

JAMES D. MACALLISTER
evolution geography and digital content creator
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EXPERIENCE

- ✓ Videography, 30-years experience research, script writer, direction and editing many award-winning programs in medicine and science
- ✓ Computer graphics and animation
- ✓ DVD authoring
- ✓ Webmaster for the Lynn Margulis Laboratory website
- ✓ Project collaboration and consulting with scientists, researchers, physicians, lawyers, publishers, actors, artists, musicians, educators, trainers, historians, publishers, development and public affairs professionals and event planners

EMPLOYMENT

- 2004 – Present Dr. Lynn Margulis Lab, Department of Geosciences, University of Massachusetts Amherst. Production of digital video library from analog research videos and films. Computer animation and production of video programs on tape and DVD.
- 1983 – 2004 James MacAllister Production Services, Boston. Independent and freelance writer, director, producer, videographer, animator, engineer and editor
- 1983 - 1998 Principle contract writer/director for Boston Medical Communications and Beth Israel Deaconess Medical Center, Boston.
- 1987 - 1996 President and Partner, Electronic Field Production Services Inc., Boston/Amherst. Documentary production company.
- 1978 - 1983 Technical Coordinator, Television Production Department, Tufts-New England Medical Center Inc., Boston
- 1981 – 1983 Manager of the New England Section, Society of Motion Picture and Television Engineers (SMPTE). Organized meetings on digital video technology
- 1975 - 1978 Television Specialist, Non-Print Media Unit, Massachusetts Board of Library Commissioners, Boston. Instructor in video production
- 1967 – 1969 VISTA Volunteer, American Indian Employment Center and Waite Neighborhood House, Minneapolis, MN. Community organizer working with Ojibwa and Sioux teenagers.

EDUCATION

- 2007 – 2011 Graduate School, University of Massachusetts, Department of Geosciences, evolution geography M.S. Geography (evolution)
- 2001 – 200x Continuing Education, Massachusetts College of Art, Boston, MA. Graduate courses in computer graphics, animation and web design. Adobe After Effects, Photoshop, Illustrator, Dreamweaver
- 1976 - 1977 Sylvania Technical School, Waltham, MA. Electronics, Massachusetts Master Television Technician License # 8720
- 1971 - 1974 Goddard College, Plainfield, VT. B.A. in Television and Film Production
- 1970 - 1971 Boston University School of Public Communication, Boston
- 1966 - 1967 Vesper George School of Art, Boston

PROFESSIONAL REFERENCES

Professor Richard Wilkie, Emeritas, Department of Geosciences University of Massachusetts at Amherst, 611 North Pleasant Street, Amherst, MA 01003-9297 • email: rwilkie@geo.umass.edu • phone: 413-253-5752

Ernest Urvater, Ph.D., Sawmill River Productions, 21 Kettle Hill Road, Amherst, MA 0102-9522, email: eurvater@the-spa.com • phone: 413-548-8058

Terry Primack, Boston Medical Communications, 17 Trinity Place, Newton Centre, MA 02459, email: terryprimack@attbi.com • phone: 617-965-7066

Alex Griswold, Senior Producer, Science Media Group, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street, MS-82, Cambridge, MA 02138, email: agriswold@cfa.harvard.edu • phone: 617-495-7355

Denise Marika, faculty, Massachusetts College of Art, home: 223 Aspinwall Avenue, Brookline, MA 02446, email: denisemarika@rcn.com • phone: 617- 566-3993

AWARDS

Academy of Distinguished Sales and Marketing Executives of Greater Boston, 1993

American Medical Writers Association, New England Chapter, 1991 Audiovisual Award of Excellence; 1992 Video Publishing Award of Excellence; 1993 Video Publishing Award of Excellence; 1996 William Solimene Award for Audiovisual Media

American Film and Video Festival, 1988 Red Ribbon; 1989 Honorable Mention; 1990 Red Ribbon; 1991 Red Ribbon

Association of Visual Communicators, 1987 Silver Award; 1988 Gold Award Department of the Year; 1990 Gold Award; 1990 Silver Award; 1991 Silver Award; 1991 Bronze Award

Communicator Awards Video/Film Festival, 1996 Honorable Mention; 1996 Honorable Mention; 1997 Crystal Award in Medical Education (1st Prize)

Healthcare Advertising Awards (Healthcare Marketing Report Magazine), 1992 Award of Merit

Health Science Communications Association, 1989 First Prize for Continuing Education for Physicians

International Film & TV Festivals of New York, 1989 Finalist; 1985 Bronze

International Television Association (International), 1987 Silver

International Television Association (Boston Chapter), 1990 Golden Slate; 1990 Golden Slate 2nd

National Educational Film & Video Festival, 1993 Bronze Apple Documentary

New England Hospital Public Relations and Marketing Association, 1992 First Place Lamplighter Award

Society for Technical Communication, 1988 Distinguished Technical Communication; 1988 Merit; 1989 Merit

Telly Awards, 1989 Bronze Sales & Marketing; 1990 Sales & Marketing Bronze; 1991 Bronze Education; 1995 Bronze Sales and Marketing; 1995 Bronze Patient Education; 1996 for Bronze Sales and Marketing; 1997 Bronze in Education/Training

U.S. Industrial Film & Video Festival, 1986, 1987, 1988, 1989, 1990 Creative Excellence Awards

CLIENTS - Projects for these clients resulted in a completed program or in a number of programs produced within a deadline and on budget.

Documentaries

Electronic Field Productions (*The Age of Polymers, Troubled Waters: Plastic Pollution in the Marine Environment*)

Science Education

Harvard-Smithsonian Center for Astrophysics (energy)

Science TV (minimal surfaces)

Sciencewriters (*Eukaryosis: The Origin of Nucleated Cells*)

University of Massachusetts and Balliol College, Oxford University (*Homage to Darwin: a debate on evolution*)

Continuing medical education (CME)

Commonwealth of Massachusetts, Department of Public Health (sexual assault evidence collection)

Harvard University Medical School

Boston Medical Communications

Lippencott Williams & Wilkins (radiologic imaging)

Picker Institute (*Through the Patient's Eyes* – patient-centered care)

Patient Education

Mosby Consumer Health (diabetes management)

New technology introduction

AcraCut (cranial perforation)

American Red Cross (leuko-reduced blood)

Cytec (automated pathology slide preparation)

Digital Equipment Corporation (flight simulator video disk technology)

HemaSure (blood products)

Mallinckrodt Anesthesia (anesthesia and endotracheal tubes)

Polaroid (computer imaging)

Olympus (medical scopes and optics)

Shimadzu (biplane stereoscopic cerebral angiography)

W.L. Gore (oral surgery and dental restoration)

Zoll Medical (defibrillators)

Video-based training

Amgen Pharmaceuticals

Aventis Pharmaceuticals

Becton-Dickenson (spinal and epidural anesthesia)

Dynamics Research Corporation (teamwork and error reduction for emergency departments)

Hewlett Packard Medical Products (cardiac and fetal monitoring)

Siemens Medical Systems (cardiac monitoring)

South Cove Community Health Center (child health and safety)

Total Learning Concepts (pharmaceutical representative training)

Art Education

Andover Chamber Music Series

Boston Symphony Orchestra

Brookline Youth Concerts

Mount Holyoke College Art Museum (*Berthe Morisot: The Forgotten Impressionist*)

Marika, Denise (video art)

Sawmill River Productions (*I'll Fly Away* – Jacob's Pillow dance)

Taubman Institute of Piano (piano pedagogy)
Young Audiences (performing artist training)

Business Consulting

DramaWorks Interactive (patient privacy)
Fast Company Magazine (internet and computer technology)
Commonwealth Films (business legal compliance)
Ropes & Gray (labor and benefits law)
Veterans Administration (revenue generation)

Public relations and fund raising

Beth Israel Deaconess Medical Center
Harvard AIDS Institute
Joslin Diabetes Center
Roxbury Comprehensive Community Health Plan
Schepens Eye Research Institute

Sports and Entertainment

ABC Sports
HBO Entertainment News