

curriculum vitae of

Professor Michael R. Peres

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Current Employment

9/89 - present

Chair, Biomedical Photographic Communications

School of Photographic Arts & Sciences

College of Imaging Arts & Sciences

Rochester Institute of Technology

Rochester, New York 14623

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biomed.rit.edu

I have been chair of the Biomedical Photographic Communications since 1989. This program is the only program in the U.S. granting a bachelors of science degree in this field. My responsibilities include but are not limited to: revision of department's mission and objectives as technology and the industry trends continue to change; development of, and implementation of recruitment activities organized to promote BPC to prospective students; the administration of annual faculty evaluation & development proposals; oversight of dept budget and administration; oversight of student advising activities, curriculum development & revision; develop and maintain good work study opportunities; oversight of numerous other daily departmental activities. Additionally, I advise a production of the BPC Bulletin a 16-page quarterly 4-color student magazine printed 3 times a year and distributed to 3500+ readers and BioMed OnLinnet the program's website.

9/86 - present

Professor, Biomedical Photographic Communications

people.rit.edu/mrppph

I teach both required and elective courses to students enrolled in all four years of the program's curriculum. One of my current strategies as a teacher includes the use of role-plays and discovery learning through the use of non-traditional methods of learning. Supplemental to this approach has been the continual the revision of my courses to reflect increased communications components and strategies that rely heavily on experiential education. New media and delivery strategies of instruction are continually implemented by using the Internet and the BPC Alumni network. Currently, many assignments are submitted electronically, which has been consistent with many of my own personal projects. I am a firm believer in empowerment, and working in groups to foster other learning outcomes for students.

Recent Professional Activities

Co-coordinator
The RIT Big Shot
<http://www.rit.edu/cias/bigshot>

Co-coordinator
Images from Science 2
<http://images.rit.edu>

Chair Lennart Nilsson Award Nominating Committee
<http://www.lennartnilssonaward.se>

Coordinor - Faces of Jewish Rochester 5767 project
<http://people.rit.edu/mrppph/faces>

Recent noteworthy accomplishments include

January 2009 Lead instructor for a 4-day workshop in Digital Photography at a Light Microscope, Umea University, Umea, Sweden

November 2008 Lecture at Savannah College of Art & Design , Savannah Georgia “ Examining the Science Image”

October 2008 Co-producer Images from Science 2 - an exhibition of scientific photography and catalogue, ISBN-13: 978-1-933360-34-8
[http:// images.rit.edu](http://images.rit.edu)

Sept. 2008 I remain the head instructor for a 5-day workshop in Digital Photography at a Light Microscope. Karolinska Institute, Stockholm, Sweden which was first offered in 1997.

May 2008 Recipient Gitner Award for Outstanding Achievement in the Graphic Arts , College of Imaging Arts & Sciences, RIT

May 2008 Co-produced RIT Big Shot No. 24 – the Eric Canal, Pittsford, New York
www.rit.edu/cias/bigshot

December 2007 Editor in Chief, Focal Encyclopedia of Photography – Concise Edition Focal Press, Boston, Massachusetts Release date - December 2007
ISBN 978-0-240-80998-4

October 2007 Solo exhibition: The Faces of Jewish Rochester 5767
Jewish Community Center of Greater Rochester
people.rit.edu/mrppph/faces

August 2007 Recipient Schmidt Medal by the BioCommunications Assn for Lifetime Achievements in the Field of BioCommunications

Aug 2007 Principle Course Instructor, for annual 5 day workshop in Digital Photography with the Light Microscope. Karolinska Institute, Stockholm, Sweden

March 2007 Editor in Chief, Focal Encyclopedia of Photography, 4th edition; Focal Press, Boston, Massachusetts Release date March 2007
ISBN -10: 0240807405

Dec 2006 Group Exhibition, Science as Art, Lockhart Gallery, Geneseo State University, Geneseo, New York

April 2006 Solo Exhibition & Invited Lecture, “Magnified Images” Bradley University. Peoria, Illinois

October 2006 Photographer & Imaging Consultant, The Future Begins with the Past, Fossil Press. Rochester New York ISBN: 0-9770986-0-5

Aug 2006 Principle Course Instructor, for annual 5 day workshop in Digital Photography with the Light Microscope. Karolinska Institute, Stockholm, Sweden

June 2006 Videographer & Consultant, Henry’s Story, Jewish Community Federation, Rochester, New York
http://www.jewishrochester.org/content_display.html?ArticleID=119011

Sept 2004 Invited Speaker, Magnified Images – making the invisible visible “Bok & Bibliotek Conference”, European Book Fair, Goteborg, Sweden

July 2004 Judge 30th anniversary Nikon Small World competition, New York, New York

May 2003 RIT College of Imaging Arts & Sciences
Gitner prize winner for outstanding achievement in the graphic arts

May 2003 RIT Eisenhart outstanding teaching award
<http://www.rit.edu/~930www/NewsEvents/2003/May01/eisenhart.html>

October 2002 Co-Organizer of the Images from Science project
images.rit.edu

Imaging consultant to the following companies

ASM, Inc	Dental Imaging Services
Eastman Kodak, Inc	Central Intelligence Agency
Bausch and Lomb, Inc	Xerox Corporation
Coopervision, Inc	New York Botanical Gardens
Laserscope, Inc	Carl Zeiss Surgical Products, Inc
Penwalt Pharmaceuticals, Inc	Sony, Inc
Owens Corning, Inc	New York State Board of Regents of
Wards Natural Science Est. Inc	Non-Academic Certifying Services
Wm. Brown Publishers	Strong Memorial Hospital
Neo/Sci	Saleslink
Butterworth/Focal Press	SCAD
Health Sciences Corporation	Spectra Tint
Custom Medical Stock Photo	McGraw Hill
Polaroid, Inc	University of Georgia
RIT Research Corporation	Karolinska Institutet
Franklin Watts Publisher	Eastman Dental Center

Education

Master of Science - Instructional Technology
Rochester Institute of Technology
Rochester, New York
February 1991

Bachelor of Science - Biomedical Photographic Communications
Rochester Institute of Technology
Rochester, New York
February 1982

Bachelor of Arts - Biology
Bradley University
Peoria, Illinois
December 1978

My Photographs are in the following Permanent Collections

George Eastman House

West Virginia University Charleston Area Medical Center

Rochester Institute of Technology

Bradley University

University of Michigan

The Mira Goddard Center for Photography at Ryerson University

Kresge Art Museum at Michigan State University – East Lansing

Karolinska Institute

Selected workshops

January 2009, Imaging through the Light Microscope, 4-day workshop Umea University, Umea Sweden

Sept 2008 12th Imaging through the Microscope, 5-day course
Karolinska Institute, Stockholm, Sweden

July 2008 Photography through the Light Microscope
BCA workshop, Rochester, New York

Aug 2007 11th Imaging through the Microscope, 5-day course
Karolinska Institute, Stockholm, Sweden

Aug 2006 10th Imaging through the Microscope, 5-day course
Karolinska Institute, Stockholm, Sweden

August 2005 9th Imaging through the Microscope, 5-day course
Karolinska Institute, Stockholm, Sweden

August 2004- 8th Imaging through the Microscope, 5-day course
Karolinska Institute, Stockholm, Sweden

July 2004 - Electronic IMAGING and the Microscope, 1/2 day workshop
Medical & Biological Photographer , BioComm 2004 Boston, Mass

March 2003 - Electronic IMAGING and the Microscope, 1/2 day workshop
Medical & Biological Illustrators, BioComm 2003
Las Vegas, Nevada

March 2003 - Quick Time Virtual Reality Movies, 1/2 day workshop
Medical & Biological Illustrators, BioComm 2003
Las Vegas, Nevada

August 2003- Imaging through the Microscope, 5-day course
Karolinska Institute, Stockholm, Sweden

August 2002 - Imaging through the Microscope, 5-day course
Karolinska Institute, Stockholm, Sweden

June 2002 - Electronic Imaging for Ophthalmology personnel, 1 day workshop
University of Rochester RIT, Rochester, New York

August 2001 - Imaging through the Microscope, 5 Day course
Karolinska Institute, Stockholm, Sweden

Oct 2000 - Electronic Imaging for Ophthalmology, 1 day workshop
Carl Zeiss Surgical Products Division RIT, Rochester, New York

July 2000 - Quick Time Virtual Reality Movies, 1/2 day workshop
Medical & Biological Illustrators Rochester, Minnesota

June 2000 - Quick Time Virtual Reality Movies, 1 day workshop
International Meeting of Medical & Biological Illustrators
Sydney, Australia

June 2000 - Photography through the Microscope, 5 Days
Karolinska Institute, Stockholm, Sweden

October 1999 - Photography through the Microscope
Photo East Trade Show Workshop New York, New York

October 1998 - Electronic Imaging through the Microscope
2 day Seminar co- produced with Spectra Services
R I T, Rochester , New York

June 1998 - Photography through the Microscope, 5 Days
Southern Stockholm University, Stockholm, Sweden

April 1998 - Scanning Photomacrography, 1/2 day workshop
Chesapeake BCA Meeting, Baltimore, Maryland

February 1998 - Photo Safari Leader, Unique Adventures
Arusha, Tanzania, Africa (17 day tour)

May 1997 - Endodontists of America,
"How to make better Use of the Intra-oral Microscope for Imaging"
3 day conference/ trade show (consultant to Carl Zeiss, Inc)
Seattle Washington

Selected presentations

January 2009 – “The Science Image” Umea University, Umea, Sweden

Nov 2008 - “The Science Image examined” Savannah College of Art & Design
Savannah Georgia

September 2007 - “Science Images as Art” Imaging Science Seminars, RIT

July 2007 – “The RIT Big Shot” BioComm 2008 Rochester, New York

July 2007 – “The RIT COOP program” BioComm 2008 Rochester, New York

March 2007 “Revising an Encyclopedia”, Society of Photo Educators, Miami
Florida

October 2006 “Science or Art”, Panel Discussion, Diversity Conference RIT,
Rochester, New York

April 2006 “Magnified Images”, Bradley University, Peoria, Illinois

March 2005 “Scientific Photography 101”, Regional Meeting of the Ophthalmic
Photographer’s Society, Dartmouth Medical Center, Lebanon NH

October 2004 “The RIT Big Shot”
Brick City Weekend festival; Rochester, New York

Sept 2004 “Images in Science”
Bok & Bibliotek 20th anniversary, Goteborg Sweden

October 2003 “The RIT Big Shot”
Lennart Nilsson Conference, Stockholm Sweden

June 2003 - What's in a name?
International HESCA Meeting; Bethlehem, Pennsylvania

March 2003 - The Images from Science project
BioComm 2003; Las Vegas, Nevada

October 2002 - The Images from Science project
Western New York Chapter of the BioCommunications Assn
Rochester, New York

October 2001 - Photographing the Nasonia Wasp
Western New York Chapter of the BioCommunications Assn
Rochester, New York

July 2001 - Photography: Concepts. Tools and Application
Department of Bio- Informatics
University of Rochester; Rochester, New York

June 2001 - Forming & capturing magnified images
Questioned document examiners workshops
RIT Industry education seminar; Rochester, New York

September 2000 - The Lennart Nilsson Award
Annual Meeting of the European Federation of the Scientific Image
PhotoKina show ; Cologne Germany

July 2000 - The RIT Big Shot
BioComm 2000; Mayo Clinic, Rochester Minnesota

June 2000 - Learning & Teaching in the Future
Keynote Address - International Meeting of Medical & Biological Illustrators
Sydney, Australia

August 1999 - "Issues effecting Imaging that is applied to Magnified Imaging"
SPIE Chicago Chapter meeting Chicago, Illinois

May 1999 - "Teaching Biomedical Photographic Communications into the Next
Century" 2nd World Meeting of Biocommunicators; Amsterdam, Netherlands

May 1999 - The Lennart Nilsson Award
2nd World Meeting of Biocommunicators; Amsterdam, Netherlands

June 1998 - "Developing a Protocol The NY Botanical Gardens Project"
BioComm 98 ; Portland, Maine

Recent selected publications

October 2008

Co-editor: Images from Science 2

RIT Cary Graphic Arts Press, Rochester New York

ISBN: 978-1-933360-34-8

December 2007

Editor Concise Edition of the Focal Encyclopedia of Photography

Focal Press, Boston, Massachusetts Release date - December 2007

ISBN 978-0-240-80998-4

March 2007

Editor in Chief, Focal Encyclopedia of Photography- 4th Edition, Focal Press

Boston Mass, ISBN: 0240807405 Release date March 2007

December 2005

“Let it snow” 1 page feature in Hilltopics magazine, Bradley University alumni publication.

December 2005

Featured Photographer - Journal of BioCommunications – online Journal

May 2005

Plants

www.lulu.com

December 2003

What's in a Name

Journal of Audio-Visual Medicine

October 2003

Images in Science

(ed. L. Möller) Karolinska Press 2003

ISBN 91-7349-511-5

September 2002

Images from Science

Cary Graphic Arts Press

ISBN 0-9713459-9-6

March 2001

The Lennart Nilsson Award

Journal of BioCommunications

December 2000
Ancient MicroWorlds Book review
Journal of BioCommunications

Sept 2000
Digital Photography for the Dermatologists
International Journal of Dermatology
139 . A Papier, M.D. & Michael Peres

July 2000
Bring Images to Life
Spectra Photonics Magazine

December 1999
Teaching Biomedical Photography into the Next Century
Journal of Audio Visual Medicine Vol. 22, No 4 pp 178-185

January 1999
"An inexpensive solution to vibration problems at the microscope
Norman, R. Peres, M. Journal of Biological Photography

July 1998
"An overview of High Resolution Digital Cameras on the Light Microscope
Journal of Biological Photography

October 1997
Book review of Perception & Imaging
Journal of Ophthalmic Photography

April 1996
"The Enlarger as a Macro Camera"
Photo Educators Magazine, Ilford Press

January 1996
"Nudity in Clinical Photography: A literature review and
the quest for standardization" Journal of Biological Photography, Peres, Teplica,
Burns Vol 64 No 1 p 3-13

Recent awards & honors

July 2008 - Best Oral Paper Award, BioComm 2008, Rochester New York

May 2008 - Gitner Family Prize for Outstanding achievement in the graphic communications my work on the production of the Focal Encyclopedia of Photography –fourth edition

May 2008 - FEAD Grant –RIT \$3600 to produce Images from Science 2

July 2007 - Schmidt Medal, presented for lifetime achievement
BioCommunications Assn

September 2007 - Co-Solicited and received a \$10,000 grant from the Adobe, Inc to produce the Images from Science 2 exhibition

July 2004 - Judge
30th Anniversary Nikon Small World, New York, NY

July 2004 - Citation of Merit
Photomicrography, BioComm 2004, Boston, Mass

May 2003 - RIT Eisenhart Award for outstanding teaching

May 2003 - Gitner Family Prize for Outstanding achievement in the graphic communications
for his work on the production of the Images from Science project

October 2001 - RIT Faculty Development grant recipient of \$7800 to support a production of the Images from Science project

May 2000 - RIT Faculty Development grant recipient of \$3200 to support a production of a body of photographic work, entitled; "Photographs", for an exhibition.

September 1999 - Promoted to rank of Full Professor

June 1998 - Invited to Chair the Lennart Nilsson Award Nominating Committee
Stockholm Sweden

September 1997 - Solicited and received a \$10,000 grant from the Xerox Corporation to work with the New York Botanical Gardens to research methods to digitize 6 million botanical samples.

August 1997 - H Lou Gibson Journal Paper Second Award, BPA

August 1996 - Citation of Merit for Photomicrography,
Biological Photographic Association BioComm 96
Milwaukee, Wis.

August 1995 - Awarded Fellowship from the Biological Photographic Association for meritorious contributions to the field of Biomedical Photography

Selected exhibitions

February 2009 - Faculty Show, School of Photographic Arts & Sciences Gallery, R I T, Rochester, New York

April 2008 - Faculty Show, School of Photographic Arts & Sciences Gallery, R I T, Rochester, New York

October – February 2008 - Faces of Jewish Rochester 5767. Solo exhibition
Jewish Community Center of Greater Rochester, Rochester New York

March 2007 - Faculty Show, School of Photographic Arts & Sciences Gallery, R I T, Rochester, New York

Nov – Dec 2006 - Science as Art, Group Exhibition, Lockhart Gallery, Geneseo State University, Geneseo, New York

April 2006 - Solo exhibition of my photographs, Magnified Images, Bradley University, Peoria, Illinois

April 2006 - Faculty Show, School of Photographic Arts & Sciences Gallery, R I T, Rochester, New York

February 2005 - Faculty Show, School of Photographic Arts & Sciences Gallery, R I T, Rochester, New York

July 2004 - Group Exhibition; BioComm 2004 conference, Boston, Mass

December 2003 - Faculty Show, School of Photographic Arts & Sciences Gallery,
R I T, Rochester, New York

January 2002 - Faculty Show, School of Photographic Arts & Sciences Gallery,
R I T, Rochester, New York

December 2001 - Faculty Show, School of Photographic Arts & Sciences Gallery,
R I T, Rochester, New York

May 2001 - Photographs : michael peres - a solo exhibition
William Marten Gallery Rochester, New York

December 2000 - Faculty Show, Bevier Gallery,
R I T, Rochester, New York

January 1999 - Faculty Show, Bevier Gallery,
R I T, Rochester, New York

Prior employment

8/1983 - 8/1986 Coordinator of Education A-V Services
Henry Ford Hospital, Detroit Michigan 48020

2/1982 - 8/ 1983 Chief Medical Photographer
West Virginia University Medical Center
Charleston Division, Charleston West Virginia, 25304

Student Work Study Summer 1981
Johns Hopkins Hospital
Pathology Photography
Baltimore, Maryland

Professional organizations

BioCommunications Association formerly Biological Photographic Association
member since 1978

Recent responsibilities include:

- Workshop coordinator, BioComm 2008 Rochester NY
- Workshop coordinator, BioComm 2004, Boston, Mass
- Workshop coordinator, BioComm 2003 Las Vegas NV
- Journal of BCA Editorial Board, 2002 - present
- Western New York chapter, chair 1998 -present
- Committee for Professional Education - director 1995 – 1998
- Workshop coordinator, BioComm 1998 Portland Maine
- Workshop coordinator, BioComm 1997 Reno NV
- Workshop coordinator, BioComm 1996 Milwaukee Wis
- Board of Directors 1995 -1998
- Professional exhibitions committee 1985 - 1990
- Rochester Workshop Curriculum development Committee 1991 - 1993
- Director of Rochester Workshop 1995
- Chairman 1987 professional exhibitions
- Judge 1988 professional exhibition
- Co-Chair Michigan Chapter -1985
- Evaluator of certification portfolios 1983 -1997
- Annual Workshop Faculty and on-site logistical support 1986-1990
- Western NY chapter 1994 – 5, scientific program chair
- Sponsored and Taught RBP prep classes both at HFH and RIT(1983-93)

Ophthalmic Photographic Society, member since 1987