

Public outreach

I participate in various initiatives and platforms aimed at fostering an informed and rigorous public debate on the energy transition. In 2007, I co-founded the Energy Critical Observatory, a think tank aiming to publicly support the transformation of the energy system in Spain by scientifically rooted criticism and proposals. I am also a member of the Renewable Energy Foundation, a meeting point for environmental associations, renewable energy producers, academics, and policymakers. I have co-authored five informative reports and more than ten articles in the press related to the electricity sector in Spain. I have participated in several workshops and meetings organized by different universities, political parties, energy-related citizen platforms and a locally organized TEDx talk. Since the aim of these communication activities was to contribute to the public debate in Spain, most of the titles and links are in Spanish. Hence, besides the link, a translation to English is provided.

In 2021, I was one of the 100 experts collaborating with the Foresight Office of the Spanish Government on the national strategy [España 2050](#). I co-authored Chapter 4 on how to become a climate-neutral and sustainable society.

Membership to energy-related organizations

- Energy Critical Observatory. [Observatorio Crítico de la Energía](#). Co-founder in 2007.
- Renewable Energies Foundation. [Fundación Renovables](#)
- [ONGAWA- Technology for Human Development](#) (Secretary of this NGO, 2014-2016)
- Spanish 'Energy and Gender' network

Informative reports

- A self-consumption scheme to democratize the electricity system. Lessons from international experiences. [Un autoconsumo que democratice el sistema eléctrico. Lecciones aprendidas de la experiencia internacional](#), 2016, I. Ramiro, A. González, M. Victoria, and M. Castillo.
- The context of coal in Spain in 2016. [El carbón en España en 2016](#)
- Wind and nuclear: cooperation or competition? [Eólica y nuclear ¿cooperan o compiten?](#) 2016, C. J. Gallego, D. Carralero, M. Victoria, J.L. Velasco
- Feed-in tariffs for renewable energy sources without costs for the electricity consumers, [Primas para las energías renovables a coste cero para los consumidores](#), 2012, C.J. Gallego and M. Victoria,
- How to understand the Spanish electricity market. [Entiende el Mercado Eléctrico](#), 2011, C.J. Gallego and M. Victoria

Press articles

- Seven proposal to confront the climate emergency, [Siete propuestas para hacer frente a la emergencia climática](#), 20 minutos, 2019/12/11
- The future of urban mobility (is not only the electric vehicle), [El futuro de la movilidad urbana \(y no es el coche eléctrico\)](#), 20 minutos, 2019/06/24

- Do we have gender balance in the renewable energy sector ?, [¿Hay igualdad de género en el sector renovable?](#), 20 minutos, 2019/02/26
- What if we decommission coal and nuclear power plants before 2015? [¿Y si desconectamos el carbón y la nuclear antes de 2025?](#), Energías Renovables 2018/05/16
- Why our future is solar and not nuclear. [Por qué el futuro es solar y por qué no es nuclear](#), 20 Minutos, 2016/12/12, M. Victoria
- Key aspects for a 100% renewable electricity System: dispatchability, optimum mix and cost. [Aspectos clave de un sistema 100% renovable: controlabilidad, mix óptimo y precio](#), 2016/03/21, M. Victoria
- Spain has the most restrictive self-consumption scheme of the world. [Autoconsumo marca España: la normativa más restrictiva del mundo](#), La Marea, 2015/12/14, I. Ramiro, M. Victoria and M. Castillo
- A proposal to regulate self-consumption in Spain. [Una propuesta sensata para legislar el autoconsumo de electricidad](#), Público, 2015/09/11, M. Victoria, M. Castillo, I. Ramiro, J.L. Velasco, I. Calvo, C. Gallego and R. Moretón
- A revision of data on Energy poverty. Público, 2015/06/03, M. Victoria, J.L. Velasco and I. Calvo [A vueltas con los datos sobre pobreza energética](#)
- A discussion on Energy poverty in Spain. [Controversias en torno a la pobreza Energética](#), revista PAPELES, Nº130, 2015
- The remunicipalization of electricity grids in Germany. Público 2015/04/24, M. Victoria and C.J. Gallego, [Alemania nacionaliza sus redes de distribución](#)
- The energy transition in Germany. Público, 2015/02/17, M. Victoria and C.J. Gallego, [El cambio de modelo energético en Alemania](#)
- Seven graphs to update your knowledge on photovoltaics. [Siete gráficos para ponerse al día en fotovoltaica](#), La Marea, 2014/12/22, M. Victoria and R. Moretón
- Why can photovoltaics change the energy model? [¿Por qué da tanto miedo la energía solar fotovoltaica?](#) 2014/01/29, M. Victoria

Participations in workshop, meeting, courses

- TEDx talk. Energy Model: chickpeas and beans. [Modelo energético: garbanzos y chorizos](#), 2013, C.J. Gallego and M. Victoria
- Summer University on Climate Change, Newspaper La marea, [Uni Climática](#), July 2019
- Participation in the TV-program EKO devoted to explain the electricity bill, 2017/02/18 [EKO: ¿Por qué ha subido la factura de la luz?](#)
- Participation in the TV-program EKO devoted to Energy, 2015/05/28. [EKO: Energía](#)
- Summer school at the University Complutense Madrid, 2016/06/28. Talk entitled Energy transition as an opportunity to change the Spanish model of production.
- Madrid Science Week. Participation in the open day for visiting the Solar Energy Institute from 2011 to 2017.
- Annual state-level meeting of the Citizens Platform for a New Energy Model, 2016/04/30. Talk on the Spanish Electricity System
- Summer school Som Energia (Cooperative for commercialization of electricity), 2015/09/19. Talk entitled A self-consumption regulation scheme for Spain.
- Summer school political party Podemos, 2015/07/24. Talk entitled Energy Transition, Sustainability and Job creation.
- The university goes down the Street. A day in which classes are taught on public squares. My class was entitled Unveiling the electricity market. After that day, summaries of the classes were published in an online magazine. [El Mercado eléctrico al desnudo](#), La Marea, 2015/08/16, M. Victoria and C.J. Gallego.
- Summer school political party EQUO, 2012/09/2. Talk on the Spanish Electricity System