

## **W. SCOTT MILES**

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805-689-8748

**Education** Boise State University, December 15, 2005  
Master of Science in Education, Educational Technology  
  
Brooks Institute of Photography, December 10, 1982  
Bachelor of Arts in Professional Photography, Industrial/Scientific

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**Currently** **W. Scott Miles**  
**Video Installation, Multimedia, and Photographic Artist**  
Artist focusing on challenging perceptions of time and space. Works include video installation, multimedia, and other imaging-based artistic expression.  
[www.WScottMiles.com](http://www.WScottMiles.com)

**Currently** **The Scientific Photographer**  
**Cultural Heritage / Scientific / Architectural Photographer and Media Producer**  
Owner and primary media producer serving museums, private collectors, artists, researchers and others by providing photography of art and historical artifacts, architectural and historical sites, and video production of stories of artists and history. Specialized skills include managing digital media assets; digital image capture and image processing; scientific photography techniques (multispectral imaging, high-speed video capture, photomicrography, macro-photography, etc.); studio product/still-life photography; conceptual communications in media (advertising, fine art, communicating ideas); stop-action photography; advanced lighting methods; and others. [www.TheScientificPhotographer.com](http://www.TheScientificPhotographer.com)

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## **Teaching Accomplishments**

**9/02-10/16** **Brooks Institute, Santa Barbara, CA**  
**6/13-10/16** Program Chair – Master of Science in Scientific and Technological Imaging  
Leveraging my professional and teaching experience to develop a new low-residency, mostly online graduate program for Brooks Institute focusing on media communications in support of science, engineering, technology, cultural heritage, and museum communications fields. Worked with faculty colleagues to develop the curriculum; established clear metrics to assess and monitor the effectiveness of curriculum design, instruction, student learning and career preparation; built the online learning resources such as the Learning Management System; and completed all administrative functions required to launch the first online program at Brooks Institute (2015 launch).

**1/11-12/13** Instructor, Professional Photography Program  
Lead Instructor – Advertising / Scientific / Studio Photography  
Teaching BFA and MFA courses covering the latest industry practices: editing, captioning and managing digital media assets; digital image capture and image processing; scientific photography techniques (multispectral imaging, high-speed

video capture, photomicrography, macro-photography, etc.); studio product/still-life photography; conceptual communications in media (advertising, fine art, communicating ideas); stop-action photography; advanced lighting methods; and others.

- 9/06-12/10 **Program Director, Professional Photography Program**  
Guided the program to more effective educational outcomes and managed the largest program at Brooks Institute, consisting of over 50% of the faculty and student body (over 500 students in the program during this tenure). Proactively worked with the faculty to successfully implement the most major curriculum revision in over 20 years, bringing the education in line with current and future industry technologies and practices.
- 8/02-9/06 **Instructor, Professional Photography Program**  
Designed and presented learning activities including lectures, demonstrations, online learning activities, individual student assistance, production of multi-media instructional materials, and assessment of student learning to effectively revise courses to ensure meeting student learning outcomes relative to changing markets and technologies.
- 1/97-8/02 **Propeller Works, Stamford, CT, Photographer/Partner**  
Partnered with Regina Graphic Design to form this integrated creative services studio to address market changes in the design and photography services field. Effectively transitioned to large-format digital image capture and created a unique palette of services to position the studio as media project management specialists.
- 8/92-12/96 **W. Scott Miles Photography, Stamford, CT, Photographer/Owner**  
Purchased an existing commercial photography studio and expanded services and client base to target the product photography market while retaining architectural photography clients. Converted to large-format digital capture.
- 6/85-8/92 **Landmark Photography, Stamford, CT, Photographer/Owner**  
Established and developed this photography studio specializing in large-format interior and exterior architectural photography. Clients included architects, interior designers, developers, construction companies, and related industry publications.
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## **Educational, Multimedia and Technology Projects**

### *Images of Discovery*

Producer, researcher, scriptwriter and director of a 26-minute video documentary, "Pioneer Photographers of the American West." This pilot for a 5-part series explores the life of William Henry Jackson and the landscape photographers of the American west during the last half of the nineteenth century. Currently developing the five-part series and marketing it for television distribution.

### **Focus On The Masters: Artist Spotlight Series, Video Producer**

Logistical and crew support for a monthly videotaped artist interview series. Initiated Brooks Institute student involvement in the productions by creating the "Angel Crew." Served as Line Producer for over 35

productions, as well as serving as Director of Photography, audio engineer, camera operator and various other crew positions.

Online LMS development; New Student Welcome Site; Advanced Standing Site  
Developed the online LMS to meet the learning needs of fully online and on-ground students. Assisted faculty in online pedagogy. Also, created online resources for newly enrolled students to aid in their transition to the Brooks Institute community. Includes important information for starting students and online assessments for advanced standing.

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## Professional, Arts and Community Participation

SoCal Technical & Scientific Photography & Imaging Group,  
Founding Advisory Board member, (2015 – current) Serve as  
Programming Co-chair, organizing presenters for the monthly meetings.  
Networking, professional development and industry involvement for  
students and myself. <http://www.meetup.com/SoCal-Technical-Scientific-Photography-Imaging-Group/>

Media M8 – contributing producer  
Provide production management, crew and business consultation  
services to this independent production company

“Angel Crew,” Brooks Institute student organization (2011-2016)  
Initiated the “Angel Crew” project to provide media production services to  
area non-profit organizations. Created and maintain a contact list of  
Brooks Institute students who wish to volunteer for projects. Send out  
crew calls, coordinate larger productions, and facilitate equipment and  
facility use.

Focus On The Masters (FOTM), Board of Directors (2009 – 2015)  
Board Member of this community arts organization dedicated to building  
and maintaining an archive of prominent local artists, showcasing their  
work to the community, and preserving the arts heritage of our area.  
<http://www.focusonthemasters.com/>.

Photographing Flat and Dimensional Art, Workshop Instructor (2008 – 2009)  
Donated teaching services as a fundraiser for FOTM sponsored  
workshop. Helped local artists improve photography of their artwork,  
enhanced career marketing and art sales.

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## Exhibitions

- 2010 *Origins: Rugs in Inspirational Places*  
Two-person collaborative exhibit. Regina Vorgang and W. Scott Miles  
Buena Ventura Art Association, Ventura, CA
- 2004 *Faculty Exhibition*  
Brooks Institute Faculty exhibition  
Gallery 27, Santa Barbara, CA
- 2001 *25 Years of Fine Craftsmanship: Brookfield Craft Center Faculty 1975-2000*  
Invitational group exhibit. Curator - Jack Russell  
The Silo Gallery, New Milford, CT
- 1990 *Solo Show*  
Spectratone Color Labs, White Plains, NY

- 1987 *Photographers on Exhibition at Design New York '87*  
Invitational group exhibit  
D&D (Decoration & Design) Building, New York, NY
- 1984 *Color Print Competition*  
First Place Award  
Campos Photography Center, Rochester, NY

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### Honors and Awards

- 2005 *Phi Kappa Phi National Honor Society*  
Boise State University
- 2003 *Faculty Employee of the Year*  
Brooks Institute of Photography
- 1999 *Qualified Photographer – Architectural Photography*  
Professional Photographers of America: Certified Professional Photographer

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### Publication, Presentations and Industry Credits

- 2015 BIOCOMM 2015 BioCommunications Association, Santa Fe, NM  
Lighting for High-speed Imaging of Temperature-sensitive Subjects  
Multi-media supported presentation of research related to new lighting technologies (LED, plasma) to reduce temperatures on set during high frame rate video imaging
- 2010 Photo Imaging Education Association Photo Safari  
Photo Marketing Association Annual Conference, Anaheim, CA.  
Conducted presentations for an international group of photography teachers, including a field trip to The Getty Center and Venice Beach, CA
- 2008 *Forward, History Is Now, by Donna Granata*  
Wrote the forward to this book of portraits by Donna Granata, expressing the value of documenting the lives and work of prominent area artists and preserving these personal histories for future generations
- 2002 Industry Advisory Board: *Digital and Still Photography in a Multimedia World*  
South Coast Multimedia Education Center (sponsor)  
College of the Canyons, Valencia, CA  
Speaker and Panel discussion
- 1999 “The Best of Both”  
*Publish*, November 1999, pg. 115-116  
“In-house CD Recording Streamlines Workflow”  
*Electronic Publishing*, July 1999, pg. 48-49  
Magazine article describing proper formatting of CD media in a newly emerging technology  
“Digital Photography Now: User’s Experiences Shared”  
Seybold (conference related to imaging and publishing), Boston, MA  
Panel discussion on emerging professional-level digital capture technologies, methods and equipment with an audience of 80+ professionals
- 1998 “Problem-solving with Digital Photography”  
*Electronic Publishing*, July 1998

Magazine article describing methods of using multiple digital captures with different lighting set ups to photograph subjects with a variety of surface qualities and lighting requirements

1983

Group Study Exchange  
Rotary International

Participated in a five-week cultural and business exchange program traveling to businesses, community centers, and historic and scenic sites throughout southern England. Included daily public speaking engagements at Rotary meetings and civic gatherings and interaction with host families.

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**Courses Taught:**

*Digital Imaging 1: Digital Asset Management:* using Adobe Lightroom for DAM – image ingestion, media storage, archiving methods

*Digital Imaging 2: Workflow:* using Adobe Lightroom for image processing, DAM integration, image processing workflow

*Lighting – Studio:* studio lighting methods, large-format digital capture

*Creative Applications:* advanced lighting and visual communication, portfolio development

*Commercial Photography 1:* advertising and commercial photography, effective visual communication of the client's message, development of personal vision, large-set group production, business practices, marketing fundamentals

*Advanced Tabletop Photography:* advanced lighting, styling, still-life and communication skills related to advertising and fine-art imaging

*Scientific Photography:* explorations into diverse scientific and technical imaging applications including photomicrography, IR, UV, multi-spectral, fluorescence, advanced macrophotography, and other specialized applications

*Stop-action Photography:* application of specialized short-duration flash, triggering devices, and other methods to freeze time for scientific, technical, creative and advertising imagery

*Imaging Time:* high-speed video and time-lapse photography for manipulating the visual representations of time (time expansion, time compression)

*Contemporary Imaging Systems:* MFA course exploring the interaction between imaging methods and creative expression

*Technical Image Capture:* (MSSTI) online course in advanced technical image capture standards, process documentation, subject documentation, metadata practices

*Collection, Artifact and Documentary Photography:* (MSSTI) online course covering object photography, project management and systems development and implementation in a collection digitization and/or field environment

*Production Workshop 1 & 2:* (MSSTI) hybrid courses with an emphasis on effective project management, process and subject documentation, on-site media production, and effective group process skills