

MIVC  
MEDICAL INTERACTIVE VIDEO CONSORTIUM  
MEMBERSHIP APPLICATION FORM  
1988

The Medical Interactive Video Consortium was formed to promote the production and use of interactive video materials in medical education. There are three categories of membership:

**INSTITUTIONS.** Any institution engaged in the training of physicians or medical students (medical schools, teaching hospitals, and government agencies engaged in physician training) may become a member. Each member institution will designate one individual as its representative. The representative of a member institution may cast one vote at consortium business meetings. Individuals associated with a member institution will receive the various benefits of membership of their institution.

**ASSOCIATE MEMBERS.** Individuals associated with medical education. Associate members may attend the annual meeting and receive benefits of membership, but cannot vote.

**SUSTAINING MEMBERS.** Organizations associated with medical education. Sustaining members may attend the annual meeting and receive benefits of membership, but cannot vote. Any individual associated with a sustaining-member organization may receive benefits of the organization's membership.

NAME \_\_\_\_\_

ORGANIZATION \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY/STATE/ZIP \_\_\_\_\_

PHONE(S) \_\_\_\_\_ BITNET \_\_\_\_\_

**MEMBERSHIP CATEGORY:**

\*INSTITUTIONAL MEMBER \_\_\_\_\_ \$150.00

ASSOCIATE MEMBER \_\_\_\_\_ \$50.00

SUSTAINING MEMBER \_\_\_\_\_ \$750.00

\* Named individual will be the representative of the organization

Make Checks or purchase orders out to MIVC

Return form and payment to : Joe Henderson, MD  
Uniformed Services University  
4301 Jones Bridge Rd  
Bethesda, MD 20814-4799



An Invitation to Attend  
**Interactive Videodiscs  
 in Education**

**A Workshop**

- Project Proposals and Design
- Authoring Systems
- Evaluation
- Production
- Software
- Hardware

**Format:**

A series of speakers addressing specific practical issues will be supplemented with discussion. A series of brief morning presentations on software and hardware will be followed by afternoon sessions with demonstrations and an opportunity for in-depth exploration of each system with an expert.

**For:**

- Anyone interested in new instructional technologies
- Educators, administrators and media specialists
- Videodisc production or repurposing videodiscs
- Equipment selection for utilization
- Developing a shared videodisc or CD-Rom consortium

**Tuesday and Wednesday  
 June 21 - 22, 1988**

**Salt Lake City, Utah**  
 University of Utah Health Sciences Center  
 (801)-581-8851  
 University Park Hotel (801)-581-1000



Loretta Jones, PhD, DA  
 Dept. of Chemistry  
 University of Illinois

Robin Jones, MD  
 Dept. of Pathology  
 University of Arkansas Medical School

Richard Martinez  
 3 M Corporation

Martyn Newey, Lee Whitehead  
 Allen Communications, Salt Lake City, UT

Steve Thompson  
 TLR/AT MAD Enterprises, Salt Lake City, UT

*from the University of Utah:*

Curtis Anderson, MS, Dean Sorenson, PhD  
 Dept. of Medical Informatics, School of Medicine

Carol Andrews, Chris Davidson, Douglas Stringham, MD  
 Medical Students

Edward Ashwood, MD, Suzanne Stensaas, PhD  
 Dept. of Pathology, School of Medicine

Dick Brandt, PhD  
 Dept. of Computer Science

Paul Burrows, Ann Gallenson  
 Instructional Media Services

Sandy Haak, RN, MS  
 College of Nursing

Dave Hoisve  
 Computer Center

Charles Turner, PhD  
 Dept. of Psychology

Frank Yanowitz, MD  
 Dept. of Cardiology, LDS Hospital

**SPONSORS:**

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 Olympus Microscopes  
 Central Utah Health Care Foundation

**PRESENTERS:**

Mike Ackerman, PhD  
 Lister Hill National Center for Biomedical Communications  
 National Library of Medicine, Bethesda, MD

Dan Alonso, MD  
 Academic Programs and Dept. of Pathology  
 Cornell University School of Medicine

Steve Anderson, PhD, Larrie Gale, PhD  
 Paul F. Merrill, PhD, David A. White, PhD  
 Brigham Young University

John Bolles, MS  
 Health Science Center for Educational Resources  
 University of Washington, Seattle

Charles Bridgeman, PhD  
 Formerly Director of the National Audiovisual Center  
 National Library of Medicine, Bethesda, MD

Ron Carling  
 Videomedia, Salt Lake City, UT

Joe Clark, PhD  
 Videodiscovery, Inc., Seattle, WA

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 Instructional Design Consultant, Logan, UT

Molly DaPena, MD  
 Dept. of Pathology  
 University of Miami Medical School

Evelyn Draper, RN, MA  
 Weber State College, Ogden, UT

Stephen Freedman, MD  
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Robert Hall, PhD  
 Utah Valley Community College

James S. Henderson, MD  
 Dept. of Pathology  
 University of Manitoba, Canada

Lamar Jackson, MA  
 Mercer University Medical School

Lynn Johnson, MA  
 College of Dentistry  
 University of Iowa

University of Utah  
 Interactive Videodisc Workshop  
 Suzanne S. Stensaas, PhD  
 Dept. of Pathology  
 Salt Lake City, UT 84112

**NONPROFIT ORGANIZATION**  
 U. S. Postage Paid  
 Permit No. 1529  
 Salt Lake City, UT

Day 1

Tuesday, June 21, 1988

- 8:30 Registration
- 8:45 **Project Proposal and Design**  
 "Design Based on Content Analysis"  
 "Scripting for Videodiscs"  
 "Guidelines for Story-Boarding"  
 "Electronic Books and Dynamic Documents"

10:15 Coffee Break

- 10:30 **Authoring Systems**  
 "What is an Authoring System? Criteria for Evaluation of Authoring Systems"  
 A "Meet the Experts Session"

Brief presentations followed by afternoon hands-on demonstrations. Authoring systems: Pilot, Vidkit, Quest, Tencore+, IBM's LS/1 and IWPS, CBESS, Genesis, HyperCard, Course of Action, ISW, Maestro, Guide. General Programming Languages. Programmable Databases: Smart, Dbase III+ with Clipper, Revelation. Wordprocessor Templates.

12:15 Lunch

- 1:00-3:00 **Authoring Systems - Project Demonstrations**

2:30-3:00 Refreshments

- 3:00 **Courseware Evaluation**  
 "How to Handle the Variables"  
 "Evaluation Instruments for Laboratory Courses"  
 "Review of the Published Literature on Videodisc Evaluation"

5:00 Adjourn

Optional evening activity:

**Scandinavian Midsummer's Eve  
 in the Wasatch Mountains.**

Ride on the Tram to Hidden Peak (11,000 ft.) at Snowbird Ski Resort followed by cocktails and dinner. (You must preregister for this event.) Tickets for Tram and dinner are not included in registration fee. Transportation provided. (Cost: \$40 per person)

Day 2

Wednesday, June 22, 1988

- 8:30 **Production of Videodiscs**  
 "Various Methods of Producing Your Premaster Tape"
- 9:00 **Panel:**  
 Experiences with Production of Generic Videodiscs: premasters from film, from the microscope, from the microscope onto a WORM optical disc recorder

- 9:30 **Database Management for disc production and rapid index retrieval**

10:00 Coffee Break

- 10:15 "State-of-the-Art Graphics for Your Premaster Tape"  
 "Discussion of Various Techniques of Mastering Your Premaster Tape"

Noon Lunch

- 1:00 **Hardware: Cost, Compatibility, and Configuration to Fit Your Instructional Design.**  
 A "Meet the Experts Session"

Brief presentations followed by afternoon hands-on demonstrations. Topics: One vs. two screen presentations, IBM InfoWindow, graphics overlay, WORMS, disc players, monitors, videodisc mastering, compressed audio, digital dumps, CD-ROM, local area networks, studio equipment.

2:30 Refreshments

2:30-4:00 **Hardware Demonstrations**

- 4:00 **Future Directions**  
 "The Design Team or Don't Do It Alone!"  
 "CD-I, VD-I, CD-V: I am Afraid of Obsolescence or Incompatibility - Are My Fears Justified?"

5:00 Adjourn

## CONFERENCE REGISTRATION

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_

Phone: (wk) \_\_\_\_\_ (hm) \_\_\_\_\_

Dept/School/Business \_\_\_\_\_

List two major things you want to see covered or demonstrated: \_\_\_\_\_

Your experience with producing or using videodiscs: \_\_\_\_\_

If you wish to demonstrate something you need to bring your own equipment. A hand controlled VD player and videotape player are available. We need to know of your intentions.  YES, I wish to use:

Are you planning to attend the Group for Research in Pathology Education Meeting (June 23-25, 1988) in Salt Lake City? YES  NO

REGISTRATION FEE: ALL FEES MUST BE ENCLOSED

(Includes two lunches, 4 breaks)

\_\_\_\_ \$30 FEE for students, medical residents, interns

\_\_\_\_ \$55 FEE before June 1, 1988

\_\_\_\_ \$80 FEE after June 1, 1988

\_\_\_\_ Enclosed @ \$40 each is check for the Midsummer's Eve Celebration

Make checks payable to Workshop Coordinator:  
 Suzanne S. Stensaas, PhD, Dept. of Pathology,  
 University of Utah Medical Center, 50 N. Medical Dr.,  
 Salt Lake City, Utah 84132 (801/581-8851)

## HOTEL REGISTRATION

Interactive Videodisc Workshop  
June 21-22, 1988

Mail this form to: University Park Hotel  
 480 Wakara Way  
 Salt Lake City, Utah 84108-9901  
 801-581-1000; 800-637-4390 (toll free)

Conference hotel rate: \$55 per night plus tax for one or two persons. Free airport and University transportation.

Please reserve accommodations for:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_

Phone: (wk) \_\_\_\_\_ (hm) \_\_\_\_\_

Dept/School/Business \_\_\_\_\_

Sharing a room with: \_\_\_\_\_

No. of persons in room: \_\_\_\_\_

Arrival date: \_\_\_\_\_ (time) \_\_\_\_\_

Departure date: \_\_\_\_\_ (time) \_\_\_\_\_

Length of stay: \_\_\_\_\_ nights

To guarantee your reservation for arrival after 6:00 pm, a one night deposit or credit card is required. For deposits please make check or money order payable to University Park Hotel. For credit card guarantee, please complete the following:

Credit card name: \_\_\_\_\_

Name embossed on card: \_\_\_\_\_

Card No. \_\_\_\_\_ Exp. Date \_\_\_\_\_