MARÍA TORRES

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CURRENT POSITION
Postdoctoral Fellow, School for the Future of Innovation in Society (SFIS), Arizona State University (ASU).

EDUCATION AND TRAINING

2015 - 2021
Ph.D. in Philosophy of Science at Universidad Nacional de Autónoma México (UNAM)**.** Specialization in Feminist Studies of Science and Technology. Granted by **CONACYT National Scholarship for Postgraduate Students.**

> Dissertation: *Citizen-led Forensics DNA. Autoorganización Forense y Tecnociencia Ciudadana en México*. Supervisor: Dr. Vivette García Deister (UNAM).

2010-2012
MA in Contemporary Art History and Visual Culture at Universidad Complutense, Museo Centro de Arte Reina Sofía (MNCARS), Universidad Autónoma de Madrid.

> Dissertation: *Las Mil Muertes del Cuerpo. Iconographies of Violence, Aesthetics of Fear: México 2006-2012*. Supervisor: Dr. Valeria Camporesi (UAM).

2005-2010
BA in Audiovisual Communication and New Media at Universidad Carlos

III de Madrid (UC3M). Academic recognition award for the best academic student.

2005-2010

BA in Economics at Universidad Carlos III de Madrid (UC3M). Academic recognition award for the best student and academic record.

PUBLICATIONS

2023 Torres, M., Smith, L., **"From Citizen Science to Scientific Civil Disobedience. Forensic DNA, Disappearance, And Family Searching in Mexico",** Engaging Science, Technology, and Society [under review].

2022 Torres, M., Smith, L., "**Forensic Speculations For A
More Than-Human Justice**", Revista Antípoda, 50th-anniversary special issue, Colombia.

2022 (Book Chapter) Torres, M., "**ADN Ciudadano y autoorganización forense en México**", in García Deister, V. (coord.), *ADN, protagonista inesperado. Promesas y realidades de la investigación genética ante nuestra crisis forense*, México: Siglo XXI, ISBN 978-607-03-1263-2.

2019 (Book Chapter)Torres, M., López-Cuenca, A., and Grijalva, L., "**Introduction",** in López-Cuenca, A., Torres, M., and Grijalva, L., *La creación hoy: perspectivas posthumanistas*, Puebla/CDMX: Ítaca-UDLAP. ISBN: 97860798255-4-6.

2015 López-Cuenca, A., Torres, M., "**I can't get no (…): Sobre las bienales y la financiación del arte contemporáneo**", Revista Concreta, vol. 05, Spring 2015. ISSN: 2254-9757.

2013 Torres, M. "**Las mil muertes del cuerpo. Iconografías del crimen y estéticas del miedo en el México Narco**", in Revista Historia Autónoma, 3 (2013), pp. 157-179. ISSN: 2254-8726.

2012 Torres, M. "**Visiones del exceso y excesos de la visión**", in Hum 736: Papeles de Cultura Contemporánea, University of Granada, n.14, September, 2012. ISSN 22545646.

Editorials, Commentaries, and Other Publications

2023 (Special Section Editor) **Torres, M**., Smith, L., and R. Parrini, "Knowing Borders: Ecologías, Materialidades, Estéticas", Bilingual Special Section, Catalyst: Feminist, Theory, Technoscience [in preparation].

2019 (Book Editor) López-Cuenca, A., **Torres, M**., and L. Grijalva, La creación hoy: perspectivas posthumanistas, Puebla/CDMX: Ítaca-UDLAP. ISBN: 97860798255-4-6.

2023 Kabella, D.M., **Torres, M.,** Pérez Comisso, M., Muciño-Hernández, O., Smith, L.A. "Building a BorderTech Digital Database in/ with/ for the U.S.–Mexico Borderlands: 'How to' ethnographically map actors, institutions and technologies." Xcol.

2022 Mucino, Octavio, Martin Perez Comisso, Danielle. Kabella, **Maria Torres**, and Lindsay Smith. STS Borderlands: Engaging science, technology, and governance from the borderlands. 4s Backchannels.

2018 (Reviewer) Revista Theoria, n. 36, junio 2019, Facultad de Filosofía y Letras (eds.), UNAM.

Engaged Scholarship

2021-present Open-source, co-designed "Virtual Nose" to identify clandestine burial sites in Mexico
Team: Buscadoras MX, Maria Torres, Lindsay A. Smith, Christy Spackman, Tecnicas Rudas, Matias Garcia, Octavio Mucino, Ben Gansky, Danielle Kabella.
Products

- Co-design workshop and Prototype Development Dec 5-7, 2022. Cholula MX
- Open-source prototype plans available to Buscadora communities, March 1 2023.

2019-present Fractured Borders Immersive Installation and Exhibit
Team: Lindsay A. Smith, Maria Torres, Octavio Mucino, Ben Gansky, Danielle Kabella, and Max Benstein.
Products:

-Installation: Encountering the Border Laboratory: A Bordertech digital ethnography for/with/in the Mexican Borderlands. 4s Making and Doing Exhibit (Recognized with Making and Doing Award). Dec 2022
-Online immersive installation, April 2023.

Artistic Work

Dec 2022 Art Publication. Forensic Soundscapes. Disonare 09. Mexico City. https://www.disonare.com/disonare09

Dec 2021 Exhibition at XV Festival de Arte Sonoro Tsonami 2021, Chile. Laboratorio de Narrativas Sonoras: "Forensic Soundtracks:
(Non)Field Works 2015-2020". The sound piece was presented in collaboration with Mexican artist Concepción Huerta.

Aug 2021 Exhibition at Bienal Internacional de Radio, México. The podcast "Forensic Soundscapes" was presented in collaboration with Mexican artist Concepción Huerta (Internacional Bienal Award -Special Mention).

Sept- Dic 2019 Exhibition "Methodological Interruptions Across the Field and Archive: Doing STS in Mexico", in Innovating STS: Infrastructures at 4S Conference, New Orleans.

CONFERENCES & TALKS

Nov 2023. (Chair) "Forensic Worldings: (Counter) Forensic Practices and Politics in a Landscape of socio-environmental Violence and Devastation", Society for the Social Studies of Science Annual Meeting.

Dec, 2022. (Conference paper) "Deep Forensics and Community Activism in Mexico" Society for the Social Studies of Science Annual Meeting.

Aug , 2022 (Presentation) "Deep Forensic for a More than Human Justice" presentation at the UNAM Ethnographic Writing Workshop. Mexico City.

Fall 2022 (Curator&Organizer) Fall 2022 Speaker Series Borderlands Technologies. Data, Practices, and Stories, School for the Future of Innovation in Society, Arizona State University.

Fall 2021 (Curator&Organizer) Fall 2021 Speaker Series Investigar Las Fronteras / Knowing Borders: Ecologies, Materialities, Aesthetics, School for the Future of Innovation in Society, Arizona State University.

Sept 2019 (Curator&Organizer) Coloquio Investigaciones en conflicto: Cómo hacer y pensar lo político desde los estudios de la ciencia y la tecnología, in the Institute of Philosophical Research at Universidad Nacional Autónoma de México.

Jun 2021 (Conference paper), 2nd International Conference on Sonorities Research - CISP II: BORDERLINE SONORITIES. Presented in collaboration with Mexican artist Concepción Huerta.

Feb 2017 (Conference paper) at International Art Fair Zona Maco. Organized by "(human)learning" Study Group, for Nuevas Propuestas, Zona MACO 2017.

Dic 2014 (Conference Paper) VIII Congreso Internacional de Estética y Arte, Facultad de Filosofía de Universidad de La Habana, Cuba.

March 2012 (Conference Paper) Congreso *El arte contra el arte. Creación desde la destrucción,* Facultad de Filosofía y Letras, University of Granada, Spain.

FELLOWSHIPS AND GRANTS

2021-2023
Fieldwork Coordinator in Mexico. N**SF CAREER grant, Migration, Human Rights, Security, award number 1944981.** School for the Future of Innovation in Society, Arizona State University. PI: Dr. Lindsay Smith ($622,784).

2022
Fieldwork Coordinator in Mexico. "Implementing Sustainable Development: Global Agenda Setting, Community Engagement, and Sustainable Transformation in the Sonora Desert Region." **Arizona State University, College of Global Futures Collaborative Seed Grant.** PI: Lindsay Smith; Co-PI: Gary Grossman (10,000)

2015 - 2020

Member of the Laboratory of Science and Technology Studies at the School of Science, UNAM. del **Laboratorio de Estudios Ciencia y Tecnología**, Facultad de Ciencias, UNAM.

2015 – 2018

Graduate Research Assistant. Wenner- Gren Foundation project **Migrant DNA: The Science of Disappearance and Death Across the Mexican Borderlands**. PI Lindsay Smith; Co-PI Vivette Garcia Deister ($34,800).

2013 - 2017

Graduate Research Assistant. CONACYT project "**El conocimiento más allá del texto: prácticas culturales en la era de la información**" in the School of Arts and Humanities at Universidad de las Américas de Puebla (UDLAP).

Fall 2015

CONACYT Doctoral Research Fellowship. Institute of Philosophical Research, UNAM, Mexico City.

2013- 2015

Graduate Research Assistant. **CONACYT project** "**Cultura, infraestructura y territorio en Puebla"**, at the School of Arts and Humanities, Universidad de las Américas de Puebla (UDLAP), Puebla.

Summer 2014

Graduate Research Assistant. School of Cultural Studies, **Colegio de la Frontera Norte** (COLEF), Tijuana.

Spring 2013

CONACYT-UAM Graduate Research Fellowship at the School of Anthropology, **Universidad Autónoma Metropolitana** (UAM), Mexico City.

TEACHING EXPERIENCE

2021 International Course "**CACHO: Decolonizing Science and Technology in Higher Education**", Arizona State University.

2018- **2019** Academic design and curricula development of **Posgrado en Pensamiento Contemporáneo en Arte y Tecnología**, at Centro Multimedia from Centro Nacional de las Artes (CENART).

2016-2019 Faculty at Centro Nacional de las Artes (CENART). Courses: "**Arte Contemporáneo y Actual**", and "**Arte Contemporáneo en América Latina**".

2018-2021 Faculty at CENTRO: Diseño, Cine y Televisión. Deegre and Posgraduate courses: "**Seminario de Activismo y Cultura Digital**",
"**Metodología de la investigación**", and "**Activismo y Medios Digitales**".

May-Jun 2019 Workshop at Centro de Cultura Digital. "**Experimenta: Cambio Climático**", Secretaria de Cultura, Mexico City.

Jun 2017 Workshop at Facultad de Ciencias, UNAM. "**Nuevas tecnologías y derechos de los migrantes**", organized within the Wenner- Gren Foundation project **Migrant DNA: The Science of Disappearance and Death Across the Mexican Borderlands**, coord. Dr. Vivette García Deister (UNAM) and Dr. Lindsay Smith (Arizona State University).

Oct-Dec 2017 Workshop at Centro de Arte y Tecnología Fábrica Digital El Rule. **HackGenetics Lab: Genética, derechos humanos y organización civil**, Secretaría de Cultura, Mexico City.