70% WORK IN MORE THAN 3 DISCIPLINES

15% WORK IN 6 OR MORE DISCIPLINES

FROM THE 52 N100 **SPEAKERS**, WE RESEARCHED HOW MANY DIFFERENT DISCIPLINES THEY WORK IN, AND OUT OF 16 DISCIPLINES RANGING FROM TECHNOLOGY, POLITICS, CIVIL SOCIETY, FINANCE, DEFENCE, SCIENCE, LAW AND OTHERS...

40%

ENGAGE BOTH IN TECHNOLOGY AND THE SOCIAL SCIENCES

AT LEAST **5** GRANTS AMONGST OUR SPEAKERS

On November 14th and 15th 2018, leaders in technology, science, politics, business, & academics; innovators, visionaries and other influential thinkers gathered to discuss how to transform current challenges into future opportunities. The foundations for a multilateral global order laid out in the aftermath of WWI are being challenged in a world overwhelmed with digital, technological, social, political, economic and environmental transformations.
The Next 100 Symposium provides a global platform to link technological progress with social and political advancement, to convert societal anxieties into global empowerment.

Highlights

How far we've come in economic governance

IMF Europe's Director Jeffrey Franks outlined how technological advances have raised living standards across the world. He argues that important innovations over time have been one of the main driving factors of sustaining this unprecedented economic prosperity over the past 70 years. However, we do live in pessimistic times seeing recession, collapsing banks, markets, jobs, a tremendous increase in CO2 emission levels, and the endangering of our economic and ecological future. Prof. Ian Begg, LSE, highlighted that we should be using emerging technologies in assessing needs such as health, connectivity, and environmental change.

Europe's potential and Europe's lack of competitivness

Frederick Bordry, Director for Acceleration and Technology of CERN, presented how CERN is pushing the frontiers of knowledge and uniting people from different countries and cultures because "by nature, science has no borders." This was reiterated by Robert-Jan Smits, leading figure in progressing technology and innovation in Europe. "Europe has been unable to transform its scientific leadership into innovation leadership." Why? Lack of venture capitalism, shortage of funds and skills. What do we need? "Funds so initiatives not only get off the ground but also go through the valley of death and internationalise."

The human mind is still unmatched in recognising and understanding patterns

AI and Artificial Intuition, the focus of Shmuel Bar, founder of IntuView, may have problems distinguishing a kiwi from a teddy bear, yet, it can pinpoint a terror attack in 10 minutes using sentiment analysis of social media and collected intelligence. Developing this technology promises immense opportunities, including improved foresight and security/defence prospects. However, the implications of autonomous weapons and defence systems are poised against the question of how to establish a co-existence between *them* and *humans*.

ReDefine GLOBAL YOUTH PROGRAMME

ReDefine Next 100 challenges young leaders to think outside the box, and look at the world through the lens of opportunity, promoting the use of technology and innovation to address global challenges.

In 2018, from over 600 applications and more than 50 countries, GARI invited 13 ReDefiners to Prague to create innovative and unique proposals.

2018 PROJECTS

1. Innovating the International Remittance System.
2. GridHub: Managing energy flows of producers and users.
3. ReDefarm: Revamping the agriculture industry using a big data approach.

N100 hosted ReDefiners from El Salvador, Germany, Iran, Mexico, Puerto Rico, Russia, Uganda, and the USA,

NEXT 100 REDEFINERS 2018

This is an unparalleled opportunity for young leaders committed to making a real impact on society through technology and innovation.

ReDefine Next 100 Applications for 2019 open in February!

SHARE THE CALL!

Join the global youth programme as a mentor, partner, sponsor or simply share the call to include young leaders in your network.

JOIN REDEFINE 2019

Outcomes

FULL NEXT 100 SYMPOSIUM REPORT WILL BE COMING OUT THIS WINTER WITH SUMMARIES AND THE N100 2018 MANIFESTO

Follow us on LinkedIn - where you'll find

- Articles from our **'Last Week on Earth'** digest
- **Shared global news** on the cross-section of technology and the social sciences
- **Updates** about
  - GARI Research
  - Next 100 Expert Meetings, results and the N100 Symposium
  - ReDefine N100 global youth programme

SESSION VIDEOS FROM THE N100 SYMPOSIUM

PHOTOS FROM N100 2018

THEY WROTE ABOUT US...

Euractiv | Hospodarske Noviny | Aktualne.cz | Euroskop

WHAT NEXT

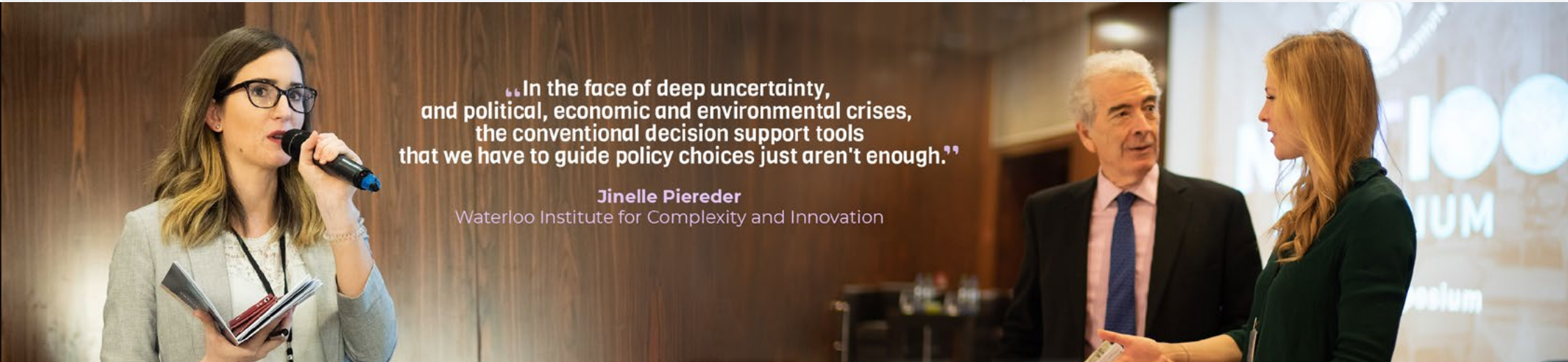
NEXT100 EXPERT MEETINGS FROM FEBRUARY UNTIL OCTOBER 2019

Expert meetings will define the most promising cross-disciplinary avenues with regard to technologies, innovations and the seven main N100 areas. Topics will always include technology, digitalization, innovation and their opportunities relating to...

NEXT100 SYMPOSIUM 2019 NOVEMBER 20-21ST

NOVEMBER 20TH	NOVEMBER 21ST	NOVEMBER 22ND
WORKING GROUPS	SYMPOSIUM	FESTIVAL

- Host a Next 100 Expert meeting
- Become a speaker
- Become a partner



GARI Research

GARI is establishing an interdisciplinary research centre that aims to alter the ways we understand regional and global processes and globalization. We are combining pioneering ways of analysing (big) data on flows, interactions and political & regulatory frameworks. We are developing a new analytical foundation, usable in real-world policy-making and business decisions. In the long run, our approach has the potential to enhance our capacities to assess the impact of globalisation on the capabilities of governments and institutions to manage the effects of globalization.

Current Project: **V4 CARE ARSEC** - Computer-Aided Reasoning in Assessing Regional Socio-economic Complexity in the Visegrad countries, Austra and Germany, focusing on trade and investment, socio-economic, energy and environmental flows and their frameworks.

The 2 Goals of GARI

1 Carry out pioneering socio-computing and socio-tech research that helps to better our understanding of the nature, impact and management of globalization.

"Cracking the DNA of Globalization"

2 To promote a bold dialogue on overcoming the deepening crisis of the political trust with the aid of socially responsible technological innovations. GARI builds a community of forward-looking international professionals, scientists, influencers from a wide variety of fields (technology, science, politics, economy, business, security, diplomacy, environment, society).

"The future will surely surprise us - a lot. But we have plenty of ways of making sure that it will be a pleasant surprise".

HOW TO TAKE PART

- INTERESTED IN THE RESEARCH, NEED ANALYSIS, HAVE DATA TO CONTRIBUTE?
- INTERESTED IN PARTNERING ON THE 2019 NEXT 100 SYMPOSIUM?
- INTERESTED IN SUPPORTING THE 2019 REDEFINE NEXT 100 GLOBAL YOUTH PROGRAMME?

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redefine100@globari.org

ODESSA PRIMUS
Executive Director

MICHAL KORAN
Founder and President of the Board

NEXT100 Symposium — SHORT REPORT — 14 - 15 November, 2018

SPEAKERS

Academy of Science
Artificial Intelligence Network
Aspen Institute Central Europe
Austrian Academy of Sciences, Institute of Technology Assessment
Balsillie School of International Affairs (BSIA)
Benson Oak Capital
Braiins
Central European Institute
CERN
Certicon
Charles University
City University of London
CSOB
Czech Fund
Czech Institute of Informatics, Cybernetics and Robotics (CIIRC)
Czechitas
Delft University of Technology
EconLab
EDUin
Embassy of Finland
Embassy of France
Embassy of Norway
Embassy of Sweden
European Alternatives
European Commission
European Political Strategy Centre
German Marshall Fund
GoodAI
Innaxis
International Monetary Fund
International Republican Institute
IntuView
Karel Janecek Foundation
Kozminski University
LinkedIn
London School of Economics (LSE)
Masaryk University
Metropolitan University, Center for Security Studies
Microsoft
MONETA Money Bank
NEOS
Prague Civil Society Centre
Prague Security Studies Institute
Roklen
Satoshi Labs
Saving Innocence Challenge
Slovak Foreign Policy Association
University of Erfurt, Department of International Relations
ViennEast
Visegrad Insight

MEDIA

Aktualne.cz
Cesky Rozhlas
Czech News Agency
Echo 24
Euractiv
Euroskop
Hospodarske Noviny
International New York Times

ATTENDEES

Anticorruption Endowment (NFPK)
Association for International Affairs (AMO)
CEC Government Relations
České Priority
Cesko-Nemecky Fond Budoucnosti
Confederation of Trade and Tourism of the Czech Republic
CSSD
Czech Space Office
DEMAS
European Council on Foreign Relations
Forum 2000 Foundation
Friedrich Naumann Foundation
GE Aviation
General Electric
International Study Programs
Institute for Democracy 21
Institute for Foreign Affairs and Trade Hungary
Ministry of Foreign Affairs of the Czech Republic
Odephil Editions
Office of the Government of the Czech Republic
Prague Civil Society Centre
Quantum Kitten
Rainmaker
Relego
Status Quack
Transitions Online
Verizon
WEF Global Shapers

EMBASSIES

Australia
Belgium
Finland
France
Hungary
Norway
Slovakia
South Africa
Sweden
Switzerland

UNIVERSITIES

CEVRO
Charles University
Czech Academy of Sciences
Hague University of Applied Sciences
Masaryk University
University of Economics (VSE)
York University

PARTNERS

EURACTIV
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G|M|F The German Marshall Fund of the United States — STRENGTHENING TRANSATLANTIC COOPERATION
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CEC GOVERNMENT RELATIONS