-3755

D. Thomas King
Former Director of Instructional Technology and
Project Director, Saturn School of Tomorrow
(Retired 1995)
St. Paul Public Schools
612-457-6806