

Curriculum Vitae
LAYNE E. NORDGREN

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Home

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Professional Experience

Robert A. L. Mortvedt Library, Pacific Lutheran University

2003-present: Director of Instructional Technologies/Library Systems
2001-present: Member of Information Resources Leadership Group
1999-2002: Director of Multimedia Services/Library Systems
1997-1999: Associate Director, Library Media Services/Library Systems
1995-1997: Assistant Project Director, Culpeper Language Lab Grant
1993-2000: Member of Library Management Team
1989-1997: Coordinator of Automated Systems
1984-1997: Supervisor of Media Services
1979-1984: Assistant Supervisor of Distributive Services

CD-ROM Professional Magazine, Pemberton Press, Inc.

1991-1995: Multimedia in Brief Column Editor

Fort Steilacoom Community College (now Pierce College)

1980-1988: Instructor
Human Anatomy and Physiology, Animal Anatomy and Physiology 1 & 2, Anatomy & Physiology I, II, & III, Ecology, Oceanography

Tacoma Community College

1981: Instructor
Contemporary Biological Problems

Tetra Tech, Inc.

1981: Plankton Sorter

Department of Earth Sciences, Pacific Lutheran University

1980-1981: Instructor
General Oceanography

Department of Biology, Pacific Lutheran University

1980: Co-Investigator/Illustrator
"Taxonomy and Ecology of Southern Ocean Lanternfishes"
Smithsonian Institution, Research Grant

Institute for Marine and Coastal Studies, University of Southern California

1979: Fish/Plankton Culturist
"Provision of Larval Fishes for the Investigation of Larval Exclusion Systems"
1978: Ichthyoplankton Sorter
Southern California Ichthyoplankton Survey

Department of Biological Sciences, University of Southern California

1976-1979: Graduate Teaching Assistant
General Biology, Ecology and Evolutionary Biology, Invertebrate Zoology, Ichthyology, Human Anatomy

Department of Biology, Pacific Lutheran University

1975-1976: Research Assistant/Illustrator

"Taxonomy and Ecology of Southern Ocean Lanternfishes"

Smithsonian Institution, Research Grant

1974-1976: Teaching Assistant

Organismal Biology, Steady State Biology, Biological Oceanography

1974-1975: Natural History Museum Assistant, Herbarium Assistant

Formal Education

Vocational Education Certification (1983)

Fort Steilacoom Community College/Central Washington University

Master of Science, Biological Sciences (1979)

University of Southern California

Bachelor of Science, Biology (1976)

Pacific Lutheran University

Continuing Education

Pacific Lutheran University Leadership Seminar

September 2004-May 2005, Pacific Lutheran University

The Whole Is Greater Than the Parts: Models for Systemic Transformation of Teaching and Learning Workshop

October 18, 2004, Denver, Colorado

Educause 2004

Web Sustainability Workshop

May 13-14, 2004, Pasadena, California

Digital Asset Management Workshop

March 17-18, 2003, Reed College, Portland, Oregon

Directory-Enabling Applications: Techniques from the Trenches Workshop

November 6, 2003, Anaheim, California

Educause 2003

Fundamentals of Solaris 8 for System Administrators

March 4-8, 2001, Bellevue, Washington

Learnix

Project Management Workshop

June 26, 1996, Pacific Lutheran University

Susan Goldstein, Puget Sound Training Associates

Dynix Release 152 Acquisitions Update Workshop

December 5-6, 1995, Portland, Oregon

Dynix, Inc.

Networking CD-ROM: Local & Wide Area Access

October 26-28, 1992, Online/CD-ROM '92 Chicago, Illinois

Howard McQueen, CD Consultants

Awards

Distinguished Staff and Administrator Award

December 21, 2001, Pacific Lutheran University

American Red Cross Certificate of Merit Award for Lifesaving

January 1984, American Red Cross

Publications

Cutting Edge Gospel: A Guide to Understanding & Using New Information Technology in the Church

Co-authored with Richard Rouse and Kirk Isakson, July 2001
Office of Church Relations, Pacific Lutheran University, 78 pages

Multimedia CD-ROM: Reveries of a Digital Future

Prism 7(1-2): 8-10, Spring, 1994

Evaluating and Selecting Multimedia CD-ROM Discware: Of Bells, Whistles, and Value

Proceedings of Online Northwest 94 Conference
February 18, 1994, Corvallis, Oregon. pp. 29-30

Boarding the Multimedia PC Bandwagon: Making Sense of the New MPC Level 2 Hardware Choices

CD-ROM Professional 6(1): 35-42, January, 1994

Microsoft Encarta Multimedia Encyclopedia

CD-ROM Professional 5(4): 46-48, July, 1993

Evaluating Multimedia CD-ROM Discware: Of Bells, Whistles, and Value

CD-ROM Professional 5(1): 99-106, January, 1993

Multimedia CD formats: Is the bandwagon ready for passengers?

Proceedings of Online/CD-ROM '92 Conference
October 26-28, Chicago, IL pp. 146-150

Webster's Ninth New Collegiate Dictionary CD-ROM for the Macintosh

Co-authored with Debra Gilchrist
CD-ROM Professional 4(5): 92-99, September, 1991

Interactive audio "for the rest of us": The Voyager CD AudioStack

Co-authored with Louis Fry
CD-ROM Professional 4(2): 73-79, March, 1991

Interactive video "for the rest of us": making videodiscs hyper

Co-authored with Louis Fry
Apple Library Users Group Newsletter 8(3): 100-105, July, 1990

Desktop publishing with the Macintosh in libraries

Library Software Review, March-April 1990: 93-94

The Macintosh media catalog: helping people find what they need in spite of LC

Co-authored with Virginia Gilmore
Reprinted in: *OCLC Micro* 5(4): 8-10, August 1989

Desktop publishing: an annotated bibliography

Co-authored with Barbara Quint and Edward Valauskas
Council of Planning Librarians Bibliography 237, March 1989: 28 pages

The Macintosh media catalog: helping people find what they need in spite of LC

Co-authored with Virginia Gilmore
In: *Macintosh Libraries 2.0*: 25-29. Edited by Edward J. Valauskas and Bill Vaccaro
Apple Library Users Group, Cupertino, California, 1989

The Apple CD SC CD-ROM Drive

Co-authored with Nancy Kendall
CD-ROM Librarian, April, 1989

The Macintosh as a library workstation: Some significant advantages

Wilson Library Bulletin 63(2): 35-41, 118

Macintosh applications in the Media Services Department at Pacific Lutheran University's

Robert A. L. Mortvedt Library

Co-authored with Michael A. Seiber
In: *Macintosh Libraries*, edited by Edward J. Valauskas
Apple Library Users Group, pp. 14-18

Macintosh desktop publishing and presentations

Library Software Review May-June, 1988: 197-198

Why use desktop publishing tools?

Small Computers in Libraries 8(4): 27-32

Producing Visuals with the Macintosh

Small Computers in Libraries 7(7): 32-40

Managing Graphic or Spatial Data with Filevision

Small Computers in Libraries December, 1986: 22-28

Oceanography Workbook for Oceanography 101 Arranged Study Course

A 95 page study guide, laboratory manual, and field trip guide including objectives, questions, and exercises for independent study.

Fort Steilacoom Community College

Developmental stages of three California sea basses (*Paralabrax*, *Pisces*, *Serranidae*)

Authored with John L. Butler, H. Geoffrey Moser, and Gregory S. Hageman

CalCOFI Report, Vol. XXIII, 1982: 252-268

Presentations**Digital Asset Management for the Rest of Us: Enabling Access to Digital Archives Using Open Source Tools** (*Accepted, in preparation*)

Co-presented with J. D. Hauger

Online Northwest 2005

January 21, 2005, Corvallis, Oregon

Transitioning to Unicode™: What to Expect

Co-presented with Fran Lane Rasmus

Northwest Voyager User Group Annual Meeting 2004

May 21, 2004, Astoria, Oregon

Transitioning to Unicode™: Strategies for Tidying Your Data

Co-presented with Fran Budde and Fran Lane Rasmus

EndUser 2004

April 16, 2004, Chicago, Illinois

Accessorizing Voyager: Enhancing Web Access to Voyager Data Using ColdFusion

Co-presented with Fran Lane Rasmus

Northwest Voyager User Group Annual Meeting 2003

May 16, 2003, Spokane, Washington

One-Stop Shopping for Journal Holdings and Access: Accessorizing Webvoyage with Journals@PLU

Poster co-presented with Fran Lane Rasmus

EndUser 2003

April 24-25 2003, Chicago, Illinois

Where's the Article? Designing an Integrated User Interface to Dynamic Journal Holdings Data

Co-presented with Fran Lane Rasmus

Online Northwest 2002

March 1, 2002, Eugene, Oregon

Please Can I Get the Article?

Co-presented with Fran Lane Rasmus

ACRL Northwest Annual Meeting

October 25, 2001, Pack Forest, Washington

Showcasing Discipline and Technology Competencies with Multimedia Digital Portfolios

Co-presented with Thom Sepic

American Association of Colleges and Universities Annual Meeting

January 19, 2001, New Orleans, Louisiana

User-Centered Authentication: Implementing LDAP for Single-Password Access to Campus Resources

American Society for Information Science Annual Conference
November 14, 2000, Chicago, Illinois

Just Tell Me, Please, Where Can I Get the Article?

Co-presented with Fran Lane Rasmus
American Society for Information Science Pacific Northwest Chapter Fall Meeting
September 15, 2000, Hillsboro, Oregon

Implementing Electronic Reserves: The Care and Feeding of Virtual Resources and Users

LITA '99 National Forum
November 7, 1999, Raleigh, North Carolina

Toward More Seamless User Authentication: Implementing LDAP for Single-Password Access to Campus Resources

Co-presented with Keith Folsom
American Society for Information Science Pacific Northwest Chapter Fall Meeting
Sept. 18, 1999, Microsoft Headquarters, Redmond, Washington

Cultivation, Care, and Feeding of Electronic Reserves

Co-presented with Patricia Auyong and Sharon Chase
Presentation workshop for PSAIL Libraries April 9, 1999, Pacific Lutheran University

A Primer of Distance Learning Technologies

Co-presented with Sheri Tonn
ELCA Leadership Learning Network Planning Event
February 27, 1999, Pacific Lutheran University

Expanding Temporal and Spatial Access Options with Electronic Reserves

Co-presented with Patricia Auyong
Annual Customers of Dynix, Inc. Conference
February 11, 1999, Seattle, Washington

The Three-Month Serials Implementation: Strategies for Enabling People and Process

Co-presented with Laura Lewis
Presentation at Annual Customers of Dynix, Inc. Conference
April 16, 1998, Salt Lake City, Utah

Running with the PAC: Using Dynix to Provide Access to Archival Materials

Co-presented with Kerstin Ringdahl
Annual Customers of Dynix, Inc. Conference
April 11, 1996, St. Paul, Minnesota

Internet: Access to the World

Co-presented with Sharon Chase
Washington Agriculture and Forestry Education Foundation
January 11, 1996, Tacoma, Washington

The Two-Month Hardware Conversion/Software Upgrade: Strategies for Managing Expectations and Providing Continuous Service

Breakout Presentation at Annual Customers of Dynix, Inc. Conference
February 24, 1995, Salt Lake City, Utah

Developing Multimedia CD-ROM Collections: Evaluating, Selecting, and Balancing

Online Northwest '95 Conference
January 20, 1995, Eugene, Oregon

The Internet: Access to Learning and Leadership Around the World

Co-presented with Sharon Chase and David Atkinson
Washington Agriculture and Forestry Education Foundation
January 19, 1995, Tacoma, Washington

Multimedia CD-ROM Discware: Of Bells, Whistles, and Value

Online/CD-ROM '94 Conference
October 24, 1994, San Francisco, California

Evaluating and Selecting Multimedia CD-ROM

Oregon Educational Media '94 Fall Conference
October 14, 1994, Seaside, Oregon

Evaluating and Selecting Multimedia CD-ROM Discware: Of Bells, Whistles, and Value

Online Northwest '94 Conference
February 18, 1994, Corvallis, Oregon

Boarding the Multimedia CD-ROM Bandwagon: What You Need to Know To Evaluate and Integrate These Resources Into Your Library

Online/CD-ROM '93 Conference
November 2, 1993, Washington, D.C.

Multimedia CD-ROM Formats: Is the Bandwagon Ready for Passengers?

Online/CD-ROM '92 Conference
October 25, 1992, Chicago, Illinois

Importing and Exporting: Microcomputer Tools for Exchanging Data with Dynix

Breakout Presentation at Third Annual Customers of Dynix, Inc. Conference
February 28, 1992, Provo, Utah

Desktop Publishing: Separating Hype from Reality

Pre-conference workshop for Washington Library Media Association Conference
October 10, 1991, Tacoma, Washington

Developing Macintosh Computer Assisted Instruction/Information Applications for Libraries

Pre-conference workshop for Southeast Library Association/Tennessee Library Association Conference
December 4, 1990, Nashville, Tennessee

Library Automation: Benefits for Users

Pacific Lutheran University Scholar's Association
Noon Program October 24, 1990, Tacoma, Washington

Grand Canyon: A Sedimental Journey (Multi-Image Show)

PLU Speaker's Bureau for Puyallup Valley Civitan Club, Puyallup Lions, West Tacoma Optimists, Fife-Milton Rotary, Parkland Business Club, Caravan Club, Kiwanis Club of Daffodil Valley, Fircrest Kiwanis, Eatonville Lions
March, 1990 - present, various locations

Desktop Publishing: Separating Hype from Reality

Keynote address for Metropolitan Cooperative Library System Info-Tech Seminar on Desktop Publishing
April 19, 1989, Long Beach, California

Desktop Publishing in Libraries with the Macintosh

One of seven presentations in Session 9: "The Library Macintosh, Part I."
Computers in Libraries 89 Conference
March 15, 1989, Oakland California

Desktop Publishing on a Mac

One of three presentations featured in the session, "Say No to MS-DOS."
Small Computers in Libraries 88 Conference
March 7, 1988, Chicago, Illinois

Desktop Publishing: Getting Started

Three-hour workshop presented at pre-session workshops Small Computers in Libraries 88 Conference
March 6, 1988, Chicago, Illinois

Life Histories and the Evolution of Southern Ocean lanternfishes (Family Myctophidae)

Co-authored with Dr. Richard McGinnis
Northwest Scientific Association Meeting
April, 1987, Tacoma, Washington

Media Services at Robert A. L. Mortvedt Library, Pacific Lutheran University

Western Library Service Area (WELSA) Meeting

October, 1986, Aberdeen, Washington

Variations in Vertical Distribution Patterns of the Lanternfish *Stenobrachius leucopsarus* (Pisces: Myctophidae)

Southern California Academy of Sciences Meeting

May 11-12, 1979, Northridge, California

Abundance, diversity, and diel distributions of fishes in Catalina Harbor, Santa Catalina Island

Co-authored with Susan Brady

Western Society of Naturalists Meeting

December 30, 1978, Tacoma, Washington

Volunteer & Community Service

Beta Test Site Coordinator, Endeavor Unicode Release

Endeavor Information Systems, 2003-2004

Conference Photography

Customers of Dynix 2000 Annual Conference, Tampa, Florida

Chair, Media/Internet Committee

Customers of Dynix 1999 Annual Conference, Seattle, Washington

Chair, Media/Internet Committee

Customers of Dynix 1998 Annual Conference, Salt Lake City, Utah

Parent Representative to Site Council

Centennial Elementary School, 1990-1992

PLU Speaker's Bureau, Rafting the Grand Canyon

Pacific Lutheran University, 1990-present

Internet Mentor

Pacific Lutheran University, 1994-1995

CD-ROM Professional Product of the Year Award Awards Committee

Pemberton Press, 1993-1994

Beta Tester for Videodiscovery Media Max Multimedia Authoring Software

Videodiscovery, 1993

Parent to Parent Volunteer

Pierce County Parent to Parent, 1985-1993

AMI Gold Tour Setup Crew

Association for Multi-Image, 1985-1988

Organization Participation

Northwest End Users Group

2002-present

EndUser Users Group

2002-present

Educause

1998-present

Washington State Customers of Dynix, Inc. User Group

1989-2001

Customers of Dynix, Inc. User Group

1990-2001

Association for Multi-Image

1985-1988

American Society of Ichthyologists and Herpetologists

1976-1980