

## Hanna Rose Shell

College of Arts & Sciences, University of Colorado, Boulder

### **Current academic appointment:**

Associate Professor in the Department of Art & Art History, the Department of Cinema Studies & Moving Image Arts,, and (by courtesy) the Department of History.

### **Educational background:**

<u>Harvard University</u>	Ph.D., History of Science	Nov 2007
	Harvard Film Study Center Fellow	(2004-2007)
<u>Yale University</u>	M.A., American Studies	June 2002
<u>Harvard College</u>	B.A., <i>summa cum laude</i>	June 1999

### **Prior academic appointments:**

<u>Massachusetts Institute of Technology</u>	Assistant & Associate Professor	2008-2018
	<ul style="list-style-type: none"><li>• Leo Marx Career Development Chair Associate Professor</li><li>• Associate Professor of Science, Technology and Society</li><li>• Open Documentary Lab Research Fellow</li><li>• Comparative Media Studies Faculty Affiliate</li><li>• Leo Marx Career Development Chair Assistant Professor</li></ul>	
<u>Harvard Society of Fellows</u>	Junior Fellow	2007-2011
	<ul style="list-style-type: none"><li>• Three-year interdisciplinary postdoctoral research fellowship at Harvard University.</li></ul>	
<u>Rhode Island School of Design</u>	Instructor	2005-2006

### **Selected Leadership Experience**

ARPAC (Academic Review and Planning Advisory Committee)	2019-present
Fellow of the Excellence in Leadership Program	2019-present
Executive Committee, Department of Art & Art History	2019-present
Director of the Center for Humanities and the Arts, Search Committee	2018-2019
Founding editor, <u>Beyond Words/Technology and Culture</u>	2014-2019
Director and Producer, Fabrik Films	2007-present

### **Single-authored Monographs and Edited Volumes:**

1. Shoddy: From Devil's Dust to the Renaissance of Rags. Chicago: University of Chicago Press, 2020.
2. DigitalSTS: A Handbook and Fieldguide, edited with J. Vertesi, D. Ribes, Y. Loukissas, L. Forlano, C. DiSalvo, D. Rosner and S. Jackson. Princeton NJ: Princeton University Press, 2019.
3. Hide and Seek: Camouflage, Photography and the Media of Reconnaissance. New York: Zone Books/MIT Press, 2012. Translated in 2014 as *Ni vu ni connu* (Brussels, Zones Sensibles).
4. Editor with notes and introduction, William Temple Hornaday's Extirpation of the American Bison [1886]. Washington: Smithsonian Institute Press, 2002.

## Selected Journal Articles

1. "High Altitude Observatory: Conversations on the Plurality of Worlds" Technology and Culture 61:1 January 2020: 239-259.
2. "Devil's Dust" Cabinet: A Quarterly Journal of Art and Culture 60 (Fall 2016): 1-8. Translated into Czech and published by the Agosto Foundation as "Děblův prach" (Spring 2017).
3. "Shoddy Heap: A Material History Between Waste and Manufacture" History and Technology 30:4 (2014): 374-394.
4. "Beyond Words: Audio-Visual Media in the History of Technology" in Technology and Culture 55 (April 2014): 477-478.
5. "Ciné-History and Experiments on Film" in Journal of Visual Culture 11 (Winter 2013): 288-306.
6. "The Crucial Moment of Photographic Deception: Abbott Handerson Thayer's Law of Protective Coloration," Cabinet: A Quarterly Journal of Art and Culture 33 (Spring 2009): 17-30.

## Selected Media Arts Projects

Morphologies, tapestry and video in exhibition Fibres, skeins, fabrics: Thoughts are thin fibres, Oblastni Gallery (Vysočina Regional Gallery in Jihlava), June-August, 2017.

Technical Landscapes: Aesthetics and the Environment in the History of Science and Art, film curator, event coincided with publication "The Documentary Impulse," April 7-8, 2017.

"(In)Visible: Spaces, Bodies, Worlds," Ritsumeikan University Kyoto, January 2012

The Polyvocal Orrery, interactive multimedia exhibition produced in collaboration with Peter Galison, Collection for Historical Scientific Instruments at Harvard, exhibited 2007-2012.

## Selected Honors, Grants and Residencies

Honorary Jury member, final commissions, Film and Television School of Prague	2017
Agosto Foundation Residency	2017
Leo Marx Career Development Research Award and Chair (\$65k)	2012-2015
Artist in Residence, Elsewhere Foundation	2012
Milton Fund Research Award (\$35k)	2010
Best New Director, Science International Festival of Science Filmmaking	2008
Best Documentary Award, Brooklyn Council International Film Festival	2007
Best Musical Score Award, Rhode Island International Festival	2007
Max Planck Institute for the History of Science, Predoctoral Fellow	2006-2007
Mellon Institute for Historical Research Dissertation Fellowship	2006
U.S. Army Military History and Material Culture Dissertation Fellowship	2006
Media Production Award, Massachusetts Foundation for the Humanities	2005
Best of Festival Award, Lago International Film Festival	2005
Javits Fellowship from the U.S. Department of Education	2002-2006
Mellon Foundation Fellow in Humanistic Studies	2001-2002