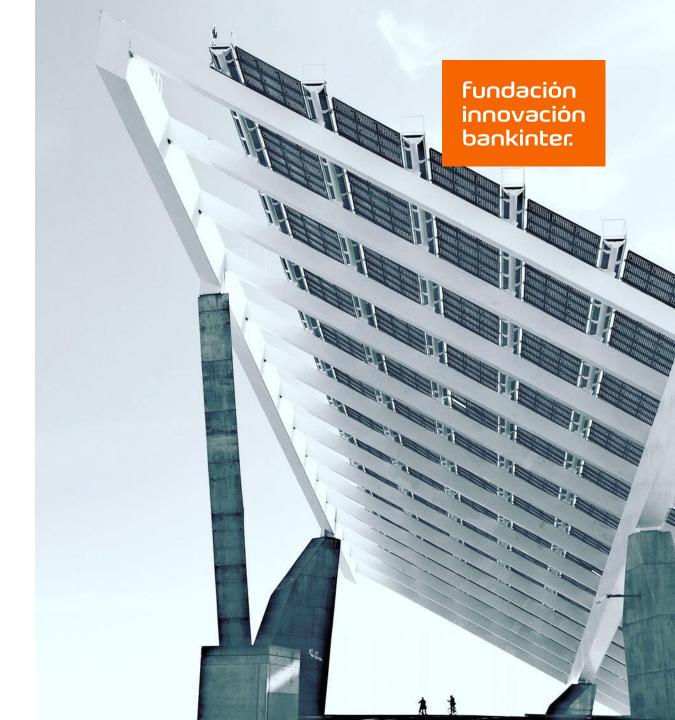
# Building a net zero world

Scope Document
June, 14<sup>th</sup> - 16<sup>th</sup>
Madrid



## Future Trends Forum. Building a net zero world



Each step in the development of human civilization has been inextricably linked to advances in energy. Today, the reality of climate change demonstrates that our socioeconomic models must evolve to ensure a sustainable future for our planet. The urgency has never been clearer in 2022, as the world grapples with the national security implications of dependence on fossil fuels. June's meeting will explore the advanced technologies and promising innovations that will be key to creating a net zero world -- and allow human civilization to continue its forward march.

# Goal

# Our goal is to turn the challenge of achieving net zero into targeted, actionable opportunities

The Future Trends Forum will examine the most promising technologies and innovations for solving specific challenges, from reducing humanity's carbon footprint to exploring new energy sources, showcasing the key ideas that will accelerate the path to net zero.

# Key questions

# Technologies and innovations

What kinds of new developments will be necessary to accelerate the path to net zero? Which existing opportunities show most promise?

# Future energy models

From renewables to hydrogen, the world is experimenting with new energy models. What are the implications?

## Key sectors

Different economic sectors face different challenges to reach net zero. What are they? And which technologies will help solve them?

# Society and behaviour

Technology alone will not take the world to net zero. What changes will people have to make in their energy consumption? What are the implications for individuals and society?

### **Future Trends Forum. Frequently Asked Questions**



### What is the Future Trends Forum?

Every June and December the <u>Future Trends Forum</u> (FTF) convenes a diverse, global group of about twenty-five experts in Madrid to discuss an issue of importance to the future of the world economy. The meeting is a two-day discussion among colleagues—there is no audience in the room.

### Who sponsors the FTF, and why?

<u>Bankinter</u> created the <u>Fundación Innovación Bankinter</u> in 2003 "to transform society through innovation" The Foundation pursues this mission through several programs: a course on entrepreneurship now taught at nine universities in Spain; engagement with federal and regional policy makers; a program to bring investors to entrepreneurs; a community to support Spanish entrepreneurs; and the Future Trends Forum, to raise awareness of important innovations. The Foundation's Board is listed here.

### Who attends?

We aim to approach each topic from many different angles. Most sessions include people from Europe, the United States, the Middle East, and increasingly Africa and Latin America. We invite individuals who combine expertise with an open and experimental mind, in order to create a group in which each person learns from the others; this attitude promotes rapid synthesis of new thinking.

### How is the FTF conducted?

We try to be flexible, original, provocative, and fun. Each agenda is different, but we always create the opportunity for experts to share their knowledge to create a common level of understanding and then try to synthesize a view of the implications for the future. We use technology to support a mix of small group work and plenary discussion. There are no keynote speeches; but several participants will be asked to offer five or ten minute introductory talks to start discussions.

### What is the FTF output?

The conclusions of the meeting are documented and distributed across Spanish society, keeping the public up-to-date through conferences throughout Spain and publishing the findings of the experts with an online report and videos. Often there is press coverage as well. The material also forms part of the curriculum of a course on innovation taught in nine universities.

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