

Heather Dewey-Hagborg

Portfolio: www.deweyhagborg.com

Education

PhD Candidate in Electronic Arts at Rensselaer Polytechnic Institute (expected 2016).

MPS 2007 Interactive Telecommunications New York University.

BA 2003 Information Arts Bennington College.

Current/Recent Highlights

- 2016 Creative Capital grant awardee.
- *Radical Love: Chelsea Manning* to premiere at the World Economic Forum.
- *Invisible* acquired by the Victoria and Albert Museum in London and Van Abbemuseum in Eindhoven.
- Invited to participate in the National Academies Keck Future Initiative (NAKFI) “think tank” conference.
- Judge for MIT’s International Genetically Engineered Machine Competition.
- Reviewer for ISEA 2016.
- DNA Portrait of Chelsea Manning commissioned by Paper Magazine.
- Article “Sci-fi Crime Drama with a Strong Black Lead” published in the New Inquiry Magazine.
- Prix Ars Electronica, Honorary Mention, Hybrid Art.
- Assistant Professor at the School of the Art Institute of Chicago.
- PhD candidate in Electronic Arts at Rensselaer Polytechnic Institute.
- *Invisible* available for sale in the New Museum store in New York City.

Educational Employment

- Assistant Professor of Art and Technology Studies at the School of the Art Institute of Chicago.

2014 - Current.

- Teaching Assistant at Rensselaer Polytechnic Institute, Art Department.

September 2013 - May 2014.

- Adjunct Professor at New York University’s Interactive Telecommunications Program.

January 2010 - May 2012.

- Adjunct Professor at New York University’s Courant Institute of Mathematical Sciences.

January 2011- January 2012.

Grants/Awards

2016 Creative Capital Grant, Emerging Fields.

2015 Prix Ars Electronica, Honorary Mention, Hybrid Art.

2015 Faculty enrichment award, School of the Art Institute of Chicago.

2014 Humanities, Arts, & Social Sciences Fellowship, Rensselaer Polytechnic Institute. (Declined).

2013 Special Mention, VIDA 15.0 Art and Artificial Life International Awards.

2012 Rensselaer Fellowship, Rensselaer Polytechnic Institute.

2012 Artist’s Residency and Jerome Foundation Grant from Clocktower Gallery, NYC.

2012 Spring/Summer Artist’s Residency and Grant from Eyebeam, New York City.

2011 Fellowship from *Jaaga*, Bangalore, India. Fiscal Sponsor: Issue Project Room.

2011 Grant from the Institute for Culture in the Service of Community Sustainability.

2011 Grant from PS1 MoMA for *Open Circuit*.

2010 Artist’s Residency at I-Park, East Haddam Connecticut.

2010 Grant from the Foundation for Contemporary Arts in New York City.

2009 Artist’s grant to work on *Listening Post* from CEPA Gallery in Buffalo, NY.

2008 Artist’s Residency and Grant from Sculpture Space, Utica New York

2006 National Science Foundation award for student design competition.

2006 Nathan Cummings Foundation grant for research and development.

Selected Solo Exhibitions

- 2015 *Spare Parts*, Rodman Hall Art Centre, Brock University, St. Catharines, Canada.
- 2015 *Situation #2*, Fotomuseum, Winterthur, Switzerland. Exhibited *Stranger Visions* and *DNA Spoofing*.
- 2014 *Stranger Visions*, Saint Gaudens national historic site, Cornish, NH.
- 2014 *Stranger Visions*, New York Public Library, New York City.
- 2013 *Stranger Visions*, QF Gallery, Easthampton, NY.
- 2013 *Stranger Visions*, Genspace, New York, NY.
- 2013 *Stranger Visions*, Woodrow Wilson Policy Center, Washington D.C.
- 2013 *Ohm IV*, at the Sight and Sound Festival, Montreal, Canada, with Future Archaeology.
- 2012 *Stranger Visions*, Eyebeam, New York, NY.
- 2011 *Jaaga Dhvani*, Jaaga, Bangalore, India.
- 2011 *Open Circuit*, PS1 MOMA, Queens, NY with Matthew Radune and Thomas Dexter.
- 2011 *Ohm*, Splatterpool, Brooklyn, NY with Future Archaeology.
- 2010 *Canopy Assemblage No. 1*, NTHCCC in Brooklyn, NY with Future Archaeology.
- 2010 *Totem* Issue Project Room, Brooklyn, NY.
- 2008 *Who Owns You?* Public Installation, Utica, NY.

Selected Group Exhibitions

- 2016 *Future Design*, World Economic Forum, Davos, Switzerland. Premiered *Radical Love*.
- 2015 *Invisible* included in *Domestic Affairs* exhibit in the Dutch Pavilion at the Shenzhen Urbanism and Architecture biennale.
- 2014-15 *Big Bang Data* at the Centre de Cultura Contemporània de Barcelona, Fundación Telefónica in Madrid, and Somerset House in London. Exhibited *Stranger Visions*.
- 2015 *GLOBALE: Exo-Evolution*, ZKM Museum of Contemporary Art, Karlsruhe, Germany. Exhibited *Stranger Visions*.
- 2015 *DDW Thing Nothing*, Van Abbemuseum and Design Academy, Eindhoven. Exhibited *Invisible*.
- 2015 *The Data Body as Artifact*, Fukuoka City museum, Japan. *Invisible*, *DNA Spoofing* & *Biononymous*.
- 2015 *Eyebeam in Objects*, Upfor Gallery, Portland, Oregon. Exhibited *Invisible* and *Biononymous*.
- 2015 *Ars Electronica CyberArts Exhibition*, Linz, Austria. Exhibited *Stranger Visions*.
- 2015 *Brave New World*, DOX Centre for Contemporary Art, Prague. Exhibited *Stranger Visions*.
- 2015 *Ego Update* NRW Forum, Dusseldorf, Germany. Exhibited *Stranger Visions*.
- 2015 *BPLTC: Cellular Control*, Eastern Bloc, Montreal, Canada. Exhibited *Invisible*.
- 2015 Mmuseum, New York. Exhibited *Stranger Visions*.
- 2015 *Panopticon*, Utah Museum of Contemporary Art. Exhibited *Invisible* and *DNA Spoofing*.
- 2015 *Artefact expo*, Belgium. Exhibited *Stranger Visions*.
- 2015 *Article Biennial*, Stavanger, Norway. Exhibited *Stranger Visions*.
- 2015 *Identify* Catherine Edelman Gallery, Chicago. Exhibited *Stranger Visions*.
- 2015 *Capture All* Transmediale Exhibition, Berlin. Exhibited *Invisible*.
- 2014 *Biometric* New Media Gallery, Vancouver. Exhibited *Stranger Visions*.
- 2014 *Matter of Life* MU Art Space, the Netherlands. Exhibited *DNA Spoofing* and *Invisible*.
- 2014 *Beyond Limits: Post-Global Mediations* San Diego Art Institute. Exhibited *Invisible*.
- 2014 *Micro Macro* touring France. Exhibited *Stranger Visions*.
- 2013 *Dataism*. Museum Boijmans, Rotterdam. Exhibited *DNA Spoofing*.
- 2013 *Grow Your Own*. Science Gallery, Dublin. Exhibited site-specific version of *Stranger Visions*.
- 2013 *An Armory Show*. Opalka Gallery, Albany, NY. Exhibited *Stranger Visions*.
- 2013 *Signs of Existence: Biotech Art*. SUNY Westbury. Exhibited *Stranger Visions*.
- 2013 *Trace Recordings*, University of Technology Gallery, Sydney. Exhibited *Stranger Visions*.
- 2013 *Total Recall*. Ars Electronica 2013. Linz, Austria. Exhibited *Stranger Visions*.
- 2013 *Cyber Insecurities*, Washington Project for the Arts, Washington DC. Exhibited *Stranger Visions*.
- 2013 TAGDF, Mexico City. Exhibited *Stranger Visions*.

- 2013 Clocktower Gallery, New York, NY. Exhibited *Stranger Visions*.
- 2013 Eyebeam Annual Showcase, New York, NY. Exhibited *Stranger Visions*.
- 2012 *New Biologies*, 92Y Tribeca, New York. Exhibited *Stranger Visions* work in progress.
- 2012 *Mediations Biennial*, Poznan, Poland with Adriana Varella. Exhibited *Unlanguage*.
- 2012 Eyebeam, New York, NY. Exhibited *Stranger Visions* work in progress.
- 2012 *Sys(x)tem*, Splatterpool, Brooklyn, NY with Future Archaeology. Exhibited *elgooG*.
- 2011 *Monitor Digital Festival*, Guadalajara, Mexico. Exhibited *Hydrophony*.
- 2011 *Billboard Art Project*, Chicago, IL. Exhibited *Who Owns You?*
- 2011 *Seaworthy*, EFA Project Space, New York. Exhibited *Hydrophony*.
- 2011 *The Festival for Ideas*, The New Museum, New York. Exhibited *Hydrophony*.
- 2011 *Plugged In*, Grounds For Sculpture, NJ. Exhibited *Totem*.
- 2009 *Conversation Pieces*, CEPA gallery in Buffalo, NY. Exhibited *Listening Post*.

Selected Performances/Talks/Events/Workshops

- 2015 Invited participant in the National Academies Keck Future Initiative (NAKFI) “think tank” conference.
- 2015 Artist Talk at the *Consuming Intimacies* conference at Brock University, St. Catharines, Canada.
- 2015 Panelist at the International Symposium on Mixed and Augmented Reality in Fukuoka, Japan.
- 2015 Artist Talk at the MIT Media Lab’s Design Fictions department.
- 2015 Panelist at the Museum of Modern Art, R&D Salon #15 “The Way of the Algorithm.”
- 2015 Artist talk at School of Visual Arts, New York City.
- 2015 Artist talk at Connecticut College.
- 2015 Biocode Conference, University of Pennsylvania. Screening of *DNA Spoofing*.
- 2015 Panelist at sxsw, “Bioart: Melding Biotech and Art.”
- 2015 Panelist at the *Visible/Invisible Symposium* at the New Museum.
- 2015 Panelist at Transmediale, Berlin. “Becoming Fog: Practices of Obfuscation for the Datafying World.”
- 2014 *Invisible* workshop at MU Art Space, Eindhoven.
- 2014 Speaker at TEDxVienna, “I Steal DNA From Strangers.”
- 2014 *Stranger Visions* workshop with bricobio at Studio XX, Montreal. Sponsored by Turbine.
- 2014 Keynote speaker at the Bio-IT World Expo, Boston.
- 2014 Panelist at sxsw, “Hacking Surveillance Culture” with Kyle McDonald and Adam Harvey.
- 2014 Cameron Visiting Artist at Middlebury College, Middlebury, Vermont.
- 2014 Artist dialogue at the New York Public Library with curator Lindsay Howard.
- 2013 Co-organizer of PRISM Break Up, a series of art and technology events dedicated to exploring and providing forms of protection from surveillance. <http://prismbreakup.org/>
- 2013 Speaker at Bioteknologinemnda Norwegian Biotechnology Advisory Board.
- 2013 Guest Artist, Bennington College Visiting Artist Lecture Series.
- 2013 Panelist at the New School on “Genes, Identity, and Biomedicine”.
- 2013 Artist talk at the Broad Institute of Harvard and MIT, Cambridge, MA.
- 2013 Artist talk at the School of the Museum of Fine Arts, Boston.
- 2013 Poster at the SB 6.0 Synthetic Biology Conference London, England with Genspace.
- 2013 Speaker at TAGDF, Mexico City.
- 2013 Speaker at the International Association of Privacy Professionals Conference.
- 2013 Speaker at Eyeo Conference, the Walker Center Minneapolis, Minnesota.
- 2013 Policy discussion of bioethical issues raised by *Stranger Visions*, Woodrow Wilson Policy Center, Washington D.C. and Genspace, New York.
- 2013 Panelist at the Sight and Sound Festival, Montreal Canada.
- 2012 Panelist at Eyebeam, “Eyebeam Artists in Conversation.”
- 2012 Speaker at *Leaders in Software Art (LISA)*, New York City.
- 2012 Vaudeville Park, Brooklyn, NY with Future Archaeology. Performed *Ohm*.

- 2011 Commenced an ongoing series of interviews with women pioneers in sound art online: <http://girrlsoundartists.blogspot.com/>
- 2011 Leading a series of field recording workshops in association with the Electronic Music Foundation's annual Ear to the Earth festival of acoustic ecology.
- 2011 Performance collaboration with the VOLUME quartet and Thomas Dexter at Issue Project Room, Brooklyn, NY.
- 2011 Future Archaeology performs *Ohm* at Millennium Film Workshop and participates in the Make Ready Panel at Harvestworks as part of the Index festival. *Ohm* is also rebroadcast on Time Warner channel 45.
- 2011 Artist talks at Grounds For Sculpture, NJ.
- 2011 Hydrophony performance at the Parsons Urban Festival.
- 2010 Artist talk at the Oberlin College Art Department.
- 2010 Guest speaker at Ignite NYC.

SELECTED BIBLIOGRAPHY

Books

- William Myers. *Bio Art: Altered Realities*. Thames & Hudson, 2015.
- Dawn Field, and Neil Davies. *Biocode: The New Age of Genomics*. 1 edition. Oxford, United Kingdom: Oxford University Press, 2015.
- Lee, Newton. *Facebook Nation: Total Information Awareness*. Springer, 2014.
- Steinberg, Professor Deborah Lynn. *Genes and the Bioimaginary: Science, Spectacle, Culture*. Ashgate Publishing, Ltd., 2015.
- Murphy, Erin E. *Inside the Cell: The Dark Side of Forensic DNA*. Nation Books, 2015.
- Warnier, C., D. Verbruggen/Unfold, S. Ehmann, and R. Klanten. *Printing Things: Visions and Essentials for 3D Printing*. Berlin: Gestalten, 2014.
- Parks, Bob and Make Magazine. *Makers*. Canada: O'Reilly Media Inc., 2006. Includes section on my robotic work.

Print Media

- Holly Herndon, Mat Dryhurst, Metahaven, and Jacob Appelbaum. "We Are At the Very Beginning of a New Epoch: Chelsea Manning On the Luxury of Privacy." *Paper Magazine*. Accessed September 4, 2015.
- Ayun Halliday. "DNA Artist Turns Found Trash Into Peculiar Portraiture." *Bust Magazine*, September 2015.
- Petracci, Carlotta. "Do You Wanna Be Invisible?" *Wu Magazine*, April 2015.
- Grushkin, Daniel. "Artist Turns DNA From Chewed Gum Into Sculptures." *Popular Science*, January 2015.
- Edgington, Eloise. "Indecent Exposure?" *Metal*, November 4, 2014.
- Tremblay, Elaine. "Reinterpreting Portraiture Through New Forensic and 3D Printing Techniques." *ETC MEDIA*, no. 103 (October 15, 2014): 44-48.
- Brodwin, Erin. "New Generation of Bio-Hackers Make DNA Misbehave." *Newsweek*, June 26, 2014.
- Chin-Chin Yap. "Genetic Expressionism." *Arts Asia Pacific*. Issue 86 Nov/Dec 2013.
- Cover of *Government Technology*. "The Future of Forensic Identification?" September 27, 2013.
- Wilkinson, Alec. "Mask Crusader." *New Yorker*. July 1, 2013.
- Aldhous, Peter. "Artworks Highlight Legal Debate over 'Abandoned' DNA." *New Scientist*, June 10, 2013, sec. Science in Society.
- Dawsey, Josh. "Art Emerges from DNA Left Behind." *Wall Street Journal*, March 10, 2013.
- New York Post, "Brooklyn Artist Creates DNA Portraits." Feb. 18, 2013.
- Barthélémy, Pierre. "Ne laissez pas traîner votre ADN partout." *Le Monde*. Feb. 10, 2013.
- Enserink, Martin. "Random Sample." *Science*. Volume 337 Number 6093. July 2012. 396.
- Schwendener, Martha. "Populism, Technology and Interactivity." *New York Times*. August 2011: NJ13. Discusses *Totem*.

Radio & Television

- "Click." BBC, aired December 5, 2015. Episode on *Big Bang Data* exhibition featured *Stranger Visions*.
- "Dark Matter." BBC World, aired July, 2015.
- Mike Stephen. OTL #446: Using Your DNA as Art. WGN Radio: Outside the Loop. May 3, 2015.
- "Jake's Takes." *Fox 32 Chicago*. April 22, 2015.
- "DNA Spoofing." *TV Film*. WMHT, August 4, 2014.
- Flatow, Ira. "Making Art From the DNA You Leave Behind." Science Friday, June 27, 2014.
<http://sciencefriday.com/segment/06/27/2014/making-art-from-the-dna-you-leave-behind.html>.
- "Brian Lehrer Show." *CUNY TV*, September 23, 2013. www.cuny.tv/show/brianlehrer/PR2002250.
- Video feature on *CNN Technovations*. September 4, 2013.
- BBC Magazine and World News: "Genetic Surveillance: Artist sketches face from DNA." July 22, 2013.
- German Television show "Aspekte" on channel ZDF. August 2013.
- CNN International live June 1, 2013.
- CNN Sunday morning, live May 19, 2013.
- Fuji Television program, "Ageru TV". Japan. May 15, 2013.
- New York Public Radio's *Studio 360*, "Making Portraits Out of DNA." Feb. 9, 2013.
- *Dan Rather Reports* episode "Cutting Edge", Feb. 5, 2013.
- Seeley, Thomas. "Art Uncovered," June 1, 2010.
<http://www.breakthru.com/#/post/?blog=64&post=12&autoplay=1>.
- Planas, Alice, and Tim McNerny. "Yada Yada." *Open Engagement Conference*, 2007.

Online

- Veena Rao, and Emily Sheskin. *Traces*. Aeon Videos, 2015.
- James Rickman. "The Stranger Could Be You: Artist Heather Dewey-Hagborg on Her Chelsea Manning DNA Portrait." *Paper Magazine*, September 1, 2015.
- Josie Thaddeus-Johns. "Harder Better Faster Stronger: The Body, Revisited." *Sleek Magazine*, June 15, 2015.
- Andy Roesgen. "If You Spit Out Your Gum, This Woman Could Recreate Your Face From the DNA." *DNAinfo Chicago*, March 31, 2015.
- Buntaine, Julia. "Straight Talk with Heather Dewey-Hagborg." *Sciart in America*, October 2014.
- Byrne, Brendan C. "Invisible." *Rhizome*, July 2, 2014.
- "Stranger Visions, Somatic Traces of DNA," neural.it October 23, 2013
- Featured on TED:
"A portrait of you from a single hair: The work of Heather Dewey-Hagborg." June 20, 2013.
- Featured on Reuters: "Artist stirs privacy debate with portraits from DNA." July 1, 2013.
- Pauwels, Eleonore. "Leave me your DNA... and I'll 3D-print your face." guardian.co.uk. June 1, 2013.
- Squires, Acacia. "Litterbugs Beware: Turning Found DNA Into Portraits." NPR. May 12, 2013.
- Rodrigo, Nandi. "Faces in the Crowd, Printed in 3-D." *New York Times Magazine*. May 8, 2013.
- Steadman, Ian. "Artist collects DNA from discarded hair and nails, 3D-prints owners face." *Wired*, UK. May 7, 2013.
- Gambino, Megan. "Creepy or Cool? Portraits Derived From the DNA in Hair and Gum Found in Public Places." Smithsonian.com. May 3, 2013.
- "heather dewey-hagborg creates 3D portrait sculptures using DNA samples." Designboom.com. Jan. 29, 2013.
- Kaganskiy, Julia. "Artist Collects and Analyzes DNA Samples to Create 3D Portraits in 'Stranger Visions'." *The Creators Project*. Jan. 24, 2013.
- Sullivan, Andrew. "Face of the Day." *The Daily Beast*. July 17, 2012.
- Simun, Miriam. "Artist Heather Dewey-Hagborg Uses DNA Surveillance to Swipe Your Genetic Identity For Art." *Motherboard*. July 13, 2012.
- Kopstein, Joshua. "Stranger Visions." *The Verge*. July 5, 2012.

Journal Articles

- Kelomees, K. "Artist's experiment and scientific experiment: The "provability" and creative distinctiveness of an artwork." In Proceedings of the 21st International Symposium on Electronic Art. 2015.
- Armitage, Joanne, and Kia Ng. "'Unheard'sounds.'" In Proceedings of the Conference on Electronic Visualisation and the Arts, pp. 1-2. British Computer Society, 2015.
- Marchese, Francis T. "The Art of Urban Engagement." In Media Art and the Urban Environment, pp. 225-246. Springer International Publishing, 2015.
- Brierley, Meaghan. "DNA portraits: celebrations of the technoself." JCOM: Journal of Science Communication 14, no. 2 (2015).
- Bovornkitti, Somchai. "Made-to-Order Organs." Buddhachinaraj Medical Journal 32, no. 2 (2015): 122.
- H Osborn, Lucas. "Of PhDs, Pirates, and the Public: Three-Dimensional Printing Technology and the Arts." SSRN Scholarly Paper. Rochester, NY: Social Science Research Network, January 14, 2014.
- Yim, Seon-Hee, and Yeun-Jun Chung. "Introduction to International Ethical Standards Related to Genetics and Genomics." *Genomics & Informatics* 11, no. 4 (2013): 218. doi:10.5808/GI.2013.11.4.218.
- King, Anthony. "Synthetic Biology: The Second Creation." *Nature* 503, no. 7475 (November 14, 2013): 196–196. doi:10.1038/503196a.

Publications as Author

- Heather Dewey-Hagborg. "Sci-Fi Crime Drama With A Strong Black Lead." *The New Inquiry*, July 6, 2015.
- "Stranger Visions." *C Magazine*, no. 120 (winter 2014).
- "Stranger Visions: A Provocation." *IEEE Security & Privacy* 11, no. 6 (December 2013): 69–70.
- "Stranger Visions." In *Total Recall the Evolution of Memory*. Linz: Ars Electronica, 2013.
- "Language Machines." In *The Unknown as We Know It*. Poznan, Poland: University of Arts in Poznan, 2012.
- "Power/Play." Nictoglobe Online Magazine of Transmedial Arts & Acts. <http://www.nictoglobe.com>. Oct 2011.
- "Power/Play." IMAC 2011 Conference Proceedings. Aalborg University Press. 2012.
- Art Fag City. "Sound of Art." 2010. Includes a sound excerpt from *Totem*.
- "Different Bits," column in Servo Magazine, April 2007 – June 2008.
- "Different Bits," radio show I hosted on San Francisco Indymedia in 2004. Archives here: <http://deweyhagborg.com/more.html>