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**Parallel session 1**

**FORESIGHT: A PRACTICAL TOOL FOR ANTICIPATORY GOVERNANCE**

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**Introduction**

Have you ever imagined manufacturing satellites in our country? Do you know what neuro-rights are? Green mining or Green hydrogen?

Since 2011, the Committee for the Future, formed by members of the Senate and advised by distinguished scientific and university organizations, has promoted laws and strategic projects for the country's future. In 2022, the commission is led by Senator Francisco Chahuán and integrated by Senators Ximena Rincón, Ximena Órdenes, Kenneth Pugh, and Luciano Cruz-Coke.

Throughout 2022, the commission discussed important projects such as the protection of the Genome, the project that forbids cloning and regulates its edition, as well as the one that promotes scientific and technological research in the country. It brought together more than 15 working groups to advance national policies, such as artificial intelligence, green mining, cybersecurity, youth, eco-labeling, and institutional foresight; a group that invited 4 former presidents and which seeks to create institutional opportunities for future studies in order to improve governance.

Equally important is the curatorial and planning of all the "Congreso Futuro" versions, the most important scientific dissemination event in Latin America. This year we will be in every region of the country and we have begun the road to its internationalization in Argentina, Morocco, and Spain.

This year we were also present with "Congreso Futuro en tu Comuna" in Paihuano, Quinta Normal, Pucón, Molina, Santa Cruz, and Aysén, among others. We carried out Congreso Futuro for young people and also for children and teenagers.

We attended the world summit of the Committees for the Future, present in 17 parliaments around the world, and our Future Congress was considered an official activity of it.

Last but not least, the 6-part series "Tenemos un dilemma" (we have a dilemma) is an instance for dialogue and reflection between the public and Congreso Futuro's speakers on everyday and current issues.

Our purpose is to anticipate energy, environmental or health controversies and to provide scientifically backed legislation and public policies to meet the global challenges of the future, promoting a vision of common wellbeing and good living for all Chilean women and men.

## **Exposition**

Friends of the Commissions for the Challenges of the Future of the planet who are convened in Lithuania today at this summit to be able to see the progress of the 17 commissions for the challenges of the future that are in the different national congresses across the globe.

Personally, tell you that the future challenges commission, as you know, is a commission that, in addition to being legislative, is drawing up emblematic bills, such as the one that regulates digital platforms, which also tries to regulate artificial intelligence, which also seeks to establish the conditions to protect the integrity of people before the irruption of neuro technologies, or that facilitates scientific research in pharmacological matters, among other matters that we have been addressing, such as the protection of the human genome, regulating its editing and prohibiting its cloning.

For this purpose, we brought together the 100 prospective leaders of our country. That we worked for a long time to be able to generate this strategic future agency project. We received the four former presidents of the republic, former president Frei, Lagos, Michelle Bachelet and former president Sebastián Piñera. We will have a meeting with President Boric in the next few days to present precisely this proposal. We met with the different ministries, and we achieved through this work led by former senator Sergio Bitar and with two technical subcommittees led by two doctors in science, Paula Aceituno, on the one hand, who is also a doctor in prospective, and Paula Solar, who is also a doctor of sciences, which precisely allowed us to group the work.

We managed to generate the greatest concentration of critical thinking at a global level on prospective in the world, and we managed to generate that proposal that will be delivered both to the president of the republic and to the constituent process that is currently underway. We already had a meeting with the technical subcommittee in charge of new institutions.

But we have also been working together with 1,400 specialists and academics, in establishing national policies in different areas, the national artificial intelligence policy, the national green hydrogen policy, the national aerospace policy, among several others. But I want to highlight one in particular, which I want to relieve; It is related to the need to establish an agency with a strategic future in our country; What does this agency want? Following the example of Finland, when we attended in 2006, and we created the future challenges commission, the idea was to find an institutional space that would establish social dialogue, between the different actors, civil society, decision-making actors, of course the world of work, of work leadership and entrepreneurship, in order to build a collective national project with a medium and long-term perspective with a sense of identity and that would allow us, through a decentralizing sense, to bring decision-making closer to the people, so that the regional development plans have that binding character with the citizens, have that feeling of a binding nature, have that feeling of belonging that is so relevant, but also, understanding that there must be greater investment in science and technology, innovation and knowledge.

As I was saying, what this Strategic Future Agency intends is to build a better future for Chile. Countries have opportunities to make a qualitative and quantitative leap in their development, and, of course, building it from civil society, bottom-up, can be a determining tool for that.

Similarly, we have been working to gather global critical thinking about prospective models. We have worked with the National Library of Congress, and receiving the greatest specialists in prospective in the world in a telematic way, from former Prime Ministers of Finland to specialists in prospective in Singapore, among other countries in the world that have made an extremely important effort in this direction.

Therefore, we are once again being the articulators and protagonists of a new public policy, from a commission, such as the commission for the challenges of the future, which sees the development processes of both the country and the planet in a holistic manner.

A big hug to all the colleagues from the Future Challenges Commissions who are joining us today from Lithuania; to regret that for reasons of the constituent process that our country is experiencing, it was impossible for me to travel, and therefore a hug to each one of you and to continue working together, to understand that the challenges today are global, but require of course, a landing in each of the countries according to the idiosyncrasies. Today we are taking a step forward in Chile, to create a new institutionality that seeks to generate an agency with a strategic future, that makes a difference in the development that is required for the country. A big hug, Francisco Chahuán president of the commission challenges of the future, science and technology, innovation and knowledge.