

PERSONAL INFORMATION

Name and surname	Andrea Núñez Casal	
Researcher's ID	Researcher ID (*)	AAA-3542-2021
	SCOPUS Author ID (*)	
	ORCID ID (**)	0000-0002-5707-3441

CURRENT PROFESSIONAL SITUATION

Employing entity	Spanish National Research Council (CSIC)		
Department/Centre	Department of Science, Technology and Society, Institute of Philosophy (IFS-CSIC)		
Address	C/Albasanz, 26-28, Madrid		
Telephone	+(34)682589849	email	andrea.nunez.casal@usc.es andrea.casal@cchs.csic.es
Professional category	Ramón y Cajal Senior Researcher	Start date	01/01/2024
Keywords	Human-microbe relations, health inequalities, embodiment, feminist and decolonial STS, multi-sited research, Body Studies, Medical Anthropology, Critical Planetary Health, Subaltern Studies		

PREVIOUS POSITIONS

Organismo	Dpto./Centro	Categoría profesional	Fecha inicio	Fecha final
Universitat Oberta de Catalunya (UOC)	Arts and Humanities	Associate Lecturer in MA in Philosophy for Contemporary Challenges	01/09/2023	Present
Universitat Oberta de Catalunya (UOC)	Health Sciences	Associate Lecturer MSc in Planetary Health	01/09/2021	Present
Universitat Oberta de Catalunya (UOC)	CareNet, Internet Interdisciplinary Institute	Associate Lecturer in Science and Society	01/06/2021	31/12/2021
University of Oxford	Centre for Socio-Legal Studies	Research Associate in Genetics and Society	03/03/2020	01/06/2021
Goldsmiths, University of London	Cultural Studies	Associate Lecturer in Body and Cultural Studies	19/09/2019	31/03/2020
University of Edinburgh	Science, Technology, Innovation Studies	Wellcome Trust Research Associate	01/09/2016	01/09/2017
Goldsmiths, University of London	Cultural Studies	Associate Lecturer in Cultural Studies	22/09/2014	31/08/2017

EDUCATION

Bachelor/Master/PhD	University	Year
Doctor in Cultural Studies (pass without corrections)	Goldsmiths, University of London	2019
Master's degree in Cultural Studies (distinction)	Goldsmiths, University of London	2011
Bachelor's degree in Biology	The University of Santiago de Compostela	2008

SUMMARY OF CV

I am an inter/transdisciplinary researcher of the entanglements between microbes, embodiment, and inequalities. To date, my research has focused on (1) socio-cultural aspects of the human microbiome and immunology; and (2) feminist 'embodied' approaches and methods to address and remedy health inequalities associated with antimicrobial resistance (AMR) and chronic/recurrent infections. This includes an examination of how bioinequalities are being reproduced within science as it moves from and between the laboratory, the governmental, the popular, and the embodied. I use a wide variety of theoretical perspectives including Sociology and Anthropology of Science, STS, Gender and Body Studies, and Critical Global and Public Health and qualitative research methods including multi-sited and digital ethnographies, historical and policy analysis.

I hold a bachelor's degree in biology (Universidade de Santiago de Compostela, 2008). I decided to pursue my interest in the socio-cultural studies of biology, completing with distinction a Master's in Cultural Studies (Goldsmiths, University of London, 2011). My interdisciplinary training has allowed me to explore a variety of social topics and empirical sites in contemporary biomedicine (microbial ecology and immunology) in the Republic of Korea, Taiwan, Brazil, the UK, and the US. Funded by 'la Caixa' Foundation, my [Ph.D.](#) at the Department of Media, Communications and Cultural Studies, Goldsmiths (2019), examined how human microbiome science reinstates an immunology of inclusion and exclusion through the 'biologization' of social categories of difference (race, gender, and class in particular). My Ph.D. (no corrections) was the first sociocultural study of immunity, the microbiome, and inequalities. Using embodied experiences as a sustainable approach to address recurrent infections and AMR has pioneered my field attracting wide attention, including several invitations to present research at the MIT (2015) and [The British Academy \(2018\)](#), among other institutions, and to publish in Nature and [EASST](#).

I have been an Associate Lecturer at Goldsmiths (2014-2020) in the areas of cultural studies, gender and body studies, and Research Associate on the Wellcome Trust project 'Following the life of the Francis Crick Institute' at The University of Edinburgh, (2016-2017). In 2019, I was awarded the Wellcome Trust Fellowship 'Shared Futures: Codeveloping Medical Humanities in China and the UK' by the University of Strathclyde. As a Research Associate in Genetics, Law and Society, The University of Oxford (2020), I have conducted research on the cultural implications of non-invasive pregnancy tests in Taiwan, South Africa and Denmark. I participated in the European Commission COST Action Bio-objects (2012-2015).

I was awarded an 'EcoSocieties Fund' (2020) (The University of Nottingham) for 'The Witch and the Microbe'. The project examined the genealogies and status of feminised knowledges-practices of microbial healing (local, traditional, profane) as key to resurfacing and updating effective approaches and new articulations of care for "recalcitrant infections" (i.e. those recurrent or persistent with no clear biomedical explanation or treatment). The project was also part of my visiting fellowship at the [Gender Studies Institute](#), Charles III University Madrid (December 2020-June 2021). I was a Research Fellow in the Department of Science, Technology and Society of the Institute of Philosophy at the Spanish National Research Council (IFS-CSIC) and at the Department of Philosophy and Anthropology of the University of Santiago de Compostela (USC) (January 2022-January 2024).

I am currently a Ramón y Cajal Senior Research Fellow (2024-2029) at the Department of Science, Technology and Society at the Institute of Philosophy of the Spanish National Research Council (IFS-CSIC).

I am a Collaborating Professor at the Open University of Catalonia (UOC), in the Interuniversity Master's Degree in [Planetary Health](#) (UOC-Pompeu i Fabra-ISGlobal), in the areas of Social Sciences and Humanities, and in the Master's Degree in Philosophy for Contemporary Challenges. Since December 2022, I am an elected member of the European Association for the Study of Science and Technology ([EASST](#)).

PUBLICATIONS

Núñez Casal, Andrea & Fernández-Garrido, Sam. (in preparation). *Feminist biologies*. Barcelona: Bellaterra.

Núñez Casal, Andrea., de Lima Hutchison, Coll., Porter, John., Santesmases, María Jesús., and Mathpati., Mahesh. (in press). 'Ways of healing: biomedical cures as emancipatory and biopolitical knowledges-practices' [Abstract](#)

Núñez Casal, Andrea. (2024). [Race and indigeneity in human microbiome science: microbiomisation and the historicity of otherness](#). *History and Philosophy of the Life Sciences*, 46(17), 1-27.

Núñez Casal, Andrea. (2024). "La biología del capital: renaturalización del microbioma y estratificación social de inmunidades", en [Puentes Salvajes: una filosofía integradora para renaturalizar el antropoceno](#) (coord. Cristian Moyano). Colección Dilemata. Madrid: Plaza y Valdes.

de Lima Hutchison, Coll., & **Núñez Casal, Andrea.** (2023). '[Situating \(dis\)embodied inequalities in the\(ir\) Eurocene: indigenous microbes, anthropometric growth standards and dietary prescriptions](#)', *Medicine Anthropology Theory (MAT)*, 10(2): 1-33.

O'Callaghan-Gordo, Cristina., Moreno, Ariadna., Bosque-Prous, Marina., Castro-Sanchez, Enrique., Dadvand, Payam., Faerron Guzmán, Carlos A., García Juanatey, Ana., Gascon, Mireia., Grau, Oriol., Jordana, Jacint., Lowe, Rachel., March, Hug., Medina, Xavier. F., Melon, Lela., Navas, Grettel., **Núñez Casal, Andrea.**, Ruiz-Mallén, Isabel., Sánchez-Valdivia, Nacho., Tonne, Cathrun., Triguero-Mas, Margarita., Zografos, Christos., and Josep M. Antó (2022). 'Responding to the need for postgraduate education for Planetary Health: Development of an online master's degree', *Frontiers in Public Health*. [Full text](#).

Navas, Grettel y **Núñez Casal, Andrea.** (2022). La salud planetaria analizada desde las ciencias sociales y las humanidades. Guía docente. Barcelona: Fundació Universitat Oberta de Catalunya. [Full text](#).

Nunez Casal, A. (2021) (Ed. w/ Niki Vermeulen & Vincenzo Pavone). Previewing the 2022 EASST Meeting in Madrid: a travel guide, *EASST Review* 40(3), pp. 4-5. [Full text](#).

Núñez Casal, A. (2021) 'Feminist para-ethnographies: a proposition for a 'critical friendship' between embodied experiences and microbiome science', *The London Journal of Critical Thought*, 4(1), pp. 21-35. [Full text](#).

Núñez Casal, A. (2021). 'It begins with us: on why our embodied experiences matter in the disappearance of worlds', *EASST Review*, 40(1), pp.8-15. [Full text](#).

Núñez Casal, A. and Hutchison, C. (2020). Antimicrobial resistance: Transdisciplinary research on humans, antimicrobials and microbes, *Access Microbiology*, 2 (7A). [Abstract](#).

Núñez Casal, A. (2019). The microbiomisation of social categories of difference: an interdisciplinary critical science study of the human microbiome as the re-enactment of the immune self. PhD thesis, Goldsmiths, University of London. [Abstract](#).

Núñez Casal, A. (2018). 'The 'microbiomisation of class' as an 'inventive fiction' informing AMR research', *Antimicrobials in Society*. [Full text](#).

Vermeulen, N. and **Núñez Casal, A.** (2018). Finding a place in science: the role of institutional configurations in the formation of scientific identity. In S. Schönbauer & R. Attenborough (Eds.) *Scientific Identities: how to re-engage with identity and its politics*, *EASST Review*, 37 (4), pp. 37-41. [Full text](#)

Núñez Casal, A. (2016). 'Microbiomes'. In N. Vermeulen & S. Tamminen, *Bio-objects meets multispecies ethnographies*, *EASST Review*, 35(1), p. 25. [Full text](#)

Nunez Casal, A. (2016). Ambivalent solutions to antimicrobial resistance. In C. Chandler, E, Hutchinson, and C. Hutchison, C. *Addressing antimicrobial resistance through social theory: An*

anthropologically oriented report, pp. 26-35. London: London School of Hygiene & Tropical Medicine. [Full text.](#)

Núñez Casal, A. (2015). 'The biology of history': antibiotics, resistant bacteria and the human effect: An interview with Hannah Landecker', *Theory, Culture & Society*. [Full text.](#)

Núñez Casal, A. (2015). 'Excursus on the immune system: melting history, stories and microbiome data', *British Medical Journal Open*, 5(4), pp. A1-A9. [Abstract.](#)

OBTAINED FELLOWSHIPS GRANTS

- **Ramón y Cajal 2022**, State Research Agency (AEI), Ministry of Science and Innovation, Spain.
- Office of the Vice-Rector for Scientific Policy Grant for the preparation of proposals **European Research Council (ERC)**, Horizon Europe programme. University of Santiago de Compostela. Scientific Promotion and Strategy Area. (Resolution 21/04/23, DOG 26/04/23).
- “Healing with microbes: a critical AMR interdisciplinary network, **Social Innovation and Transfer in Humanities and Social Sciences**, Galician Innovation Agency / Barrié Foundation /Oxentia, Oxford, October 2023 – June 2024
- **Margarita Salas** Researcher, Department of Science, Technology, and Society, Institute of Philosophy, Spanish National Research Centre (01/2022-12/2023) / Department of Philosophy and Anthropology, University of Santiago de Compostela (01/2024-12/2024)
- **Juan de la Cierva 2020** Postdoctoral call, Universita Oberta Catalunya (UOC) (renounce), State Research Agency (AEI), Ministry of Science and Innovation, Spain
- *The witch and the microbe: Traditional food cultures, health, and microbial science.* **EcoSocieties Research Award** del Institute of Science and Society, The University of Nottingham (03/2020-12/2020). PI: Andrea Núñez Casal.
- *Shared futures: codeveloping medical humanities in China and the UK.* **Wellcome Trust** and The University of Strathclyde (UK) (renounce)
- The microbiomisation of social categories of difference: An interdisciplinary critical science study of the human microbiome as the re-enactment of the immune self². Funded by **Obra Social “la Caixa”** (2013-2015), Goldsmiths, University of London.

RESEARCH GROUPS

- Member *Hybrid Ontologies*, PI: Ana Romero de Pablos; co-PI: María Jesús Santemas. Institute of Philosophy, Spanish National Research Council (IFS-CSIC), Ministry of Economy and Culture, Spain, SPID201900X106971IV0 (2022 – 2024)
- Member *Episteme*, PI: María de la Concepción Martínez Vidal. Department of Philosophy and Anthropology, University of Santiago de Compostela (USC) (January 2022)
- *Consciousness Studies Programme*, PI: Sangeetha Menon, National Institute of Advance Studies, Bangalore, India (since 2021)
- *Local Health Cultures and Biodiversity*, PI: G Hariramamurthi. The University of Transdisciplinary Health Sciences and Technology (TDU) Bangalore, India (since 2020)
- *Critical Ecologies*, Goldsmiths, University of London, UK (since)
- [Antimicrobials in Society](#) PI: Clare Chandler, Department of Global Health and Development, Faculty of Public Health and Policy, London School of Hygiene and Tropical Medicine (LSHTM), UK (since 2016)

INVITED CONFERENCES & WORKSHOPS

- Núñez Casal, A. (2024).** “The Healing with Microbes Projects: demedicalising AMR and recurrent infections”, Axencia Galega de Innovación (GAIN), Santiago de Compostela, 7 de febrero.
- Núñez Casal, A. (2024).** “Las ciencias sociales y humanas en la transición ecológica”, Seminario del Instituto de Filosofía, CCHS-CSIC, Madrid, 25 de enero
- Núñez Casal, A. (2023).** “The bifurcation of microbes as a matter of fact-concern: an ontology of social experience”, Disputes in Metaphysics and Conceptual Engineering Workshop, Faculty of Philosophy, University of Santiago de Compostela, 18-19 September.
- Núñez Casal, Andrea. (2023).** Seres inmunológicos en microbiómica: aproximaciones ecosociales desde los estudios críticos de la ciencia y de género. [*Seminario Internacional de Investigadores \(SIJI\)*](#), 15 horas. Centro de Ciencias Sociales y Humanas, Instituto de Filosofía, CSIC. 12-13 enero.
- Núñez Casal, Andrea. (2023).** Configuraciones biosociales: corporeidad, experiencias y conocimientos encarnados. [*Herramientas Filosóficas para los Retos de un Mundo en Crisis: El Reto de las Desigualdades y la Inmanencia*](#). Curso de alta especialización del CSIC, 21 horas. Centro de Ciencias Sociales y Humanas, Instituto de Filosofía, CSIC, 23 de mayo.
- Núñez Casal, A. (2023).** “Antropoloxía na casa: relacións multiespecie e a biofarma galega”. [*VI Congreso AGANTRO: Antropoloxía en Galiza e Asturias hoxe*](#). Sala Multiusos da Casa do Concello de Viveiro, 28-29 de abril.
- Núñez Casal, A. (2022).** La “narrativa del brote” desde la viruela a la RAM y la COVID-19: otredad, biocapitalización y acción colectiva. *¿Qué podemos aprender, y qué no, de las pandemias anteriores a la Covid-19?: Cuidados, cuarentenas y políticas públicas de salud global*. Jon Arrizabalaga y María Jesús Santesmases (coordinadores). Madrid, Residencia de Estudiantes, 14-15 noviembre 2022
- Núñez Casal, A. (2022).** [*Microbial transmission in neoliberalism: heredity, diversity, and disparity Boom, Bust and Antibiotics*](#): The Empty Pipeline opening conference, Institute of Health and Society, The University of Oslo, June 9-10.
- Núñez Casal, A. (2022).** [*Microbes, embodiment, and inequalities*](#), Getting Unstuck, Mosaic Rooms, London, March 29.
- Núñez Casal, A. (2021).** [*Women, microbiology and transgenerational experiences*](#), V International Workshop Gender, Aging, Sustainability and Quality of Life/Dead in Resilience Times, ENCAGEN-C, Charles III University Madrid, May 26.
- Núñez Casal, A. (2020).** [*Biodesigualdades en la postgenómica: microbios, experiencias encarnadas y la biología socializada*](#), 20 años de la Declaración de Budapest sobre la Ciencia y el uso del saber científico, Semana de la Ciencia y la innovación, Fundación para el Conocimiento, Comunidad de Madrid, 11 de noviembre.
- Núñez Casal, A. (2020).** [*Microbes, bodies and unwaged labour*](#). *Re-enchanting the world with Silvia Federici*, Ghent University, October 29.
- Núñez Casal, A. (2019).** [*Enabling a ‘microbiology multiple’: microbes, embodiment, and \(bio\)inequalities*](#), Social Theory and AMR, Durham Institute for Advanced Study, Durham University, November 14.
- Núñez Casal, A. (2017).** *Ancient microbes?: Colonial science and the history of wayusear*. AMR as a sustainable development challenge in low- and middle-income countries, University of Nottingham, June 27.
- Núñez Casal, A. (2017).** [*A critical approach on behaviourism in tackling AMR*](#). Interdisciplinary Research & Antimicrobial Resistance Workshop, The University of Bristol and ESRC, Engineer's House, March 2-3.
- Núñez Casal, A. (2016).** [*Ambivalent solutions to antimicrobial resistance*](#), *The Constructing of Antimicrobial Resistance: A Workshop*, London School of Hygiene and Tropical Medicine and the Wellcome Trust, Latimer Place, Chesham, August 3.
- Núñez Casal, A. (2015).** [*Microbiomes*](#). Bio-objects Meet Multispecies Ethnography workshop, Massachusetts Institute of Technology (MIT) Anthropology, Boston, October 30.
- Núñez Casal, A. (2015).** [*The case of American Gut in personalised medicine*](#). *Doing Justice to Figures Symposium*, London School of Economics (LSE), London, June 19.
- Núñez Casal, A. (2015).** [*Excursus on the immune system: attuning to 'Data Double'*](#), Transmediale 2015, Berlin, Germany, January 28-February 1, 2015

SELECTED CONFERENCES

- Núñez Casal, A. (2024). "Onto-epistemologías multiespecie: el cornezuelo y las mujeres" I FICIREC Conference, Universidad de Santiago de Compostela, 22-23 de enero
- Núñez Casal, A. (2023). "Resilvestrar el microbioma: biología colonial y la estratificación social de microbios e inmunidades", XIV Congreso Iberoamericano de Ciencia, Tecnología y Género, IFS-CSIC, Centro de Ciencias Sociales y Humanas, Madrid, 13-15 septiembre 2023.
- Núñez Casal, A. (2023). "Sanadoras, diversidad microbiana y eco-espiritualidad", XVI Congreso Internacional de Antropología "Non hai fronteiras?", A Coruña, 5-8 septiembre 2023.
- Núñez Casal, A. (2022). [The Science of the Letter: Microbiome Science, Proto-Immunology and Dispatches from Other Worlds](#), 'Boundings and unboundings in the sciences: gender, experimentation, and authority' con María Jesús Santesmases. The 10th Conference of the European Society for the History of Science (ESHS), 7 – 10 September 2022, Brussels, Belgium
- Núñez Casal, A. (2022). [The microbiomisation of class: re-emboding Buen Vivir, othering microbiopolitics](#), EASST 2022, Madrid, July 6 – 9.
- Núñez Casal, A. (2021). [Histories of Healing: Traditional and Local Medicine in Times of Pandemic](#), 26th International Congress of History of Science and Technology, Prague, July 25-31.
- Núñez Casal, A. (2021). [Historias socioculturales de la curación microbiana: Brujería, microbiómica y remedios populares](#), XIII Congreso Iberoamericano de Ciencia, Tecnología y Género, OEI Ecuador/CIESPAL, Ecuador July 14 – 16.
- Núñez Casal, A. (2020). [The microbiomisation of race: \(individual\) capital, food cultures and microbial embodiment](#), Society for the Social Studies of Science (4S)/European Association of Science and Technology Studies (4S/EASST) Joint Meeting, Prague, August 18 – 21.
- Núñez Casal, A. (2018). [Feminist para-ethnographies: attuning 'matters of fact' and 'matters of concern'](#), Fresh Perspectives: Social Research on Antimicrobial Resistance (AMR), The British Academy, London, September 10.
- Vermeulen, N. & Núñez Casal, A. (2018). [Finding a place in science: the role of institutional configurations in the formation of scientific identity](#). EASST 2018, Lancaster University, Lancaster, July 25 – 28.
- Núñez Casal, A. (2016). [The 'second genome': individualisation, innovation, and inequalities in microbiome science](#), 4S/EASST Joint Meeting, Barcelona, August 31- September 3.
- Núñez Casal, A. (2015). [Impacted Immunities: Anthropocene bodies and environments in microbiome research](#), Resistant Matter: Histories, Politics, and Science of Multispecies Entanglements panel. Society for the Social Studies of Science (4S), Denver, November 11-14.
- Núñez Casal, A. (2015). [Worldly Encounters: Microbes-Humans-Milieus, The Conference on Communication and Environment](#), University Boulder Colorado, Denver, Colorado, 11-14 June
- Núñez Casal, A. (2015). [Excursus on the immune system: melting history, stories and microbiome data](#), UCL qualitative Health Research Symposium: Enriching qualitative inquiry in health, University College London (UCL) London, United Kingdom, February, 18.
- Núñez Casal, A. (2015). [A Cartography of the Immune System: Montagu and the Microbiome London Conference in Critical Thought](#), Goldsmiths, University of London, June 27-28, 2014
- Núñez Casal, A. (2014). [Digressions on immunity: from the British Embassy in Turkey to the Achuar's microbiome](#), The British Society for The History of Science Conference, The University of Leeds, Leeds, 8-10 January.

SCIENTIFIC, TECHNICAL OR ASSESSMENT COMMITTEES

- Elected European Association for Science and Technology ([EASST](#)) Council (2022 – 2026)
- Accreditation of Profesora Contratada Doctora (PDC) by the Agency for Quality Assurance in the Galician University (ACSUG): Associate Professor rank
- Editorial Board [Isegoría](#) (2022 – Present)
- Member *Commission on Gender and Women Gender and Women Studies (CGWS)* in History of Science, Technology and Medicine, International Union for History and Philosophy of Science and Technology (2021 – Present)
- Journal Reviewer: [Synthese](#) (2024); [Science, Technology & Human Values](#) (2023); [Catalyst: Feminism, Theory, Technoscience](#) (2021 – Present); [Science as Culture](#) (2020); [Body & Society](#) (2015 – Present)
- Member [Antimicrobials In Society](#) (2016 – Present)
- Member European Commission [COST Action Bio-objects](#) (2012 – 2014)

ORGANISATION R&D ACTIVITIES

- Panel organiser, [Feminist biologies: models, practices and engagements](#), EASST/4S 2024, Amsterdam, 16-19 July 2024
- Organising Committee, ["What is Asia?: The Inaugural Conference of the USC Asian Studies Group" \(GEAS-Silkway\)](#), Faculty of Philosophy, University of Santiago de Compostela, 23 and 24 October, 2023 (20 hours).
- Conference organiser (with María Jesús Santasmaes & Agata Ignaciuk) ["Gender and Intersectionality in Science, Technology and Medicine: Historical Perspectives"](#), International Conference of the Commission on Women and Gender of the History of Science, Technology and Medicine, University of Granada, 2-3 June 2023
- Panel organiser (with María Jesús Santemas) 'Boundings and unboundings in the sciences: gender, experimentation, and authority' symposium. The 10th Conference of the European Society for the History of Science (ESHS), 7 – 10 September 2022, Brussels, Belgium
- Panel organiser [Ways of healing: exploring non-biomedical cures as emancipatory and biopolitical knowledge-practices](#), Society for the Social Studies of Science (4S), October 6-9, 2021, Toronto
- Workshop organiser ["Pan: amasar hongos y mundos"](#), Museo do Pobo Galego, 14 de diciembre 2021, Santiago de Compostela
- Website development and management [Microbiology Multiple: Microbes | Embodiment | Inequalities](#)
- Website development and management [GERMEN: Gender, Microbes & Buen Vivir](#)
- Conference organiser [Reconfiguring the Immune System: Bodies, Words and Worlds Symposium](#), Goldsmiths University, November 14, 2013

ARTS AND SOCIETY TRANSFER

- [Coloquio debate "O meu futuro nunha carreira investigadora" G-Night](#) (Noite Galega das Persoas Investigadoras), CIQUS, Univesidade de Santiago de Compostela, 29 de septiembre 2023.
- Núñez Casal, A. (2022). *Microbes, embodiment, and inequalities*, Getting Unstuck, MosaicRooms, London, March 29
- Núñez Casal, A. (2020). *Biodesigualdades en la postgenómica: microbios, experiencias encarnadas y la biología socializada*, Semana de la Ciencia y la innovación, Fundación para el Conocimiento, Comunidad de Madrid, 11 de noviembre.
- [Science and feminism, 4x9 Economy](#), January 2, 2022
- ["Necesitamos tratamientos sostenibles para el cuerpo"](#), Faro de Vigo, "Gallegos a la Vanguardia", Sandra Penelas, September 12, 2021
- [Science and feminism, 3x6 Pollution](#), April 25, 2021
- [Growing up in equality](#), Pontedeume Council, National day of Women in Science, February 23, 2021
- [FoodHack Art-Science Festival](#), Asian Cultural Centre, Gwangju, South Korea, March-June, 2019
- Núñez Casal, A. (2015). [Excursus on the immune system: attuning to 'Data Double'](#), [Transmediale 2015](#), Berlin, Germany, Jan 28-Feb 1, 2015
- [Arts Meet Science, Art Crumbles](#), Radbound University, Nijmegen, 9-30 August 2013