Nancy Proctor, Ph.D.

PROFESSIONAL EXPERIENCE

Smithsonian American Art Museum   **Washington DC**
Head of New Media Initiatives   Feb 2008-present

Manage the team responsible for public-facing digital media and technology for the American Art Museum and the Renwick Gallery of American craft and decorative arts, including websites and blog; mobile applications, podcasts, audio tours; in-gallery kiosks and digital signage; publication on third party and social media platforms.

Antenna Audio Ltd. & Discovery Communications   **London, Paris, Silver Spring MD**
Head of New Product Development; French Sales; Research & Communications   Sep 2000-Jan 2008

Antenna Audio, leading provider of museum and cultural tours, was acquired by Discovery Communications in 2006.
- Established and grew a department to develop multimedia tours, sign language guides, phone-based tours, podcasts, vodcasts, downloadable audio tours, virtual tours, and mobile content management software. Antenna's new products won 11 international awards for technical and content excellence during my tenure, including a BAFTA in 2003 for Tate Modern's first multimedia tour.
- As part of the company's senior leadership team, developed business strategy and forecasting for new products.
- In 2006-7, managed French Sales Team and the transition to a new MD for French territory.
- Led the sales process for key new product sales and contract renewals, including Tate, the Pompidou Centre, the Metropolitan Museum of Art, Museum of Islamic Art in Doha, Versailles and the Louvre.
- In 2006-7, developed mobile and broadcast cultural products for Travel Channel, part of Discovery.
- During a period of restructuring and leadership change (2007), was the 'face of the company' as Head of Research and Communications overseeing marketing, market research, product development and evaluation.

The Gallery Channel, Ltd & Pink ink.   **London & York, England**
Co-founder; Managing Director; Creative Director   1996-2000

TheGalleryChannel.com offered one of the largest searchable databases of museum, gallery, artist and exhibition listings on the Internet. It was acquired by Antenna Audio in 2002 and shut down in 2007.
- Developed overall business concept; recruited seed funding and investment in the company.
- Managed team to produce TheGalleryChannel.com and syndicate listings content online.
- Creative direction for New Art online gallery and CD-ROM, one of the UK's first digital contemporary art exhibition spaces. Pink ink.'s activities were developed into TheGalleryChannel Ltd. in 1998.

WORK-STUDY EXPERIENCE

Paragon Publishing   **London**
Proofreader/Production Manager   1997-8

Leeds University, Bretton Hall College of Art, Derby University, Saint Mary's College of Indiana   **UK & Italy**
Researcher, art history & critical theory lecturer, teacher of English as a Foreign Language   1993-7

Leeds City Art Gallery, Leeds Metropolitan University Gallery, *domus* travelling exhibition   **York/London**
Independent curator/exhibitor   1993, 1996-7

Peggy Guggenheim Collection   **Venice**
Student gallery assistant   1992

American Academy in Rome excavations   **Cosa (Ansidonia, Italy) & Djerba, Tunisia**
Student archaeologist   Summers 1990, 1992, 1993, 1994, 1995

GeoBased (GIS) Systems, Inc.   **Research Triangle Park, NC.**
Technical writer   1985-88

EDUCATION

University of Leeds, Department of Fine Art   **Leeds, England**
PhD   1998
Dissertation topic: 19th century American women sculptors in Rome in the Neoclassical period.
Rotary Scholar; Tetley-Lupton Scholar; Overseas Research Scholar.

University of Leeds, Department of Fine Art   **Leeds, England**
M.A. with distinction in Feminism and the Visual Arts, Department of Fine Art   1993
Dissertation topic: Feminist curation of contemporary art.
Beineke Scholar; Tetley-Lupton Scholar; Overseas Research Scholar.

University of North Carolina   **Chapel Hill, NC**
B.A. with distinction in Art History and Classics   1991
Dissertation topic: Mary Kelly's *Interim*: Psychoanalysis in feminist art practice.
Phi Beta Kappa, 1988; Johnson Scholar; Nimms Scholar.

North Carolina School of Science and Mathematics   **Durham, NC**
Diploma with Honors   1985

LANGUAGES
- ☐ **English** native speaker
- ☐ **Italian** fluent
- ☐ **French** business level
- ☐ **Spanish** conversational
- ☐ **German** basic
- ☐ **Latin** research
- ☐ **Chinese** beginning
- ☐ **ASL** beginning

IT SKILLS
- ☐ **OS X, XP, Windows Mobile platforms**
- ☐ **Web:** HTML, XML for RSS, Wordpress, Teamsite, wiki management, podcasting, Garageband, iMovie, Photoshop, Google Analytics, WebTrends
- ☐ **Documents:** Powerpoint, Excel, Word, Prezzi

CITIZENSHIP
- ☐ US & UK citizen with full working rights in the US & EU

PROFESSIONAL ORGANIZATIONS AND ACTIVITIES
- ☐ Digital editor, *Curator: The Museum Journal* (since July, 2009)
- ☐ Developer of MuseumMobile.info wiki, blog and podcast series: http://MuseumMobile.info
- ☐ Co-founder/manager Tate's Handheld Conference and wiki: http://tatehandheldconference.pbworks.com/
- ☐ Guest lecturer Johns Hopkins University MA Museum Studies; TEC-CH University of Lugano, Switzerland
- ☐ Advisor/board member/program committee member:
  - o *Implementing Call of the Wild,* project proposed to National Endownment for the Humanities 2010-2012
  - o *Out There: Using Social Media to Support Ongoing Exploration of Space Science,* project proposed to the National Science Foundation, 2010-2012
  - o National Endowment for the Humanities "Digital Humanities Start-Up Grant" competition, 2010
  - o 2010 Horizon Project & 2008 Museums Horizon Report on emerging technology
  - o Museum Computer Network, board member and program committee chair 2010
  - o Fluid Engage, Mellon Foundation cross-platform authoring and application integration middleware
  - o University of Maryland's T3 social tagging project, 2009-2012
  - o Museums & the Web 2008-2010
  - o EVA conferences 2006-2010
- ☐ Smithsonian Institution Committee Memberships: Digitization Committee; Web & New Media Strategy
- ☐ Reviewer for the Smithsonian's scholarly publications awards committee (May, 2009)

Papers, Publications, Exhibitions & Awards

NEW TECHNOLOGIES FOR MUSEUM INTERPRETATION AND EDUCATION

2009   "El Museo como Anfiteatro y el Conservador como Anfitrión," presentation to "Territorio Museo" conference, Mérida, Spain, November 20, 2009.

2009   "Mobile Interpretation in the 21st Century Museum," presentation to "FORUM" museum conference, Madrid, Spain, November 16, 2009.

2009   "Thinking outside the audio tour box: Using front-end and formative evaluations to design new mobile experiences," presentation at Museum Computer Networks Conference, Portland, Oregon, November 11-14, 2009.

2009   "Museum as Platform; Curator as Champion: *Learning to sing in the age of social media*," presentation at Event Culture: The Museum and Its Staging of Contemporary Art, conference at the Louisiana Museum of Art and Arken Museum of Art, Denmark, November 6-7, 2009.

2009   "Mobile marketing: an intimate conversation," *Journal of Arts Marketing,* 36 (October 2009): pp. 6-8.

2009   Interviewed on Sun Microsystem's "Socially Speaking" program, BlogTalkRadio, June 29, 2009 16h00 EST http://tobtr.com/s/563074

2009   Keynote presenter/co-organizer, online Handheld Conference http://handheldconference.org June 3, 2009.

2009   "The Museum as Agora: Identity and Collaboration in the 21st Century Museum", presentation at the 2009 Webwise Conference, Washington DC, February 26, 2009: http://www.tvworldwide.com/events/webwise/090226/default.cfm

2009   "Les jeux de l"Agora; Les enjeux du musée du 21ème siècle" presentation (in French) at the Centre Pompidou/IRI Museology seminar, February 11, 2009, Paris, France.

2008   "Outside in the Agora: Mobile Interpretation and Socratic Dialogue in the 21st Century Museum", keynote presentation at the Dutch Digital Heritage Conference 2008, Rotterdam, The Netherlands, Dec 9, 2008 and workshop presentation, "Beyond the 2 Minute Stop: Soundtracks, Soundbites, and Smartphones", Dec 10, 2008.

2008   "Soundtracks, Soundbites, and the Future of Mobile Interpretation for Museums", keynote speech at AVICOM FIAMP conference, October 16 - 17, Gatineau, Quebec.

2008   "Beyond the 2 Minute Audio Stop: The Future of Mobile Interpretation in Museums" paper for the 2008 World Computer Congress, Milan, September 8-10, 2008.

2008   "Best practice for mobile interpretation in the Distributed Museum", paper for Tate Modern's Conference, "From Audiotours to iPhones", London, Sep 4-5, 2008.

2008   "Calling Time on the Two-Minute Message: Soundtracks & Soundbites in the Distributed Museum", seminar for the American Association of Museums Professional Development Seminar, "*Technology, Interpretation and Learning in Museums*," Minneapolis, Jun 20-21, 2008.

2007   "User-generated Content in Museum 2.0", paper for the International Symposium on Art Museum Education, Taipei Fine Art Museum, December 3-5, 2008.

2007   "Multimedia tours and podcasts: New tools for reaching new audiences online and in the museum", paper for Tsukuba University's Museum Symposium, Japan, October 27, 2007, published in *The Museum's Utilization and its Future: Extraterritorial Studies on Appreciation of Exhibits, Annual Report 2007*, University of Tskuba, Japan.

2007   "Handheld tools for capturing user-generated content in the museum", paper for the Heritage 365 conference, New York, NY, October 19, 2007.

2007   "Real Interactivity: the rebirth of the visitor", in *Arts Industry* magazine, July 13, 2007.

2007   "The Death of the Author – The Birth of User-Generated Content?", presentation for Agenda: Communicating the Museum conference, Madrid, July 2007.

2007   "Fostering Innovation: How can the potential of technology and nontraditional solutions be harnessed to encourage education and heritage tourism", presentation for The Journey Through Hallowed Ground, Annual Leadership Summit, Leesburg, VA, April 25, 2007.

2007   "When in Roam: Visitor response to phone tour pilots in the US and Europe", presentation and publication for Museums and the Web conference, San Francisco, April, 2007.

2006   "MetFinder: A handheld solution for independent exploration and discovery in the Museum", presentation at Museums Computer Network Conference, Pasadena, October 2006.

2006   "Comment tirer profit des nouvelles technologies? Guides multimédias dans les musées," presentation (in French) for Forum Ptolémée, Paris, October 2006.

2006   "Lend me your ears: the end of the museum's audio tour monopoly is at hand," *Museums & Herit*age magazine, July 2006.

2006   "Multimedia: The Future of Handheld Guides" presentation at Museums Association "Help at Hand" Conference, Tate Modern, London, June 12, 2006.

2006   "The Use and Abuse of Handheld Multimedia Devices in Museums," participant in panel discussion at AAM, Boston, April 28, 2006.

2006   "From Pilot to Product: Multimedia tours move into the mainstream," presentation for Connecting Worlds: Reaching audiences in the digital age conference, Cambridge UK, March 9, 2006.

2006   "Tate Modern's Multimedia Tour," presentation at The Best in Heritage – Excellence Club, Exponatec, Cologne, February 16, 2006.

2005   "From Pilot to Product: Audio-visual Tours Move into the Museum Mainstream," presentation at the 2005 Museums Association conference, London, October 24, 2005.

2005   "Voting to Learn: Enhancing and extending the museum visit through multimedia tours," presentation with Silvia Filippini Fantoni at the 2005 Museums Computer Network Conference, Boston, September 3, 2005.

2005   "Off Base or on Target? Wireless and Location-based Technologies in Museums," presentation at 2005 ICHIM conference and published in collected proceedings, Paris, September 22, 2005.

2005   "Interactive Audio-Visual Tours," presentation at "The Changing Role of Museums in the 21st Century" conference at Goodenough College, London, April 23, 2005.

2005   "Access in Hand - Take 2: Best Practice in designing sign language and subtitled tours," presentation at the 2005 Museums and the Web conference and published in collected proceedings, Vancouver, March 16, 2005.

2004   "Access in Hand: Sign language and subtitled guides for deaf and hard-of-hearing visitors," presentation with Gillian Wilson at ICHIM 2004 and published in collected proceedings, Berlin, September 2, 2004.

2004   "Multimedia Learning in the Museum Environment," seminar at the Dallas Museum of Art, November 9, 2004.

2004   "Handhelds in Museums: Multimedia Tours and Sign Language Guides," presentation at the "De E van Echt of van Elektronisch?" study day at the Zuiderzeemuseum, Enkhuizen, The Netherlands, October 11, 2004.

2004   "Sonic Breadcrumbs: Digital Sign Language Guides and Other Innovations" presentation at the 2004 American Association of Museums conference, New Orleans, May 9, 2004.

2004   "Innovative technology to improve accessibility" presentation with Rebecca McGinnis, Metropolitan Museum of Art at the New York City Museum Educators Roundtable Annual Conference: "Innovative Approaches to Learning Across the Lifespan", New York, May 24, 2004.

2004   "The Wireless Workshop" presented with Titus Bicknell and Chris Tellis, Antenna Audio, at the 2004 Museums and the Web Conference, Arlington, Virginia, March 31, 2004.

2003   "Il Museo Wireless" paper presented in Italian at VII Salone dei Beni e delle Attività Culturali, Venice, November 29, 2003.

2003   "The Wireless Museum" seminar presented (in French and English) with Titus Bicknell, Antenna Audio, at ICHIM conference, Paris, September 9, 2003.

2003   "Mobile Interactive Technologies for Museums and Galleries" presentation at the TiLE (Trends, Technology, Theming and Design in Leisure Environments) conference, Berlin, June 18, 2003.

2003   "Tate Modern Multimedia Tour Pilot" presentation with Jane Burton, Tate Modern, at the MLEARN 2003 conference, "Learning with Mobile Devices", London, May 19, 2003 and at the King's College London & Tate Britain Colloquium, London, May 14, 2003.

2003   "Interactive Tours for Museums: A Case Study at the Tate Modern", presentation at the EVA London Symposium on European, Israeli & USA Cooperation in Culture and Technology — Nº 2, Jewish Museum, London, September 22, 2003.

2003 *"The State of the Art in Museum Handhelds in 2003,"* presentation and publication with Chris Tellis, Antenna Audio at Museums and the Web conference, Charlotte, NC, March 20, 2003.

2003 "What is Wireless?" presentation at Tate Modern "Wireless Cultures" conference, London, February 1, 2003.

2003 "Nouvelles technologies nomadiques pour les musées," paper presented (in French) at SITEM conference, Paris, January 28, 2003.

2002 "Handhelds in Museums," workshop presented with Chris Tellis, Antenna Audio, at Museums and the Web conference and published in the conference proceedings, Boston, April 17, 2002.

2002 "What is Wireless," presentation at Museums Association conference, Edinburgh, 15 September 2002.

2001 "Making the Mute Stones Speak: Future Technologies for Cultural Tourism," presentation at the California Parks Conference of 2001: An Open Space Odyssey, Santa Clara, March 20, 2001.

2001 "In the Wireless Economy, the World is Listening – to What *It* Wants to Hear", presentation with Chris Tellis, Antenna Audio, at the Museums and the Web Conference, Seattle, March 15, 2001.

2000 "Content Syndication for Arts Organisations," presentation at September Song Conference, Central St Martin's School of Art, London, December 5, 2000.

2000 "E-smoke and mirrors: myth and meaning on the web", presentation at the MDA conference, "Clicks and Mortar: Building cultural spaces for the 21st century", University of Newcastle, September, 2000.

ART HISTORY AND CRITICISM

2011 (Forthcoming) "The Virtuality of the Feminine: 'New' Media, Feminism and the Art Museum," *Politics in a Glass Case: Exhibiting Women's and Feminist Art,* eds. Angela Dimitrakaki and Lara Perry, Liverpool University Press, 2011.

2001 "Edmonia Lewis," "The Duprè Family," and "Anne Whitney," essays for Fitzroy Dearborn *Encyclopedia of Sculpture*, co-authored with Miranda Mason, 2001.

2000 "Art and Time in the Internet Age," speech delivered at the opening of Tower Hamlets College of Art, New Media Degree Show, July 2000.

2000 "Art and Fashion," conference paper delivered to marketing representatives of Lancaster Corporation, Innsbruck, Austria, January 2000.

2000 Weekly artnews service from The Gallery Channel, published both as an illustrated webpage and e-mailed to subscribers, 1999-2000.

1999 "Mary Thornycroft," essay in the *New Oxford Dictionary of National Biography*, Oxford: Oxford University Press, 1999.

1999 "Colour and Sculpture: Edmonia Lewis's *Forever Free*" lecture in the Henry Moore Sculpture Lecture Series, University of Leeds, March, 1999.

1998 "The Purloined Studio", presentation at the Nathaniel Hawthorne Society conference, published in the conference proceedings, Rome, Italy, June, 1998.

1998 "Preamble: The Imp(a)ssable Connection," prologue to *Only Connect*, Jo Roberts' artist book, published by Ikon Gallery, June, 1998.

1998 "In the Sculptor's Studio", presentation at "Work and the Image" conference, University of Leeds, Department of Fine Art, Leeds, UK, April, 1998.

1998 "Touching Life Profoundly," *make: the magazine of women's art* no. 79 (March–May, 1998).

1997 "No Horse But I've Got an Umbrella: Women & Feminism in Contemporary Italian Art (An Interview with Sculptor Cloti Ricciardi)", *CRITS*, NC: Western Carolina University, 1997.

1997 "Wooly versus Wired," *make: the magazine of women's art* no. 77 (September–November, 1997); review of exhibition "Nitty Nora Head Explorer" at the Conductor's Gallery.

1997 Essays on 19th century Italian women artists' training and on 19th century sculptors Amalia Dupré, Félicie de Fauveau, Anne Whitney, Edmonia Lewis, and Emma Stebbins, *Dictionary of Women Artists,* Fitzroy–Dearborn Publishers, London, 1997.

1997 "Firing Line" (on the present position of feminist art practice), *Artscene*, May, 1997.

1997 Review of exhibition of paintings by Monair Hyman at Leeds University Gallery in *make: the magazine of women's art* no. 75 (April–May, 1997).

1997 "See Bodies – but what are you looking at?", *make: the magazine of women's art* no. 73 (Dec. 1996–Jan 1997); review of *root "97* performance art festival SKINT: MONEY/NO MONEY.

1997   "Sardine Canons and the Ethics of Feminism in Art History," presentation at "Consuming History" conference, York University Nov. 30, and Dec. 6, 1997 at the graduate conference at Leeds University, Department of Fine Art.

1996   "Studying American Neoclassical Women Sculptors," paper for the Leeds University M.A. in Sculpture Studies program, sponsored by the Henry Moore Institute, Dec. 11, 1996.

1996   "Written in Stone: The Travel-logs of 19th Century American women sculptors in Rome," presentation at *Gender and Travel Writing,* Department of English Literature, University of Edinburgh, November 16, 1996; published in conference proceedings.

1996   "19th Century American Women Sculptors and the Pygmalion Effect," conference paper at "The Pygmalion Effect: Sculpture, Femininity, and Performance" conference, the Henry Moore Institute, Leeds, November 1, 1996.

1996   "MAKE-ing a Change, but does Women's Art Have a Home?" for the redesign issue of Women's *Art Magazine,* renamed *make: The Magazine Of Women's Art*, 71/n.s.1: August/September, 1996. "Fitting Art," *Women's Art Magazine*, 70: June/July, 1996, a review of Nicky Bird's "Work in Progress: The Fitting" at Leeds City Art Gallery, April 1–7, 1996.

1996   "Laying it Bare," *Women's Art Magazine,* 69: April/May, 1996, a review of exhibition *fémininmasculin* at the Centre Pompidou, Paris, 26 Oct. 1995–12 Feb. 1996.

1996   "Mapping the Dark Continent: Explorations of the 19th Century Woman Sculptor", conference paper presented at *Gender and Auto/Biography,* Department of English Literature, University of Edinburgh, 27 April, 1996.

1996   "That's Poetry: Natural Born Killers", conference paper presented at *Disparate Popularities,* Centre for Cultural Studies, University of Leeds, 26 April, 1996.

1996   "Playing to the Gallery," a review of *Gravity's Angel* exhibition of contemporary sculpture at the Henry Moore Institute, Leeds, in *Women's Art Magazine,* 68: Jan./Feb., 1996.

1995   "Modeling between the Borders of Nationality and Gender: Nineteenth Century American Women Sculptors in Rome," Convegno AISNA, Università di Trieste, November, 1994; publication of this paper in *Prospero,* journal of the University of Trieste, Vol. II, 1995.

1995   "Looking to a Classical Past: 19th Century American Women Sculptors in Rome," visiting lecturer to the Art History course, Intercollegiate Center for Classical Studies, Rome, April 4, 1995.

1994   "Inward-->Recent Paintings by Frank Faulkner," published by the New Orleans Contemporary Art Center in conjunction with the Oct. 1994 exhibition, *Frank Faulkner: Shall We Gather at the River...Allegories*.

1993   "In the "INTERIM": Mary Kelly's "CORPUS" and Aniconic Representation," *CRITS*, NC: Western Carolina University, 1993.

EDUCATION AND TRAINING PUBLICATIONS

1986   *STRINGS* ® Users Manuals and other GeoBased Systems® documentation, Durham, NC: 1985–1986.

1985   "Symposia Punctuate Class Flow," *Dialogues,* Durham, NC: The North Carolina School of Science and Mathematics, June, 1985.

1985   Contributor, *Pro-Education*, FL: Educational Press Association of America, April, 1985.

FILMS AND EXHIBITIONS

1997   *domus*, itinerant exhibition in York and London (organizer and curator).

1996   *Rape of Europa,* live film performance at Leeds Metropolitan University Gallery (writer and director).

1996   *A painting for Bracha,* video (director, cameraperson and editor).

1993   *Penelope,* video (writer and director); exhibited in the *Absent Bodies/Present Lives* exhibition at Leeds City Art Gallery, collected by the Gallery; 1st place FORUMBHZ International Video Competition in Sao Paolo, Brazil, 1993.

1993   *Absent Bodies/Present Lives,* exhibition at Leeds City Art Gallery (initiator and co-curator).

AWARDS FOR ANTENNA AUDIO'S NEW PRODUCTS 2000-2007

2007   SFMOMA *ArtCasts*, enhanced podcasts, produced by Antenna Audio: Best of the Web Award, Museums & the Web, 2007; "Podcast of the Week," *The Times* of London and ranked as the best museum podcast in America in its rankings of the Top Five American Museum Websites.

2007   London Times "Podcast of the week" for National Gallery of London podcast, March 2007.

2006   American Association of Museums MUSE Silver Award for Tate Modern's "Frida Kahlo" Multimedia Tour.

2005   American Association of Museums MUSE Silver Award for Van Gogh Museum's Multimedia Tour.

2005   American Association of Museums MUSE Silver Award for the Great Blacks in Wax Museum's Sign Language Tour.

2005   Queen's Award for Excellence, for 5 years of continuous technical innovation.

2003   The TiLE Award for Excellence, Innovation in Products and Services for the Sign Language Guide.

2003   The Museums & Heritage Awards for Excellence First Place Award, Best New Product or Service for the Multimedia Tour at Tate Modern.

2003   Association for Heritage Interpretation's Interpret Britain and Ireland Awards 2003 special category commendation for Tate Modern's Wireless Multimedia Tour.

2002   British Academy of Film and Television Arts' Interactive Entertainment award for Technical Innovation for the Multimedia Tour at Tate Modern.

2001   TiLE Award, Best New Product or Service for Antenna Audio's Web Previews with Downloadable Audio.