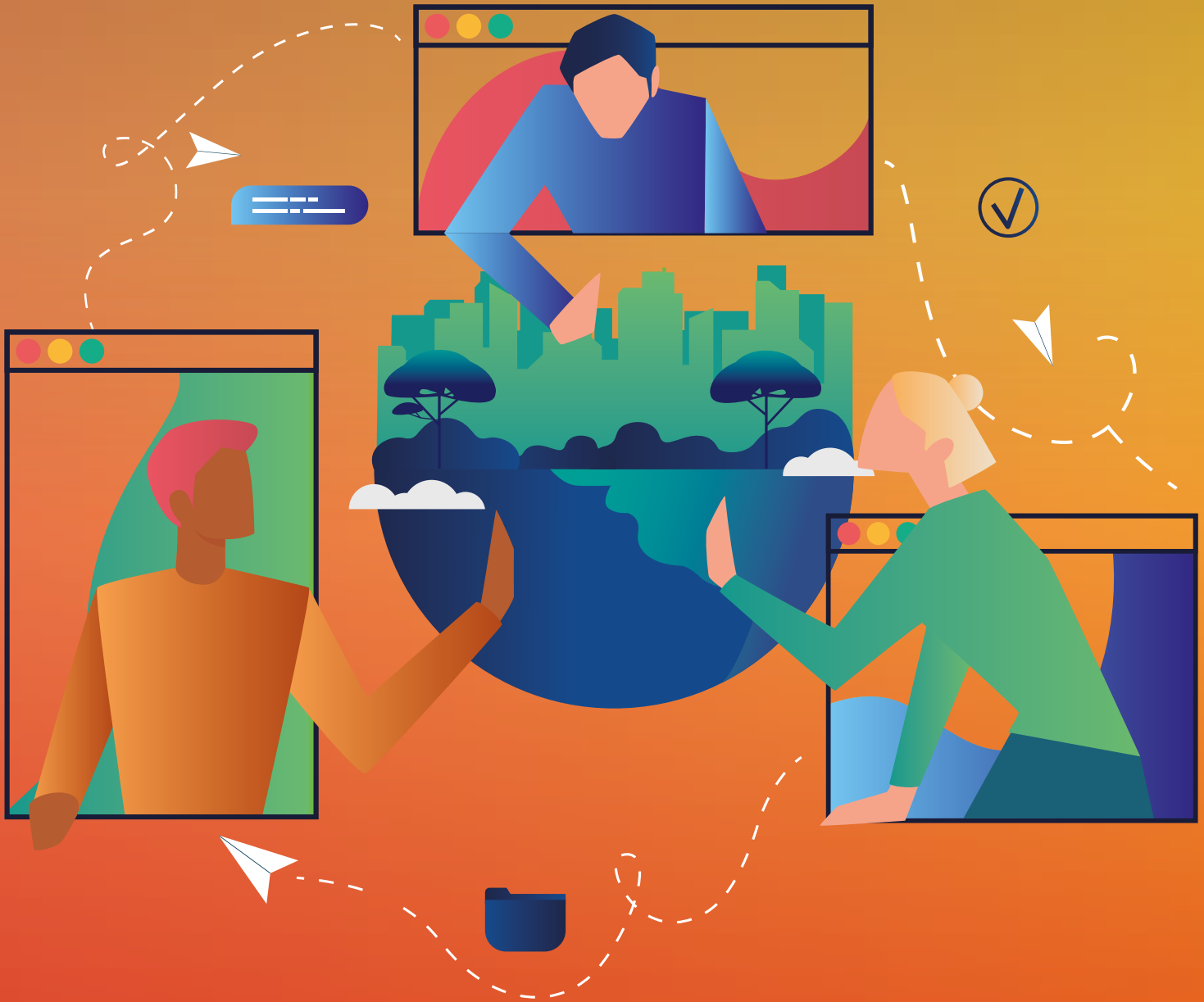


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EsadeGeo-Center
for Global Economy
and Geopolitics

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Annual Report

Esade Center for Global Economy and Geopolitics

2020
2021



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About EsadeGeo

VISION

To become the benchmark for other business schools in the study of globalisation and organisations.

MISSION

To provide organisations with the necessary tools to strategise in a globalised world.

PROGRAMMES

- Global Governance
- Global Economy
- Global Risks
- Global Energy
- Emerging Markets
- ENGAGE
- GLOBE

Financial Supporters

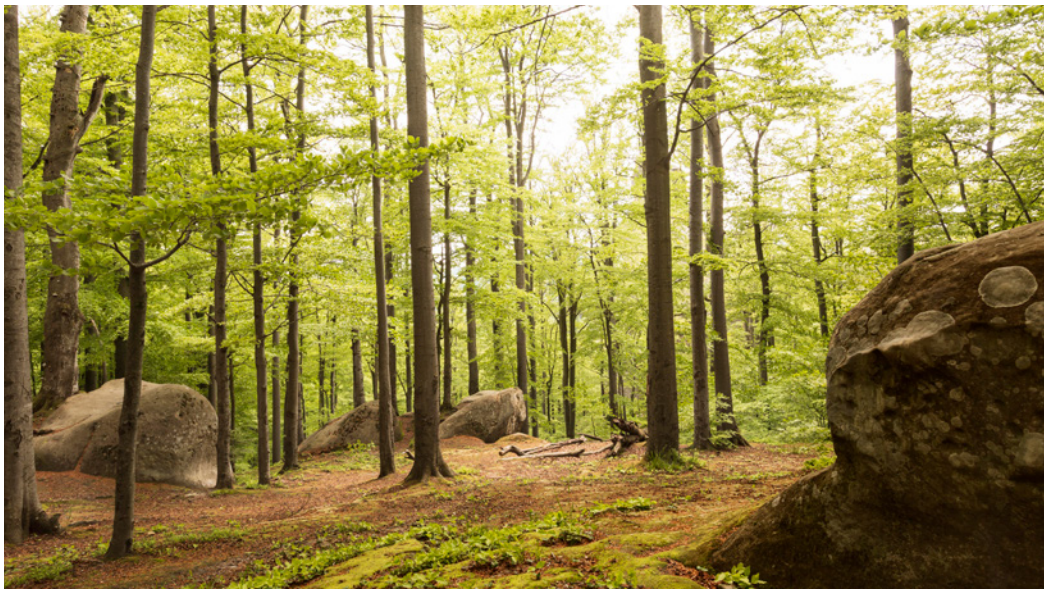
FOUNDING SUPPORTERS



PROJECT SUPPORTERS



H2020 PROJECTS



Team

- **Javier Solana**
President of EsadeGeo
- **Angel Saz-Carranza**
Director of EsadeGeo
- **Angel Pascual-Ramsay**
Director of the Global Risks Programme
- **Irene Alba**
Associate Director of EsadeGeo
- **Marie Vandendriessche**
Senior Researcher & Research Coordinator
- **Óscar Fernández**
Senior Researcher
- **Sergio Marín**
Communications Officer
- **Tirso Virgós**
Research Assistant
- **Dario Quadri**
Research Assistant
- **Carlota Moreno**
Research Assistant
- **Cristina de Esperanza**
Research Assistant

- **Giovanni Gruni**
Research Fellow
- **José M. de Areilza**
Senior Fellow
- **Iván Martén**
Senior Fellow
- **Eugenio Bregolat**
Senior Fellow
- **Enrique Rueda**
Senior Fellow
- **Tomás Guerrero**
Senior Fellow
- **Adrián Blanco**
Senior Fellow
- **Jordi Colgan**
Senior Fellow

NON-RESIDENT FELLOWS

- **Ruth Aguilera**
Non-Resident Senior scholar D'Amore-McKim School of Business (Boston, MA)
- **Adrià Albareda**
Non-Resident Fellow MRes in Public Administration
- **Xavier Fernández**
Non-Resident Fellow Global Governance Programme
- **Carlos Losada**
Academic Contributor. Department of Strategy and General Management
- **Julie Wagner**
Non-Resident Senior Scholar Co-Director, Bass Initiative on Innovation and Placemaking, The Brookings Institution



Education

Teaching

EsadeGeo's MOOC: *Geopolítica y gobernanza global*

The world is global. Its challenges collective. And its future uncertain. This EsadeGeo course on geopolitics and global governance helps to understand the social, economic, energy, and technological dynamics that will define the world to come.

Launched in 2015, more than 43,000 students have enrolled in EsadeGeo's MOOC, hosted by Coursera.

MBA Course: Global Governance the 21st Century

OBJECTIVE

In the increasingly globalised and complex world of the 21st century, it is crucial to understand how major issues on the international stage reverberate in geopolitics, global governance, and daily life. This course aims to comprehensively address some of today's most pressing international challenges and, in doing so, to enhance the capacity of students to make strategic analyses related to these challenges.



FORMAT

The course comprises nine sessions. Dr Solana teaches seven of them. For five selected sessions, we invite prominent guest speakers. The 2021 guest speakers were: Stephen M. Walt, Robert and Renée Belfer Professor of International Affairs at the Harvard Kennedy School; Eugenio Bregolat, three times Ambassador of Spain to China and senior fellow at EsadeGeo; Nathalie Tocci, Director of the Istituto Affari Internazionali and Special Advisor to EU High Representative and Vice President of the Commission Josep Borrell; Mary Kaldor, Director of the Conflict Research Programme at the London School of Economics and Political Science; and Pedro Alonso, Director of the WHO Global Malaria Programme.

EsadeGeo faculty members Angel Saz-Carranza and Marie Vandendriessche taught the remaining two sessions.

2021 MBA Sessions

Session 1 **Geopolitics and Global Governance: An Introduction**
03/02/2021 **Javier Solana**

Session 2 **US Foreign Policy and the Biden Effect**
10/02/2021 **Javier Solana** & Guest speaker: **Stephen M. Walt**, Robert and Renée Belfer Professor of International Affairs at the Harvard Kennedy School.

Session 3 **Firms and Their Non-Market Environments**
17/02/2021 **Angel Saz-Carranza**

Session 4 **China's Rise and the Return of Great Power Competition**
24/02/2021 **Javier Solana** & Guest speaker: **Eugenio Bregolat**, three times Ambassador of Spain in China (1987-1991, 1999-2003, 2011-2013) and Senior Fellow at EsadeGeo – Center for Global Economy and Geopolitics.

Session 5 **The EU: A Multilateral Actor in a Multipolar World**
03/03/2021 **Javier Solana** & Guest speaker: **Nathalie Tocci**, Director of the Istituto Affari Internazionali and Special Advisor to EU High Representative and Vice President of the Commission Josep Borrell.

Session 6 **Energy and Climate Change: Geopolitics and Governance**
10/03/2021 **Marie Vandendriessche**

Session 7 **Human Security and Contemporary Conflicts**
17/03/2021 **Javier Solana** & Guest speaker: **Mary Kaldor**, Director of the Conflict Research Programme at the London School of Economics and Political Science (LSE).

Session 8 **Pandemics, Epidemics and Global Health Governance**
24/03/2021 **Javier Solana** & Guest speaker: **Pedro Alonso**, Director of the WHO Global Malaria Programme.

Session 9 **Final Student Presentations and Farewell**
07/04/2021 **Javier Solana**, **Angel Saz-Carranza**, and **Marie Vandendriessche**



Other Lectures



Prof. Javier Solana

| | |
|---------------------------|------------------------------------------------------------|
| Executive Programs | The World Today: Political, Economic and Social Challenges |
| Board Directors | |
| Public Sector Governance | |

| | |
|----------------------|------------------------------------------------------------|
| Executive MBA | The World Today: Political, Economic and Social Challenges |
|----------------------|------------------------------------------------------------|



Prof. Angel Saz-Carranza

| | |
|--------------------------------|--------------------------------------------------------------------------------------------|
| BA in Global Governance | Managing the Firm's Non-Market Environment: Politics, Social Responsibility and Compliance |
|--------------------------------|--------------------------------------------------------------------------------------------|

| | |
|-----------------------------------------|-----------------------------------------------------------------|
| MBA & Master Intl Management | Geopolitics - Global Governance in the 21 st Century |
|-----------------------------------------|-----------------------------------------------------------------|

| | |
|-------------------------------------|-----------------------------------------------------------------------------------------|
| MSc International Management | International Study Tour: Public Affairs & International Political Economy (Washington) |
|-------------------------------------|-----------------------------------------------------------------------------------------|

| | |
|-----------------------------------|------------------------------------------------------|
| PhD in Management Sciences | Adv. Sem.: Public Management & Geopolitics (GLIGP I) |
|-----------------------------------|------------------------------------------------------|

| | |
|---------------------------------------------------|-----------------|
| Georgetown University (Visiting Professor) | Global Strategy |
|---------------------------------------------------|-----------------|



Prof. Angel Pascual-Ramsay

| | |
|---------------------------------|------------------------------------------------------------------------------------------------------|
| CEMS MSc Intl Management | Where is the world going? Global trends in the 21 st century and their impact on business |
|---------------------------------|------------------------------------------------------------------------------------------------------|

| | |
|--------------------------------------|-----------------------------------------------------------|
| BA in Business Administration | Business government relations, public sector and lobbying |
|--------------------------------------|-----------------------------------------------------------|

| | |
|--------------------------------|----------------------------------------------------------------------------------------|
| BA in Global Governance | Where is the world going? Global trends and scenarios for the 21 st century |
|--------------------------------|----------------------------------------------------------------------------------------|

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|----------------------|--------------|
| Full-time MBA | Global Risks |
|----------------------|--------------|

| | |
|-------------------------------------|-----------------------------------------------------|
| MSc International Management | Political Risk and Geoeconomics for Global Business |
|-------------------------------------|-----------------------------------------------------|

| | |
|-------------------|-------------------------------|
| Study Tour | India Institute of Management |
|-------------------|-------------------------------|

| | |
|-------------------|------------------------------|
| Study Tour | Durham University Study Tour |
|-------------------|------------------------------|



Marie Vandendriessche

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|-----------------------------|------------------|
| BA Global Governance | Research Seminar |
|-----------------------------|------------------|

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| BA Global Governance | Climate Geopolitics |
|-----------------------------|---------------------|

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|--------------------------------------------------------|---------------------|
| BA Global Governance, Economics and Legal Order | Climate Geopolitics |
|--------------------------------------------------------|---------------------|

| | |
|-----------------|-------------------------------------------------------------|
| Sessions | MBA, Bach. Business Administration, Bach. Global Governance |
|-----------------|-------------------------------------------------------------|



H2020 Research



ENGAGE is a three-and-a-half-year EU-funded Horizon 2020 project led by Esade Business and Law School. The project, titled '**Envisioning a New Governance Architecture for a Global Europe**' in full, brings together the first-class interdisciplinary expertise of scholars from nine academic institutions and four think tanks from across Europe:

- Esade Business & Law School (Spain, coordinator)
- Katholieke Universiteit Leuven (Belgium)
- Rijksuniversiteit Groningen (The Netherlands)
- Sabanci University (Turkey)
- The University of Edinburgh (United Kingdom)
- Carnegie Europe Foundation (Belgium)
- International Institute for Strategic Studies (Germany and UK)
- Institut de Relations Internationales et Stratégiques (France)
- College of Europe (Natolin) (Poland)
- Hertie School (Germany)
- GLOBSEC (Slovakia)
- Institut Barcelona d'Estudis Internacionals (Spain)
- Tampere University (Finland)

Running from January 2021 until June 2024, ENGAGE focuses on how the EU – both the institutions and its member states – can effectively and sustainably harness all of its tools to enable a coherent, sustainable, and effective external action, in line with the European Commission's push for stronger and more united European voice in the world.

ENGAGE identifies key challenges that the EU's external action faces, from the rise of nationalism and the contestation of multilateralism to climate change, conflicts in the EU's neighbourhood and the acceptability of EU external action from the perspective of citizens and national decisionmakers. With these challenges in mind, the project assesses existing governance structures and treaties and a set of strategic objectives – engaging with strategic partners, neighbouring regions, and conflict scenarios – to provide policymakers with concrete recommendations and tools.

The work of the project will ultimately lead to a White Paper for Joined-up, Coherent, Sustainable, and Effective External Action and help inspire an inclusive and representative EU-wide conversation.



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement no. 962533.





Funded by the European Commission's Horizon 2020 program, the GLOBE ('Global Governance and the European Union: Future Trends and Scenarios') project addresses strategic priorities identified in the EU Global Strategy. By developing new theoretical and methodological approaches, GLOBE will provide policymakers, academics and the general public with an analytical grip on the state of play in global governance. The project hopes to equip national and European policymakers with tools to identify constraints and opportunities in a set of global governance scenarios for 2030 and 2050.

GLOBE is coordinated by Institut Barcelona d'Estudis Internacionals (IBEI), and runs from January 2019 until December 2022. The project brings together an academic consortium of ten partners from eight countries, composed of European and international academics and policymakers, including Institut Barcelona d'Estudis Internacionals (Spain); ESADE Business & Law School (Spain); Katholieke Universiteit Leuven (Belgium); University College London (UK); Wissenschaftszentrum Berlin für Sozialforschung (Germany); Hebrew University of Jerusalem (Israel); Facultad Latinoamericana Ciencias Sociales (Argentina); Universitas Bina Nusantara (Indonesia); ISGlobal Barcelona Institute for Global Health (Spain); and Peking University (China). The strength of this consortium lies in the first-class academic expertise of top European and international scholars, which will guarantee not only high-level analysis of the past and present problems of global governance but also a set of solid forward-looking trends and scenarios.

Within the GLOBE project, EsadeGeo leads the work packages on security and migration (WP4) and foresight exercises and scenario-building (WP9), while also contributing to workstreams on innovative global governance research methods and recommendations and strategies for policymakers based on global governance scenarios.



This project has received funding from the Horizon 2020 Framework Programme of the European Union under grant agreement no. 822654.



Policy Debate

Seminars & workshops

A NEW FRAMEWORK FOR EUROPE'S DIGITAL RULES

13 October 2020

The PromethEUs Network, of which EsadeGeo was a member, organised a digital conference on Artificial Intelligence and the digital services revolution. Óscar Fernández of EsadeGeo moderated Panel I.

OECD - WHAT AWAITS US? A TRANSFORMATIVE RECOVERY: TOWARDS MORE RESILIENT, INCLUSIVE AND SUSTAINABLE ECONOMIES AND SOCIETIES

26 October 2020

The debate focused on transformations produced by Covid-19 worldwide and the priorities that should be taken to 'build back better'. Javier Solana, President of EsadeGeo, took part in this debate together with Romina Boarini, Jeffrey Sachs, Diane Coyle, and Enrico Letta.



RIDERS ON THE STORM: MEASURING AND MANAGING NONMARKET RISKS

12 November 2020

What risks do Spanish multinationals face in the non-market environment? Which ones occur in the countries where these companies operate? What non-market strategies do they carry out to deal with these risks? In order to answer these questions, EsadeGeo and FTI Consulting prepared the report "Riders on the storm: measuring and managing nonmarket risks", which identifies the main risks faced by Spanish multinational companies in the non-market environment on a global scale, both before and after the COVID-19 crisis, as well as the strategies they carry out in the management of their public affairs. The document also makes available the EsadeGeo/FTI Nonmarket Country Index, as an open-access tool: a world map of geopolitical risks for companies.

The debate featured Javier Solana, President of EsadeGeo, Angel Saz-Carranza, director of EsadeGeo, Juan Rivera, Senior Managing Director at FTI Consulting, Ángel Bautista, director of Institutional Relations at Repsol, Jon Lezamiz, director of Public Affairs at Siemens Gamesa, and Alicia González, international economics correspondent at El País.



TECHNOLOGIES OF THE ENERGY TRANSITION: WASTE-TO-FUELS

12 November 2020

The fourth webinar of the series “Technologies of the Energy Transition” focused on the transformation of waste into fuels. This conversion, which can take place through multiple technological pathways, transforms non-food biomass – such as forestry waste and municipal solid waste – into liquid fuels. It therefore forms one of the avenues towards the decarbonization of the transportation sector, particularly aviation, shipping and heavy road transport.

Miguel Ángel García Carreño, Senior Manager of Process Design at Repsol’s Technology Lab, provided a flash introduction to the logistics and commercial applications of waste-to-fuels. Afterwards, Juha Lehtonen, Research Professor at the VTT Technical Research Centre of Finland, offered an overview of the most recent technological advances among the multiple possible feedstocks and conversion pathways in this field, along with an analysis of the challenges and opportunities that lie ahead. The panel was moderated by Marie Vandendriessche, Senior Researcher at EsadeGeo.



UNPACKING THE US-CHINA TECH TRADE WAR

24 November 2020

Since 2019 the technology industry has found itself in the middle of the escalating trade tensions between the US and China. Antonio Varas and Michael McAdoo, BCG experts in helping clients build cutting-edge strategies in the changing globalization landscape framed the potential trade scenarios tech companies will navigate. The event was hosted by Javier Solana, President of EsadeGeo - Center for Global Economy and Geopolitics and moderated by Angel Saz-Carranza, Director of EsadeGeo.





THE EU IN A CHANGING WORLD

1 December 2020

How has the European Union's foreign policy evolved in the last years? What have been the main achievements? What are the biggest opportunities and the main challenges for the EU in a rapidly changing landscape? An online discussion was held with the EU High Representative Josep Borrell and his predecessors Federica Mogherini and Javier Solana on the past, present and future of the EU Foreign Policy as we kick off a series of events to mark the 10th anniversary of the European Union External Action Service.

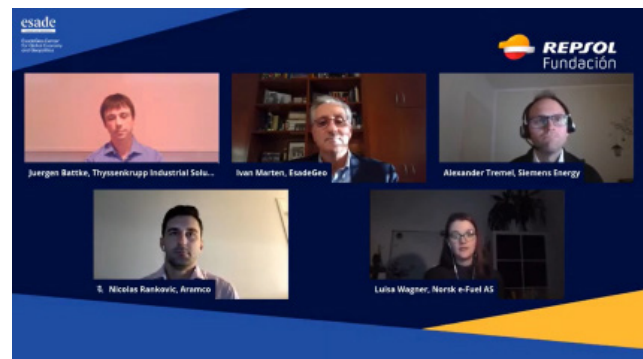


MAKING CLIMATE POLICY WORK

30 November 2020

In this webinar, Danny Cullenward and David Victor present the findings of their new book, *Making Climate Policy Work*. Bringing together economic and political models, they critically analyze the most widely promoted strategy to address the climate crisis – the use of market-based programs – and contrast it with government-led strategies such as smart regulation and industrial policy.

Through their thorough analysis of over twenty years of climate policy, they put forward a set of proposals to urgently bring about the necessary transformation of our energy systems. This webinar was opened by Javier Solana, President of EsadeGeo, and Antonio Brufau, President of Repsol.



TECHNOLOGIES OF THE ENERGY TRANSITION: POWER-TO-LIQUIDS IN ACTION

1 December 2020

By combining green hydrogen – obtained by using renewable electricity to electrolyze water – with CO₂, Power-to-liquids (PtL) projects can produce carbon-neutral fuels for hard-to-abate sectors, such as aviation and heavy transport.

What projects are currently under development and in operation? What is their scalability potential? Which benefits do these projects offer, and what hurdles do they face? What, overall, is the outlook for PtL in the short and mid-term? This webinar explored all of these questions through a conversation with four companies working in the field: Aramco Transport Technologies R&D; Norsk e-Fuel AS; Siemens Energy and thyssenkrupp Industrial Solutions AG.



THE BIDEN EFFECT: OPPORTUNITIES AND CHALLENGES FOR MULTILATERALISM

14 January 2021

The conference “The Biden Effect: Opportunities and Challenges for Multilateralism”, given by the former Minister of Foreign Affairs, former NATO Secretary General and Honorary Trustee of the Foundation, Javier Solana, opens the II Cycle of Digital Meetings Great Powers: United States, organised by the Spain-US Council Foundation and the Institute for International Affairs and Foreign Policy (INCIPE). This collaboration, the first between the two institutions, is a continuation of the initiative promoted by INCIPE dedicated to the great world powers, which began on 24 September with an initial monographic series on China.



WAR & PEACE IN THE 21ST CENTURY: LAUNCH OF THE DOCUMENTARY 'BOUNCING BACK. WORLD POLITICS AFTER THE PANDEMIC'

23 January 2021

What international order will be consolidated in the post-Covid-19 world? Will it be more conflictual, or will new opportunities for international cooperation emerge? In what areas will positive-sum dynamics emerge? Is Covid-19 a precursor to future climate change crises? And what effects will the pandemic have on the dynamics of polarisation and populism on a global scale?

These and other questions are addressed by several experts in the documentary ‘Bouncing back. World politics after the pandemic’, which will be broadcast in preview on 23 January 2021, within the framework of the initiative ‘War and Peace in the 21st Century’, led by CIDOB in collaboration with EsadeGeo and with the support of the “la Caixa” Foundation and the institutional patrons of CIDOB. The making of this documentary is an example of CIDOB’s efforts to innovate in the generation and dissemination of international knowledge in times of pandemic.



THE GLOBAL ANNUAL ENERGY MEETING – 9TH EDITION

February-March 2021

In 2021, the European Union's pioneering Green Deal will increasingly come to life, through legislative proposals and other transformative initiatives. At the 9th edition of the Global Annual Energy Meeting, The Esade Center for Global Economy and Geopolitics (EsadeGeo) hosted, together with the Representation of the European Commission in Spain and EIT InnoEnergy, a series of webinars to explore the Green Deal in its global context.

“The Geopolitics of the Green Deal” brings together two key European Commission priorities: Europe as the world's first climate-neutral continent, and as a strong global actor. Already, the EU's trailblazing steps towards climate neutrality have reverberated positively across the globe. Yet the Green Deal and its related components – including the push for hydrogen, a proposal for a carbon border adjustment mechanism, and questions related to investment in the energy transition – may have further international implications.



SESSION 1 THE GEOPOLITICS OF THE GREEN DEAL

1 February 2021

At our first event, Kadri Simson, European Commissioner for Energy, and Teresa Ribera, Vice-President of the Spanish Government and Minister for Ecological Transition and Demographic Challenge, discussed the impending transformations in the EU and the world as a result of the Green Deal. The session was introduced by Javier Solana, President of EsadeGeo, and moderated by Diego Pavia, CEO of EIT InnoEnergy.



SESSION 2 CARBON BORDER ADJUSTMENT MECHANISMS: SHAPES AND EFFECTS

16 February 2021

As part of the Green Deal and the EU's ambition to become climate-neutral by 2050, the Commission is expected to table a proposal for a carbon border adjustment mechanism (CBAM) for selected sectors – a mechanism that would apply a “carbon price” on certain imports to the EU. This session addressed questions such as: What shapes could the CBAM take? Will it be effective in tackling carbon leakage? What concerns do various industrial sectors have? And what economic, environmental, legal and political implications might be expected – both within the EU and abroad, and in particular with the EU's main trading partners?



SESSION 3 FINANCING THE GREEN DEAL: PRIVATE AND PUBLIC INVESTMENT IN THE ENERGY TRANSITION IN THE EU AND ABROAD

23 February 2021

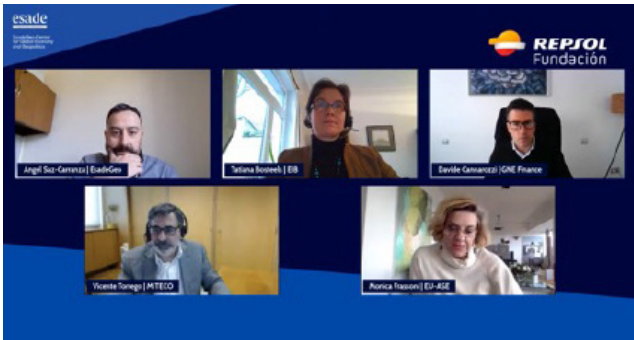
Becoming the world's first climate-neutral continent by 2050 will require significant public and private investment. In order to reach the EU's new greenhouse gas reduction target of 55% by 2030, for instance, annual investment in the energy system – including new interconnections and capacity, building renovation and replacements of existing energy and industrial infrastructure – will need to be approximately €350 billion higher this decade than the previous one. This session focused on questions such as: Will the COVID-19 recovery plan and the European Green Deal succeed in mobilizing sufficient public and private investments? How can policies such as the EU taxonomy and an EU Green Bond Standard scale up sustainable investments? How is the European Investment Bank transitioning into the EU's climate bank and what challenges does it face? What is the outlook for green finance more broadly?

THE BIDEN EFFECT: OPPORTUNITIES AND CHALLENGES FOR MULTILATERALISM

14 January 2021

Hydrogen is at the top of energy agendas of late, and the European Commission has adopted a Hydrogen Strategy to develop and deploy low-carbon and green hydrogen technologies as a necessary step for the EU to become climate-neutral by 2050. Expectations are high, with hydrogen projected to be a key element to help decarbonise industry, transport, power generation and buildings.

The fourth and final session of the Annual Energy Meeting brought together perspectives from the think tank, international organisation, energy, and investment sectors, to address questions such as: What factors need to fall into place for the EU to become a hydrogen leader? Can the EU draw lessons from other hydrogen-producing countries around the world and their policies? What is the EU's global competitive edge when it comes to the hydrogen economy? Which business models will lead to the needed innovation, and how can various stakeholder groups work together to make the EU's hydrogen leadership a reality?



PROMOTING ENERGY-EFFICIENT BUILDINGS THROUGH A GREEN RECOVERY

15 April 2021

As the single largest energy consumer in the EU, accounting for approximately 40% of energy consumption and 36% of CO2 emissions, buildings hold an important role in Europe’s decarbonization. In order to achieve the EU’s newly revised 2030 targets and the broader objective to become the world’s first climate-neutral continent by 2050, the EU will need to revise existing legislation regarding efficiency in buildings; specifically, the Energy Performance of Buildings Directive and the Energy Efficiency Directive.

Moreover, the role of finance and the use of Next Generation EU recovery funds to promote building renovation will be critical. Including renovation in recovery plans can have a positive multiplier effect, but multiple barriers to renovation across Europe still need to be addressed.

The objective of this webinar was to delve into the adjustments that need to be made to ensure energy efficiency legislation is aligned with the EU’s 2030 and 2050 targets, explore how recovery funds and financing mechanisms can boost renovation rates, and identify the barriers that can impede building renovation in order to study how they can be addressed.



THE GREEN DEAL CHALLENGE: ACHIEVING CARBON NEUTRAL TRANSPORT

26 April 2021

Transport, which accounts for approximately a quarter of greenhouse gas emissions in the EU, will play an important role in the EU’s new emissions reduction target by 2030 and its climate neutrality objective for 2050. The Green Deal establishes that in order to achieve climate neutrality, transport sector emissions will need to be reduced by 90% by 2050. In this sense, the European Commission recently presented its Sustainable and Smart Mobility Strategy, which aims to put European transport on track for the future.

In order to ensure reductions in road transport emissions, for example, it will be necessary to revise several policy instruments. Some of these include the CO2 emissions standards regulation for cars and vans with a possible separate revision for heavy-duty vehicles, as well as the Renewable Energy Directive to support the large-scale deployment of sustainable renewable and low-carbon fuels.

The objective of this webinar was to examine the necessary legislative changes to decarbonize the transport sector in line with the 2030 and 2050 targets. The panel also analysed the role of synthetic and advanced alternative fuels from renewable energy sources in reducing road, aviation and maritime transport emissions.



THE ROAD TO ESTABLISHING A EUROPEAN HYDROGEN ECONOMY

7 June 2021

In 2020, the EU released its Hydrogen Strategy for a climate-neutral Europe, highlighting the important role renewable and low-carbon hydrogen will play in decarbonizing industry, transport, power generation and buildings. The strategy envisions an open and competitive EU hydrogen market by 2030, with hydrogen comprising 13-14% of Europe's energy mix by 2050.

In order to explore the road that can lead to these targets, this webinar featured leading speakers from the European Commission, industry and think tanks. They focused on questions such as: What supporting policy framework is required to scale up the hydrogen market? How can demand in end-use sectors be boosted, and what supply-side policies are needed to ensure the necessary hydrogen production volumes to meet demand? What regulatory framework is necessary to ensure a liquid and well-functioning hydrogen market, and what role can state aid play?



ENGAGE KICK-OFF CONFERENCE: A NEW GOVERNANCE ARCHITECTURE FOR A GLOBAL EUROPE?

16 June 2021

Global governance, multilateralism and the rules-based international order are under pressure. The European Union faces an international landscape in flux, dominated by global competition, technological changes, shifting norms and new security threats.

In this fractured environment, debates around qualified majority decision-making in European foreign policy, the "language of power" and joint European defence projects suggest the Union seeks an external action that is both more coherent and more effective. And yet, the EU's global ambitions are often curtailed by structural weaknesses, legal and institutional limitations and diverging member states' interests.

At this crucial juncture, where the EU must confront these internal and external challenges, the H2020 Project ENGAGE (Envisioning a New Governance Architecture for a Global Europe) kicked off its research programme by asking the big questions: What major global challenges does the European Union face? Where do European interests lie? Should the EU shape global governance? If so, how can it best overcome internal challenges and tackle global issues?

The virtual ENGAGE Kick-Off Conference featured Dr. Josep Borrell Fontelles, High Representative of the Union for Foreign Affairs and Security Policy and Vice-President of the European Commission, and Dr. Javier Solana, former High Representative for the Common Foreign and Security Policy, former Secretary General of NATO. In addition to two panel discussions, in which the ENGAGE research team explored short- and long-term security challenges and discussed how to achieve a truly joint European security and defence, Dr. Rosa Balfour, director of Carnegie Europe, gave the keynote lecture. Prof. Dr. Angel Saz, director of the Esade Center for Global Economy and Geopolitics, and Prof. Dr. Jan Wouters, director of the Leuven Centre for Global Governance Studies provided opening remarks.

Publications & Research

Opinion pieces

De Areilza, José M. (13 September 2020). **Brexit, temporada final**. Las Provincias

Solana, Javier (21 September 2020). **Reopening the Peace Factory**. Project Syndicate

Solana, Javier (8 October 2020). **It is time to move beyond a flawed G20**. Financial Times

Rueda, Enrique (8 October 2020). **Election uncertainties, perishable scenarios and global implications**. Do Better by Esade

Solana, Javier (21 October 2020). **America's Multilateralism Election**. Project Syndicate

Rueda, Enrique; Saz-Carranza, Angel & Virgós, Tirso (23 October 2020). **Navigating an uncertain world: Building blocks for 2033 scenarios**. Do Better by Esade

Solana, Javier (30 October 2020). **Una elección sobre el multilateralismo**. El País

Solana, Javier (1 November 2020). **Legado Trump**. El País

Virgós, Tirso (13 November 2020). **The Digital Services Act, a chance to lead again**. Do Better by Esade

De Areilza, José M. (15 November 2020). **Declarar la interdependencia**. El Correo.

Rivera, Juan & Saz-Carranza, Ángel (20 November 2020). **Los riesgos y amenazas que preocupan a las empresas**. Invertia de El Español

Solana, Javier (20 November 2020). **The Biden Formula**. Project Syndicate

Fernández, Óscar (21 November 2020). **Bosnia, capital Dayton**. El Confidencial

Rueda, Enrique (16 December 2020). **Oportunidades ante el Brexit**. El Economista

Rueda, Enrique (23 December 2020). **Endless Brexit and other conundrums for 2021 – and beyond**. Do Better by Esade

Solana, Javier (23 December 2020). **Putting the Twenty-First Century Back on Track**. Project Syndicate

Solana, Javier (31 December 2020). **Hora de reencauzar el siglo XXI**. El País

De Areilza, José M. (31 December 2020). **Divorcio por accidente**. El Correo

Vandendriessche, Marie (4 January 2021). **La lucha contra los problemas de crecimiento exponencial: el cambio climático en 2021**. El Món de Demà

Rueda, Enrique (8 January 2021). **El efecto 'Joe Biden' en las bolsas**. El Economista

Rueda, Enrique; Saz-Carranza, Angel & Virgós, Tirso (11 January 2021). **Thinking beyond the moment: 2033 scenarios**. Do Better by Esade

De Areilza, José M. (17 January 2021). **Unir EE.UU., la prioridad de Biden**. La Verdad

Solana, Javier & Bregolat, Eugenio (21 January 2021). **Biden Can Pass His China Test**. Project Syndicate

Saz-Carranza, Angel & Vandendriessche, Marie (21 January 2021). **Como desarrollar el poder geopolítico de la UE**. Agenda Pública de El País

Solana, Javier & Bregolat, Eugenio (24 January 2021). **Estados Unidos y China pueden entenderse**. El Economista

Solana, Javier & Bregolat, Eugenio (29 January 2021). **Estados Unidos y China pueden entenderse**. El País

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Solana, Javier (5 May 2021). **A global Europe in action**. Euractiv

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Fernández, Óscar & Saz-Carranza, Angel (11 June 2021). **How Europe should re-engage with the US**. Euractiv

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Rueda, Enrique (16 June 2021). **Demografía, economía y sus encrucijadas**. Sur

Solana, Javier (21 June 2021). **America's Comeback Tour**. Project Syndicate

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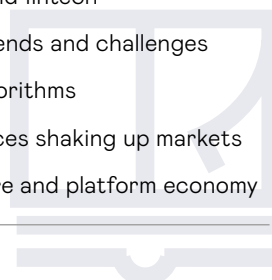
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- (7 May 2021). Global divergence in demographics and economics
 - (17 May 2021). Globalisation, concentration and volatility in stock markets
 - (28 May 2021). Digital technologies and input scarcities
 - (14 June 2021). Inequality remains of concern
 - (28 June 2021). Payments and fintech
 - (12 July 2021). Longevity: trends and challenges
 - (23 July 2021). Data and algorithms
 - (30 July 2021). Dietary choices shaking up markets
 - (30 July 2021). The gig, share and platform economy
-



Media apperances

RTVE Noticias (October 2020). El show de Trump.
Interview to Javier Solana.

Las mañanas de RNE (5 November 2020). Solana: "El Partido Republicano no se va a dejar controlar por Trump."
Interview to Javier Solana.

RTVC (5 November 2020). Biden roza la presidencia.
Interview to Angel Saz-Carranza.

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Coverage of the EsadeGeo/FTI Global Nonmarket Report.

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El País (1 January 2021). La UE pasa página tras el Brexit.
Statements by Javier Solana.

CIDOB (18 January 2021). El mundo en 2021. Statements by Angel Saz-Carranza, Marie Vandendriessche and Enrique Rueda. Collaboration with EsadeGeo.

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Interview to Marie Vandendriessche.

El Huffington Post (20 January 2021). Prioridades de Joe Biden cuando jure el cargo como presidente de EEUU.
Statements by Angel Saz-Carranza.

European Commission (1 February 2021). Speech by Commissioner Kadri Simson at the EsadeGeo Annual Energy Meeting.

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Vozpópuli (27 February 2021). Javier Solana: "Se puede cambiar el título de un cuadro, pero la pintura seguirá ahí."
Interview to Javier Solana.

El País (28 February 2021). El ocaso de la era de los titanes tecnológicos. Statements by Javier Solana.

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XL Semanal (March 2021). Javier Solana: "El Camino no es mal sitio para confinarse: andando y al aire libre."
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El País (5 April 2021). La pandemia amplía la brecha económica entre Estados Unidos y Europa. Statements by Enrique Rueda.

Espejo Público de Antena 3 (13 April 2021). Javier Solana, tras superar el coronavirus: "salimos muy machacados, he perdido más de diez kilos"

Las mañanas de RNE (16 April 2021). Café Aspen: la justicia intergeneracional. Interview to José M. de Areilza.

La Vanguardia (26 April 2021). Diálogos en La Vanguardia: J. Solana y J. M. García-Margallo. Interview to Javier Solana.

Fundación Yuste (7 May 2021). Felipe González, Javier Solana and Marcelino Oreja analyse the future of Europe. Interview to Javier Solana.

El País (5 June 2021). 'Políticas verdes' que corren el riesgo de secarse. Statements by Marie Vandendriessche.

Voice to America (7 June 2021). Big Tech vs. big government. Interview to Angel Saz-Carranza.

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Interview to Javier Solana.

La Sexta (19 June 2021). Viktor Orbán, contra todos: homofobia, racismo y recortes en derechos laborales del 'rival' de la Unión Europea. Interview to Sergio Marin.

La Provincia, El Día de Tenerife, La Opinión de A Coruña (5-7 July 2021). Piensa (ya) en verde. Statements by Marie Vandendriessche

Other Publications

Paper | (September 2020). The N(EU) Way Artificial Intelligence. Challenges and Perspectives for Southern Europe. PromethEUs (with EsadeGeo)

Paper | Vandendriessche, Marie (September 2020). In 2020, the world paused. Climate change did not. CIDOB Report

Podcast | EsadeGeo Exchange (29 September 2020). How can the energy transition be fair? With Bert de Wel. Do Better by Esade

Paper | Solana, Javier (October 2020). The Case for Human Diplomacy. The Hague Journal for Diplomacy (ed. Manfredi, Juan Luis)

Event Brief | EsadeGeo (14 October 2020). Technologies of the energy transition: Direct Air Capture. Do Better by Esade

Podcast | Solana, Javier & Fernández, Óscar (28 October 2020). Trump's Legacy: Taking Stock, Looking back. EsadeGeo Exchange. Do Better by Esade

Podcast | De Areilza, José M. (29 October 2020). ¿Un tribunal republicano? Implicaciones postelectorales del nuevo Tribunal Supremo de los EEUU. EsadeGeo Exchange. Do Better by Esade

Podcast | EsadeGeo Exchange (5 November 2020). What does the Green Deal mean for the European steel industry? With Bartosz Nienaltowski. Do Better by Esade

Report | EsadeGeo & FTI Consulting (November 2020). Riders on the storm: measuring and managing nonmarket risks

Podcast | EsadeGeo (16 December 2020). Technologies of the energy transition: Low and zero-carbon hydrogen. Do Better by Esade

Podcast | Vandendriessche, Marie & Fernández, Óscar (24 December 2020). The Biden administration and climate change. A new hope? EsadeGeo Exchange. Do Better by Esade

Report | Soler I Lecha, Eduard (December 2020). The world in 2021: ten issues that will shape the international agenda. CIDOB. With insights by A. Saz-Carranza, M. Vandendriessche and E. Rueda

Event Brief | EsadeGeo (December 2020). Technologies of the energy transition: low and zero-carbon hydrogen. Do Better by Esade

Podcast | Saz-Carranza, Angel & Fernández, Óscar (22 January 2021). Proteccionismo más multilateralismo: la receta de Biden ante la pujanza comercial de China. EsadeGeo Exchange. Do Better by Esade

Policy Brief | GLOBE (February 2021). Current challenges of global governance re. Security. EsadeGeo contributions

Tool | Security Global Governance Organizations Radar (SGGOR). EsadeGeo contributions

Podcast | EsadeGeo & Walt, Stephen (11 March 2021). Stephen Walt: US foreign policy and the "Biden effect". EsadeGeo Exchange. Do Better by Esade

Podcast | EsadeGeo & Tocci, Nathalie (15 April 2021). European strategic autonomy: what, how, and why? EsadeGeo Exchange. Do Better by Esade

Podcast | Jie, Yu & Fernández, Óscar (15 July 2021). 100 years since the foundation of the Communist Party of China. What lies ahead for the Asian superpower? EsadeGeo Exchange. Do Better by Esade

EsadeGeo bi-monthly newsletter: EsadeGeo Spotlight

- > Issue #15 (September 2020)
 - > Issue #16 (November 2020)
 - > Issue #1/2021 (January 2021)
 - > Issue #2/2021 (March 2021)
 - > Issue #3/2021 (May 2021)
 - > Issue #4/2021 (July 2021)
-

Key Numbers

Policy Debate

#21 Events

Funding

€ 505,442 External
Funding



€ 149,000

Competitive: H2020 (ENGAGE & GLOBE)

€ 356,442

Non-competitive

Publications & Research



#58 Opinion pieces

#26 Appearances in the media

#18 Other publications

#6 Newsletters



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