

## Richard Toon

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### Education

B.A., Philosophy and Religious Studies, University of Leeds, U.K., 1976.

M.A., Religious Studies, University of Leeds, U.K., 1978. (Distinction)

Ph.D. Museum Studies, University of Leicester, U.K., 2003.

### Current Position

ASSOCIATE RESEARCH PROFESSOR, DIRECTOR OF MUSEUMS AND MUSEUM STUDIES, MAY 2013 - PRESENT

School of Human Evolution and Social Change, Arizona State University, Tempe, AZ. (Directs Museum Studies Program and ASU Museum of Anthropology and Deer Valley Rock Art Center)

ASSOCIATE RESEARCH PROFESSOR, DIRECTOR OF MUSEUM STUDIES PROGRAM, AUGUST 2010-MAY 2013

School of Human Evolution and Social Change, Arizona State University, Tempe, AZ

### Previous Positions

ASSOCIATE DIRECTOR OF RESEARCH, JUNE 2009-

Morrison Institute for Public Policy, Arizona State University, Phoenix, AZ

SENIOR POLICY ANALYST, OCTOBER 2004-JUNE 2009

Morrison Institute for Public Policy, Arizona State University, Tempe & Phoenix, AZ

EDUCATION AND RESEARCH DIRECTOR, RESEARCH SCIENTIST, AUGUST 1998-OCTOBER 2004

Arizona Science Center, Phoenix, AZ

### Consulting Research and Evaluation Activities

RESEARCH CONSULTANT, MAY 2011- Arizona Sci-Tech Festival, Tempe, Arizona

RESEARCH CONSULTANT, APRIL 2004-MAY 2006

Glasgow Science Center, Glasgow, Scotland

RESEARCH CONSULTANT, MAY 2002-JANUARY 2003

Research Centre for Museums and Galleries (RCMG), Department of Museum Studies, Leicester, England

RESEARCH ASSOCIATE, 2001-2002

Museums Research Collaborative, a consortium of researchers and museums organized by the Learning Research and Development Center at the University of Pittsburgh.

RESEARCH CONSULTANT, JANUARY 2001-JANUARY 2003

Outward Bound USA, Garrison, New York

RESEARCH CONSULTANT, SEPTEMBER 2001-August 2002

Science World, Vancouver, Canada

RESEARCH CONSULTANT, DECEMBER 1996-AUGUST 1998

Arizona Science Center, Phoenix, AZ

PROGRAM EVALUATION CONSULTANT, SEPTEMBER 1994-1998

Outward Bound, USA, Inc., Garrison, New York

RESEARCH FELLOW, 1983-1986  
University of Leeds, Leeds, England  
Department of Sociology and Department of Theology and Religious Studies.

### **Teaching**

Fall 2013: (ASB 591) *Museums and Popular Culture*, (ASB 579) *Critical Issues in Museum Studies*

Summer 2013: (ASB 489) *Museums and Historic Places*, (ASB 471) *Introduction to Museums*, (ASB 592) *Museums and Cultural Heritage*

Spring 2013: (ASB 579) *Critical Issues in Museum Studies*, (ASB 591) *Learning in Museums*

Fall 2012: (ASB: 500) *Museum Studies Research Methods*, (ASB 525) *Introduction to Material Culture* [with Kostalena Michelaki and Judy Newland]

Summer 2012: (ASB 489) *Museums and Historic Places*, (ASB 471) *Introduction to Museums*, (ASB 592) *Museums and Cultural Heritage*

Spring 2012: (ASB 591) *Museums and Community*

Fall 2011: (ASB 579) *Critical Issues in Museum Studies*

FALL 2010: (ASB 591) *Museums and Popular Culture*

SPRING 2010, (URB 301) *Urban Research*, College of Public Programs, Phoenix, AZ

FALL 2009: (MLS 598) *Writing to Prompts: The Art & Craft of Creative Writing* [with Laurie Stone], College of Liberal Arts and Science, Tempe, AZ

FALL 2008-FALL 2009 (ASB 591) *Museums & Communities* [with Judy Newland], (ASB 571) *Museum Principles* [twice], School of Human Evolution and Social Change, Tempe.

SPRING 2006: (ASB 591) *Learning in Museums* [with Laura Martin], School of Human Evolution and Social Change, Tempe.

FALL 1998, 2000: (ASB 591) *Museum Interpretation* [Dr. Laura Martin], Department of Anthropology, Tempe, AZ

### **Graduate Committees**

Doctoral, Chair: Catherine Nichols, *Museum Networks: The Exchange of the Smithsonian Institution's Anthropological Collections, 1875-1940*. Socio-Cultural Anthropology, School of Human Evolution and Social Change, Tempe. Defends Spring 2014.

Doctoral, Co-chair: Caitlin Schrein, *The Impact of Human Biology and Evolution Education on Public University Students' Academic and Personal Achievements and Goals*. Institute of Human Origins. School of Human Evolution and Social Change. Defends Spring 2014.

Doctoral, Co-chair: Rory O'Neill Schmitt, *Art Museum Education: Understanding the Perspectives of Museum Educators and Curators* Curriculum and Instruction Studies with a concentration in Art Education, Mary Lou Fulton Teachers College. Defends TBD.

Doctoral, Co-Chair: Thomas Walsh, *The Public Face of History: Uses of Academic Works in Southwestern History Museum Exhibitions*. Public History. Defends TBD.

Doctoral, committee member: Amy Chan, *Pictorial Engraving on Carved Ivory from the Arctic*. Art History. Defends, TBD.

Masters, committee member:

Laura Keller, Laura Keller, *"The Art of Civilization": America on Display at Peale's Museum*. Public History, Completion TBD.

Gregory Mangan, *The National Baseball Hall of Fame and Museum as a Reflection of Seventy-Five Years of American History*, Public History, Completion TBD.

Heather Findling, *Private Art Museums and Their Legacies: The Case of Ronald S. Lauder and Adele Bloch-Bauer's Neue Galerie*, Art History Completed May 2012.

Leah Harrison, *The Exhibitionary Complex, Henry James, and the Power of the Book*, Public History Completed May 2012.

Adriana Milinic, *Deconstructing History Historical Society Museums: An Assessment of Tempe, Chandler, and Scottsdale Museums*, Public History Completed May 2012.

Hannah Kusnitz, *Modern Magic: Fetish Objects in Major League Baseball, & Trading Cloth and Culture*. Museum Anthropology Completed May 2010.

Marin Bey, *Objects, Knowledge, and Learning from Museums Collections*. Museum Anthropology. Completed 2007.

Catherine Nichols, *My Grandmother's Bowl: Negotiating Multiple Voices in Museum Exhibitions*. Museum Anthropology. Completed 2007.

### **Selected Publications**

Toon (August) 2013. "Humans, things, agency, and mind," Anthropology News, <http://www.anthropology-news.org/index.php/2013/07/01/humans-things-agency-and-mind/>.

Toon, R. & Stone, L. (in press, 2013). "You had to be There: the Downtown Archive and the Future of an Impossible Past," In *Downtown Film, Video and TV Culture 1975-2001*. Joan Hawkins (ed.), Intellect Press in UK.

Toon, R. (April 2013) "Spirit on the Water" High Desert Journal.

Toon, R. & Falletta-Cowden, A. (2012), "Arizona SciTech Festival 2012 Evaluation Summary," Arizona and Morrison Institute for Public Policy, Arizona State University.

Toon, R. (2012), "Note From an English Boyhood," Defuct, Vol 3., 1, online. Iowa Writer's Workshop. (Nominated for a 2013 Pushcart Award).

Toon, R (2011), "To Keep Them Coming: Audience Development in an Age of Competing Attractions and Changing Community," in Falham, B. (ed.), 98<sup>th</sup> Arizona Town Hall: Arts and Culture, Phoenix, Arizona Town Hall.

Toon, R (2011), "Relearning Learning in Museums," MAA Newsletter, Fall. Museums Association of Arizona.

Toon, R & Stone, L. (March 2011) "Seeing through Walls: Road Trips Through Art and Memory of Industrial Landscapes," *Inta/AR Journal (Interventions and Adaptive Reuse)*, vol. 2, Department of Interior Architecture, Rhode Island School of Design.

Toon, R. (2009) "My Ticket to Ride," in Zackheim, V., ed., *Face in the Mirror*, Prometheus Books, Amherst, New York. 157-173.

———. (2007), "Messages in Bottles: Comments at Three Exhibitions," in Pollock, W.ed., *Visitor Voices in Museum Exhibitions*, Association of Science and Technology Centers, Washington, DC. 156-160.

———. (March, 2007), "Agreeing on Truth: The Continuum of Public Science Performance," *ASTC Dimensions*, March/April 2007, Association of Science and Technology Centers, Washington, DC.

———. (2007). "Science Centres: A Museums Studies Approach to Their Development and Possible Future Direction," in Knell, S., Watson, S. & McLeod, S. eds. *Museum Revolutions*, London, Routledge. 105-116.

———. (2005), "Black Box Science in Black Box Science Centers," in McLeod, S., ed., *Reshaping Museum Space: Architecture, Design, Exhibitions*. London, Routledge. 26-38.

Martin L. & Toon, R. (2005), "Narratives in a Science Center: Interpretation and Identity," *Curator*, 2005, 48(4), 407-425.

Toon, R. & W. Hart (Fall, 2006), "Developing a Socially Embedded Research Agenda," *Metropolitan Universities News*. 1-3

Toon R. [team leader, contributor, and editor] (2006), *Arizona Ideas: Policies from A-Z for a Livable and Competitive State*, Morrison Institute for Public Policy, Arizona State University.

Toon, R. & Heffernon R. (2006), *Arizonans' Attitudes Toward Science, Technology, and Their Effects on the Economy*, Morrison Institute for Public Policy, Arizona State University.

Toon, R. (2005), "The Search for Learning Outcomes: Beyond the Deficit Model," *ASTC Dimensions*, November/December 2005, Association of Science and Technology Centers, Washington, DC.

———. (2003), "Members are Different," in Grinell, S., ed., *A Place for Learning Science: Starting a Science Center and Keeping it Going*, Washington, Association of Science and Technology Centers, 37-39.

Martin L. & Toon, R. (2003), "Balancing Act: Theory Applications to Exhibit Design," *Journal of Museum Education*, 28, 2, Spring/Summer, 14-19.

Hooper-Greenhill, E., Dodd, J., Moussouri, T., Jones, & Toon, R. (2003) "Measuring the Outcomes and Impact of Learning in Museums, Archives and Libraries: The Learning Impact Research Project End of Project Paper," Leicester, University of Leicester, Museum Studies Department.

Toon, R. (2001). "The Controversy Over the American Flag Exhibition at the Phoenix Art Museum," *Museological Review*, Vol. 7, 56-67.

———. (2000). "Solitude and Reflection in Science Centers," *Journal of Museum Education*, Volume 25 (1&2) spring 2000.

## **Grants and Awards**

*2010 O'Connor House Fellow.* Fellowship awarded for research on domestic violence in Arizona. The O'Connor House project is an initiative begun by retired U.S. Supreme Court Justice Sandra Day O'Connor that supports collaborative community efforts to combat domestic violence and other social problems.

Morrison Institute: I wrote proposals for and was lead researcher for the following awards:

Year: 2006 Amount: \$100,000

Governor's Office for Children, Youth and Families, Division for Women – "Criminal Justice System Response to Domestic Violence in Arizona."

Year: 2005 Amount; \$50,000

Arizona Peace Officer Standards and Training Board – "Arizonans' Trust in Police."

Year: 2004 Amount: \$75,000

Governor's Commission to Prevent Violence Against Women, Arizona Department of Public Safety, and Arizona Peace Officer Standards and Training Board – "Domestic Violence and Law Enforcement Attitudes in Arizona."

Arizona Science Center: I wrote proposals for and directed the implementation of the following awards:

Year: 2001-2004 Amount: \$142,631

National Science Foundation, Division of Material Research – "MPS Internships in Public Science Education: Internships for Creating Presentations on Nanotechnology Topics at a Science Center" (0120997). Interns from Arizona State University worked with Arizona Science Center staff to develop programs for public and school outreach on topics in material science with an emphasis on nanotechnology.

Year: 2000-2003 Amount: \$384,200

Institute of Museums and Library Services, National Leadership Grants for Libraries - Library-Museum Collaboration award – "Satellite Science." The Arizona Science Center, in partnership with the Phoenix Public Library system, developed a science program, targeting high school and middle school students and their families in a variety of informal learning activities.

Year: 1998-2000 Amount: \$38,997

Institute of Museums and Library Services National Leadership Grants for Museums - Museums in the Community award – "Computer Connections Club." The Arizona Science Center partnered with a local middle school and the Valley Big Brothers-Big Sisters to implement an after-school program. In a technology and multimedia lab based at the Science Center, the project offered training in new technology to children, teachers and mentoring volunteers. (Awarded under Museum Leadership Initiatives program - now part of National Leadership Grants for Museums).

## **Selected Conference and Workshop Presentations**

Toon, R. "Shock and Awe in the Museum at the End of the Universe," Keynote speaker at the Council of Graduate Art Historian 7<sup>th</sup> Annual Symposium: Courting Controversy: Dissent, Contention, and Shock in Art History and Practice. Arizona State University, March 2013, Tempe, AZ.

Toon, R. "A Basic Guide to Exhibition Evaluation and Visitor Studies," Museum Association of Arizona Annual Conference, 2012, Tempe, AZ. Invited workshop.

Knox, G., Toon, R., Van Der Leeuw, S., et al., "Art's Role in Resilience Science and Other Innovations in Thinking," 5<sup>th</sup> Venice Biennial International Art Exhibition, June 2011, Venice, Italy.

Toon, R., Knox, G. & Sale, G. "Thinking About Rethinking the Museum," Rethinking the Museum Series, February 2011, Tempe, ASU Art Museum.

Toon, R., "Creating Learning Environments in the 21<sup>st</sup> Century Museum," Tempe, Halle Heart Children's Museum, February 2011, Central Arizona Museum Association special event.

——, R, "Becoming the kind of Arts Organization Your Participants Deserve," 35<sup>th</sup> Southwest Arts Conference, July 2010, Chandler, Arizona.

Toon R., "Museums and Popular Culture," November, 2010, Tempe, Public History Program Brown Bag Lunch series.

——, "Making the Argument for Learning Science in Informal Environments," panel chairman, Annual Meeting Museum Association of Arizona, July 2010, Sedona, Arizona.

Toon, R. & W. Hart, "Forward Thinking During Challenging Times: Future Trends in Maricopa County," workshops and presentations for Maricopa County Superior Court Judges' caseload retreats and JAMS Retreat, October, 2008.

Toon, R, "The American Science Center," presentation as invited speaker at international conference, The Museum: A World Forum, Leicester, Leicester University, April, 2006.

——, "Arizonans' Attitudes to Science and Technology," Keynote address to Southern Arizona Leadership Council Annual Strategic Planning Meeting and Retreat, Tucson, Arizona, November, 2006.

——, "From 'Baby State' to Megapolitan: Arizona Grows Up," Keynote address to The Arizona Historical Advisory Commission Conference (for the celebration of the state's centennial in 2012), Arizona State University, August, 2006.

——, "What do we need: The Public Understanding of Science or Scientists' Understanding of the Public?" IRADC Conference, University of Arizona, AZ, June 2005.

——, "Generic Learning Outcomes in Museums." Presentation at Association of Science and Technology Centers (ASTC) Annual Conference, San Jose, CA, October 2004.

——, "Black Box Science in Black Box Science Centres." Presentation as invited speaker at international conference, Museums and Gallery Space as a Creative Medium, Leicester University, UK, April, 2004.

——, "Presenting Narratives in Science Centers." Association of Science and Technology Centers (ASTC) Annual Conference, Charlotte, NC, October 2002.

——, "Examining Science in Science Centers." Association of Science and Technology Centers (ASTC) Annual Conference, Phoenix, AZ, October 2001.

Toon, R & Brower, S., "Exhibit Remediation: Are We Done Yet?" Association of Science and Technology Centers (ASTC) Annual Conference, October 2001, Phoenix, AZ.

Toon, R., "Public Symbols in Public Art Museum Discourse." Eastern Sociological Society, New York City, April, 1997.

#### **Selected OP-Eds & Commentaries**

Toon, R. "Look Beyond the Numbers When You Look at Polls," *The Arizona Republic*, May 2010

——, "AZ Must Go Beyond Rebranding its Tarnished Image," *The Arizona Republic*, May 2010

——— , “We Need New Approaches to Domestic Violence Issues, *The Arizona Republic*, March 2010

——— , “How Are You Doing? Snapshots of How We Think, Work and Play—and What They Think About It,” Viewpoints section, *The Arizona Republic*, October, 2008

——— , “Youth Involved in Different Ways,” *Tucson Citizen*, August, 2008

### **Other Activities**

Phoenix Office of Arts and Culture, Economic Impact Subcommittee member, May-November, 2012

L. Stone & Toon, R., Short Creative Writing Course, taught at City College, New York, NY, March 2010

Toon, R. “Mind Field,” *Superstition Review*, online literary and art journal of ASU Polytechnic Campus, Spring 2008, vol. 1, issue 1. <http://www.asu.edu/superstitionreview/v1n1/index.html>

Science Education Advisory board member, Arizona Science Center, Phoenix. 2007-9.

Community Arts Grant review panelist, Phoenix Office of Arts and Culture, Phoenix. 2008.

Advisory group member, Research Centre for Museums and Galleries (RCMG), Department of Museum Studies, Leicester, England, for study of generic learning outcomes at Techniquet Science Discovery Centre, Cardiff, Wales 2008.

Toon, R. “Sound intervals,” original incidental music composed for *Tongue: A Sandwich [a play] in 4 scenes*, by Laurie Stone, presented at Dixon Place, New York City, NY, 2007.

Yaddo, Saratoga Springs, New York. Non-fiction writing fellowship, to work on *Pictures at an Exhibition*, a memoir collection on museum encounters, October 2006.

Contributing editor, *Museological Review*, Leicester University Department of Museum Studies, 1999-2001.

Member American Alliance (previously Association) of Museums

Member Visitor Studies Association

Member ASU Research Council (2009-10)

Member Maricopa County Afterschool Action Agenda Committee, Arizona Center for Afterschool Excellence and Valley of the Sun United Way (2009-10)