

CURRICULUM VITAE (CVA)
IMPORTANT – The Curriculum Vitae cannot exceed 4 pages. Instructions to fill this document are available in the website.

Part A. PERSONAL INFORMATION		CV date	22/01/2024
First name	David		
Family name	Soto Fernández		
Gender (*)	M	Birth date (dd/mm/yyyy)	09/05/1972
Social Security, Passport, ID number	36117129E		
e-mail	david.soto.fernandez@usc.es	URL Web	
Open Researcher and Contributor ID (ORCID) (*)	0000-0002-5450-5974		

(*) Mandatory

A.1. Current position

Position	Profesor Contratado Doctor (Associate Professor)		
Initial date	26/03/2019		
Institution	University of Santiago de Compostela		
Department/Center	Economía Aplicada (Historia Económica)	Facultad de Ciencias Económicas y Empresariales	
Country	Spain	Teleph. number	657877823
Key words	Environmental History, Rural History, Social Metabolism, Agroecology		

A.2. Previous positions (research activity interruptions, see call)

Period	Position/Institution/Country/Interruption cause
1998-1999	Predocctoral Fellowship, Xunta de Galicia/University of Santiago de Compostela, Spain
1999/2002	Predocctoral Fellowship, University of Santiago de Compostela, Spain
2003	Posdoctoral Fellowship, University of Santiago de Compostela, Spain
2003-2007	'Profesor Ayudante' (Assistant) Universidad Pablo de Olavide, Spain
2007-2019	'Profesor Contratado Doctor' (Associate Professor) Pablo de Olavide University, Spain

A.3. Education

PhD, Licensed, Graduate	University/Country	Year
Licensed in Geography and History	University of Santiago de Compostela, Spain	1995
PHD in History	University of Santiago de Compostela, Spain	2003

Part B. CV SUMMARY (max. 5000 characters, including spaces) to complete this section, please read carefully: "Instructions to fill CVA"

My academic training took place at the University of Santiago de Compostela, where I obtained a PhD in History in 2003. In 2003 I joined the Pablo de Olavide University in Seville where I was 'Profesor Ayudante' (Assisant) of Contemporary History from 2007 to 2019 and where I developed much of my research career. I also co-founded the Agroecosystems History Laboratory (<https://www.lha.es/es/>). Since 2019, I have been Associate Professor of Economic



History in the University of Santiago de Compostela and a member of GESPIC research group (<https://gespic.usc.es/language/es/>). I also joined as researcher the Centro de Investigación Interuniversitario de los Paisajes Atlánticos Culturales (CISPAC, <https://cispac.gal/en/>) in 2022.

My research started in the fields of Rural and Forest History, and moved to Environmental History, Agroecology and Social History. My research has combined projects in Galicia, Andalusia (Spain) and Latin America. I have primarily worked on three research topics. First, on the analysis of productive transformations between organic and industrial agriculture. My work has been focused on the development of methodologies to adapt the Social Metabolism approach to the characteristics of History and Agriculture. Within this field, I have published several papers in the journals such as *Science of the Total Environment*, *Land Use Policy*, *Sustainability* or *Regional Environmental Change*. I have also published papers (in *Ecological Economics*) and books (with *Springer*) in the narratives of agrarian change in Spain during the twentieth century. The second research topic has been the history of commons in Galicia, mainly focusing on the analysis of links between institutional arrangements, identity and cohesion of local communities, and productive changes in landscape. I have published several papers (in *Historia Agraria*, *Historia Ambiental Latinoamericana y Caribeña*) and co-authored a book on this topic. The third research topic has been the study of environmental conflicts in historical peasant societies, specifically those that arise during periods of productive change. I have published papers on this topic in *Historia Agraria*, *Global Environment* and *Ecología Política*. Apart from that, I was member of the Editorial Board of *Historia Agraria* between 2010 and 2019, and since 2020 I member of the Editorial Board of *Agua y Territorio*. I have three 'sexenios' (research periods) recognized (2001-2007, 2008-2013, 2014-2019). I have 587 citations in SCOPUS with a H-index of 15 (<https://www.scopus.com/authid/detail.uri?authorId=55918100400>), 511 citations in web of science with an H-Index of 11 (<https://www.webofscience.com/wos/author/record/H-4792-2015>), and 2343 citations in Google Scholar with an H-Index of 29 (<https://scholar.google.es/citations?user=iQ55o68AAAAJ&hl=es>). I have published 25 papers in Web of Science/SCOPUS journals, 8 in other journals, 7 books and 28 book chapters.

I was the Academic Director of the BA in Humanities from the Pablo de Olavide University until 2019 and the coordinator of the BA in Business Administration from the University of Santiago de Compostela between 2019 and 2022. I was also one of the coordinators of the MA 'Society, Administration and Politics' from the Pablo de Olavide University and of the PhD Program in 'Environment and Society' until 2019. I have been lecturer in several MA during my career, and I have supervised several BA, MA and PhD Thesis (two of them already completed). Currently, I am supervising five PhD Thesis.

I have organized 11 panels at international scientific congresses. As a co-founder of Agroecosystems History Laboratory, I contributed to the development of one of tops research groups in Environmental History in Europe. In this environment, I took part of several experiences of technological transfer, especially linked to our work with traditional wheat varieties and organic producers in Andalusia. In Galicia, I have participated in the Participatory Action Research Project "Barbanza Ecosocial Lab" since 2020 (<https://barbanzaecosocial.org/en/homepage/>) with RIA Foundation, founded by Santander Foundation and Juana de Vega Foundation. This project is focused on the recovery of local knowledge in landscape management and the promotion of productive experiences in local communities. We have recently secured funding through Biodiversity Foundation projects to continue this experience. (<https://www.eoalimenta.org/work/fundacion-carasso-renueva-su-apuesta-por-la-financiacion-de-eo-alimenta>). I am part of the EOalimenta transfer project, which aims to create a local agrifood system on the border between Galicia and Asturias. Since January 2024 I have been publishing a monthly opinion article on agroecology, sustainability and history in the newspaper NOS Diario.

Part C. RELEVANT MERITS

C.1. Publications

1. **Soto, D.**, Balboa, X., Fernández Prieto, L. (2024). "Del manejo campesino del fuego al incendio post-campesino en Galicia", *Historia Agraria de América Latibna (HAAL)* 5:1, 19-38

2. Fernández Prieto, L., Esperante, B., **Soto, D.** (2023). How farmers adopt new technologies: connections between farmer and technician knowledges in Galicia (NW Iberian Peninsula) (1880–1940). *Rural History*, 1-18.
<https://doi.org/10.1017/S0956793323000043>
3. Guzmán, G.I., **Soto, D.**, Aguilera, E., Infante, J., González de Molina, M., (2022). The close relationship between biophysical degradation, ecosystem services and family farms decline in Spanish agriculture (1992–2017). *Ecosystem Services* 56, 101456.
<https://doi.org/10.1016/j.ecoser.2022.101456>
4. Corbacho González, B., Padró, R., **Soto, D.**, Fernández Prieto, L. (2021). Management of Soil Fertility and Agricultural Intensification in NW Iberia, 1750–1900. *Jahrbuch für Wirtschaftsgeschichte / Economic History Yearbook*, vol. 62, no. 1, 2021, 19-47.
5. González de Molina, M., **Soto, D.**, Guzmán, G.I., Infante-Amate, J., Aguilera, E., Vila, J. y García-Ruiz, R. (2020). *The Social Metabolism of Spanish Agriculture, 1900–2008*. Berlín: Springer. Recuperado de <https://link.springer.com/book/10.1007%2F978-3-030-20900-1> (Spanish versión: (2019). *Historia de la Agricultura Española desde una perspectiva biofísica, 1900–2010*. Madrid: Ministerio de Agricultura, Pesca y Alimentación.)
6. **Soto, D.** (2019). La especialización láctea de Galicia en el contexto del proceso de industrialización de la agricultura, 1960-2012. En L. Fernández Prieto y D. Lanero Taboas (eds.), *Leche y lecheras en el siglo XX: De la fusión innovadora orgánica a la Revolución Verde* (pp. 185-217). Zaragoza: Sociedad Española de Historia Agraria / Prensas Universitarias de Zaragoza.
7. **Soto, D.**, (2019). Orígenes y consolidación del movimiento ecologista en Andalucía. De la transición al Pacto Andalúz por la Naturaleza (1975-1990). *Ayer*, 115, 281-311.
8. **Soto, D.** y Lana, J.M. (Eds.) (2018). Del Pasado al futuro como problema. La historia agraria contemporánea española en el siglo XXI- En el XXX aniversario de la SEHA. Zaragoza: Sociedad Española de Historia Agraria / Prensas Universitarias de Zaragoza.
9. Infante-Amate, J., Aguilera, E., Palmeri, F., Guzmán, G.I., **Soto, D.**, García-Ruiz, R. y González de Molina, M. (2018). Land embodied in Spain's biomass trade and consumption (1900–2008): Historical changes, drivers and impacts. *Land Use Policy*, 78, 493–502. <https://doi.org/10.1016/j.landusepol.2018.07.019>
10. Guzmán, G.I., Aguilera, E., García-Ruiz, R., Torremocha, E., **Soto, D.**, Infante-Amate, J. y González de Molina, M. (2018). The Agrarian Metabolism as a tool for assessing agrarian sustainability, and its application to Spanish Agriculture (1960–2008). *Ecology and Society*, 23(1):2. <https://doi.org/10.5751/ES-09773-230102>
11. **Soto, D.**, Infante-Amate, J., Guzmán, G.I., Cid, A., Aguilera, E., García-Ruiz, R. y González de Molina, M. (2016). The Social Metabolism of Biomass in Spain, 1900–2008: from food to feed-oriented changes in the Agro-ecosystems. *Ecological Economics*, 128, 130-138. *Ecological Economics*, 128, pp. 130-138.
<https://doi.org/10.1016/j.ecolecon.2016.04.017>

C.2. Congress

1. Soto, D. “El metabolismo agrario de Galicia (Noroeste de España) 1960-2020”. Congress of Sociedad Latinoamericana y Caribeña de Historia Ambiental (SOLCHA), Morelia, México, 2023. Oral presentation.
2. González de Molina, M. Soto, D. Guzmán, G. “The social metabolism of Spanish livestock farming, 1900-2020”. Rural History Congress, Cluj, Romania, 2023. Oral presentation.
3. Soto, D., Fontán, D., Sanfiz, R., Fernández Prieto, L. “Historia aplicada para la transición socioecológica: la experiencia del Laboratorio Ecosocial do Barbanza”, Congreso SEHA/Rural Report, Coimbra, 2023. Oral presentation.

4. Soto, D.; González de Molina, M., Guzmán, G. "Farm abandonment, industrialization of agriculture and forest fires. Spain 1960-2018", Congress of European Society for Environmental History, Bristol, UK, 2022. Oral presentation.
5. Soto, D., González de Molina, M., Guzmán, G. "Raíces agrarias de la despoblación en España. Desagrarización y destrucción de la agricultura familiar (1960-2017)", Congress of Spanish Association of Contemporary History, (AHC), Córdoba, 2021. Oral presentation.

C.3. Research projects

1. "Agroecological landscapes and food systems in Galicia: past, present and future transitions", AGROECOLAND, PID2021-123129NB-C44. Principal Investigator: David Soto Fernández, University of Santiago de Compostela. Funded by the Ministry of Science, Innovation and Universities of Spain, Proyectos de Generación de Conocimiento 2021 with 41,500€ from 1/09/2022 to 31/08/2025.
2. "Agroecological history for the design of sustainable landscapes. Case studies from the Mediterranean world", RTI2018-093970-B-C31, BIOLANSDCAPEs. Principal Investigators: Manuel González de Molina (Pablo de Olavide University), David Soto Fernández (University of Santiago de Compostela). Funded by the Ministry of Science, Innovation and Universities of Spain, PROYECTOS DE I+D+i «RETOS INVESTIGACIÓN», with 30€ from 01/01/2019 to 31/12/2021.
3. "¿Sistemas agrarios sustentables? Una interpretación histórica de la agricultura en España desde la perspectiva Biofísica", HAR2015-69620-C2-1-P. Principal Investigator: Manuel González de Molina (Universidad Pablo de Olavide). Funded by the Ministry of Economy and Competitiveness of Spain with 39,400€ from 2016 to 2018. Role: Researcher.
4. "Sistemas agrarios sustentables y transiciones en el metabolismo agrario: desigualdad social y cambios institucionales en España (1750-2010)", Principal Investigator: Manuel González de Molina (Universidad Pablo de Olavide). Funded by the Ministry of Economy and Competitiveness of Spain with 73,100€ from 01/01/2013 to 31/12/2015. Role: Researcher.
5. "Sustainable Farm Systems: Long-Term Socio-Ecological Metabolism in Western Agriculture". Principal Investigator: Geoff Cunfer. Funded by the Canadian Social Sciences and Humanities Research Council with \$476,357 from 01/01/2012 to 31/12/2017. Coordinate by Saskatchewan University (Canada), Institute of Social ecology (Austria), Universidad Pablo de Olavide (Spain), Universidad de Barcelona (Spain), Universidad Nacional de Colombia (Colombia) and Fundación Antonio Nuñez Jiménez (Cuba). Role: Researcher.

C.4. Contracts, technological or transfer merits

1. "La Identidad Andaluza como Identidad cívica durante la Construcción de la Autonomía (1975-1982)", Centro de Estudios Andaluces (Junta de Andalucía), PRY025/12, Universidad Pablo de Olavide. Principal Investigator: David Soto Fernández. Funded with 19,800€ from 01/10/2012 to 30/03/2014.
2. "Laboratorio Ecosocial do Barbanza". Fundación RIA/USC. Founded by Banco de Santander from 2019 to 2024. Principal Investigator: Lourenzo Fernández Prieto. Role: Researcher
3. "Eoalimenta/Comereio". Founded by Carasso Foundation. Principal Investigator: Lourenzo Fernández Prieto. Role: Researcher
4. "Laboratorio Ecosocial do Barbanza". Founded by Biodiversity Foundation from 2024 to 2025. Principal Investigator: Lourenzo Fernández Prieto. Role: Researcher.