8.05-8.30 OPENING OF THE FORUM 8.05-8.30

GreenTech Vilnius forum opening speech

EDUARDAS EIGIRDAS

Welcome speech for the forum participants INGRIDA ŠIMONYTĖ Welcome speech for the forum participants VIRGINIJUS SINKEVIČIUS Welcome speech for the forum participants VILIUS BERNATONIS

8.30-9.50 **SESSION ON GLOBAL TRENDS**

Why are we going to invest €1.5 billion in renewable energy in Lithuania? KNUD ERIK ANDERSEN

How will the green future be financed and what is the European Investment Bank's potential to do that? MARCO FRANCINI

The inconvenient truth: will your business still be relevant in 2030? VYTENIS KORYZNA

Building a green future: Opportunities for Lithuania and Taiwan to build It together ERIC HUANG

9.50-10.05 COFFEE BREAK

10.05-12.30 **FUTURE OF THE GREEN ENERGY NETWORK**

The most important goals for Lithuanian energy policy in 2022 **DAINIUS KREIVYS**

Evolution of the Lithuanian energy network towards independence and a breakthrough in renewable energy **ROKAS MASIULIS**

Possibilities for energy storage equipment system for RES development in Lithuania RIMVYDAS ŠTILINIS

Hydrogen: a waking economic power that will change business and the world VIDMANTAS JANULEVIČIUS

Discussion between political and business leaders

Developing a green energy network: new opportunities for business and lower energy prices for society Participants DAINIUS KREIVYS, ROKAS MASIULIS, VYTENIS KORYZNA, VIDMANTAS JANULEVIČIUS. DARIUS MAIKŠTĖNAS Moderated by VILIUS BERNATONIS

12.30-13.30 LUNCH BREAK

13.30-15.45 RENEWABLE ENERGY DEVELOPMENT **POLICY AND POTENTIAL**

The country's green transformation is a billion-dollar opportunity SIMONAS GENTVILAS

What factors will increase the potential for renewable energy development in 2022? MARTYNAS NAGEVIČIUS Network challenges in the face of green energy development MINDAUGAS KEIZERIS

Special presentation Potential of offshore wind energy

development in the region and Lithuania and possible influence on the market PAULIUS ZAPOLSKIS Discussion between political and business leaders

The potential and biggest challenges of renewable energy development in Lithuania **Participants DAIVA** GARBALIAUSKAITĖ, MARTYNAS NAGEVIČIUS, MINDAUGAS KEIZERIS, RUSLANAS SKLEPOVIČ **Moderated by PAULIUS ZAPOLSKIS**

15.45-16.00 COFFEE BREAK

16.00-17.20

FINANCING THE GREEN ECONOMY AND RENEWABLE ENERGY POLICY

Financing the green economy GINTARĖ SKAISTĖ

Special presentation

Development potential of the solar energy industry chain **ŽYGIMANTAS VAIČIŪNAS**

Strategic discussion

Potential for financing the green economy and renewable energy in 2022

Participants GINTARE SKAISTE, VILIUS JUZIKIS, MARIUS DUBNIKO-VAS. MARTYNAS NAGEVIČIUS. RUSLANAS SKLEPOVIČ, **ŽYGIMANTAS VAIČIŪNAS** Moderated by RITA PAUKŠTĖ

17.35-18.50 **SUMMARY SESSION**

What green challenges will be most relevant for Lithuanian business and the state in 2022?

JANULEVIČIUS, VYTENIS KORYZNA, ANDRIUS ROMANOVSKIS, DAINIUS VILČINSKAS, DARIUS ŠILENSKIS

10.05-12.30

GREEN TRANSPORT POLICY

How will the EU green policy transform the Lithuanian transport sector?

MARIUS SKUODIS

"The green evolution of maritime transport that we should start preparing for today" ALGIS LATAKAS Green transport in Lithuania: what opportunities does the Rail Baltica project offer? MARIUS NARMONTAS Aviation: a class bully or an intellectual outsider? KRISTINA GREIČIŪTĖ Discussion between political and business leaders

How will green policies change the transport ecosystem and what solutions and investments are a priority? Participants MARIUS SKUODIS, MARIUS NARMONTAS, KRISTINA GREIČIŪTĖ, ALGIS LATAKAS, LINAS SKARDŽIUKAS Moderated by EGIDIJUS SKRODENIS

12.30-13.30 PIETŲ PERTRAUKA

13.30-15.00

GREEN URBAN TRANSFORMATION

Data-driven solutions for the sustainability of construction and buildings: the Estonian experience JUSTĖ PAČKAUSKAITĖ Real estate business in the fight against climate change: should luxury real

estate be green? PAULIUS GEBRAUSKAS "Transformation of Public Transport in the Age of Artificial Intelligence" VIKTORIJA VOITECHOVIČ

Discussion between political leaders

What systematic solutions can help reduce pollution and increase the attractiveness of Vilnius as a place for living and working? Participants REMIGIJUS ŠIMAŠIUS, ARTŪRAS ZUOKAS, REMIGIJUS LAPINSKAS Moderated by EGIDIJUS SKRODENIS

15.00-15.15 COFFEE BREAK

15.15-17.15 **ELECTROMOBILITY**

What are the most important solutions planned for the electromobility field in the EU and Lithuania? AGNĖ VAICIUKEVIČIŪTĖ The future is inevitable

LAURYNAS BOGUŠEVIČIUS

The chicken or the egg causality dilemma may have an answer: stations come first **NERIJUS ŠIAULYS**

Discussion between political and business leaders

How to encourage business, society and the state to begin the era of electric cars when you are not as rich as Norway? Participants AGNĖ VAICIUKEVIČIŪTĖ, LAURYNAS BOGUŠEVIČIUS, **NERIJUS ŠIAULYS**

Moderated by EGIDIJUS SKRODENIS

Special presentation

A green financial ecosystem: reality or utopia? MANTVYDAS ŠTAREIKA **Special presentation**

Energy independence in practice: what does it mean for the consumer and what is next? ANDRIUS KAVALIAUSKAS

Summary iscussion between business leaders

Participants VIDMANTAS Moderated by EDUARDAS EIGIRDAS

10.05-12.30 **GREEN TECHNOLOGIES FOR BUSINESS**

Which green economy start-ups were the largest investments in 2021? AUDRIUS MILUKAS

Sustainability crossroads: changes that companies cannot ignore **AUDRIUS RUTKAUSKAS**

The world goes greentech:

AgriFood ecosystem KRISTINA ŠER-MUKŠNYTĖ-ALEŠIŪNIENĖ

Green solutions for business: to invest or to monitor, that is the question. HAROLDAS NAUSĖDA

Special presentation

₹ Utilizing excess heat in the energy storage to meet the energy demand SAULIUS GUDŽIUS

Discussion between business and science leaders

Which technology development will have the biggest impact on business upon reducing pollution but increasing competitiveness? Participants AUDRIUS MILUKAS, KRISTINA ŠERMUKŠNYTĖ-ALEŠIŪNIENĖ, HAROLDAS NAUSĖDA, SAULIUS GUDŽIUS Moderated by ROMAS ŠVEDAS

12.30-13.30 LUNCH BREAK

13.30-14.30

INDUSTRY AND BUSINESS DECARBONISATION Part I

Energy transition towards Net Zero 2050 - how to reach there TATSURO WATANABE

Discussion

The end of the fossil fuel era? Decarbonisation challenges for climate neutral businesses. What is needed for a cost-effective and competitive transformation and how fast can it happen?

Participants TATSURO WATANABE, AUGUSTINAS RAZUMAS, JURGITA ŠILINSKAITĖ-VENSLOVIENĖ, NEMUNAS BIKNIUS, ELINA CHODZKAITĖ-BARAUSKIENĖ. VILIUS ŠEMETA

Modertadet by RYTIS VALŪNAS

14.35-15.20

INDUSTRY AND BUSINESS DECARBONISATION Part II

Go green or go home: unlocking green potential in manufacturing JEVGENIJ POLONIS

Discussion

Will production also become META? Participants JEVGENIJ POLONIS, (to be completed) **Modertadet by (TBA)**

15.20-15.35 COFFEE BREAK

15.35-17.25 **AGRICULTURE SECTOR DECARBONISATION**

Contribution to the planet can be profitable. Economics of the Future AUGUSTAS ALEŠIŪNAS

Discussion between political and business leaders

Agriculture decarbonisation: the value created by the carbon credit market **Participants KRISTINA**

SIMONAITYTĖ, DONATAS DAILIDĖ, SIGITAS RIMKEVIČIUS. GINTARAS **BRAZAUSKAS**

Moderated by ALEKSANDRA FED-**OTOVA**

10.05-12.30

VALUE OF LITHUANIAN FORESTS

Lithuanian woods: current challenges and future prospects **DANAS AUGUTIS**

"Let them be. Woods don't ask for food, do they?" JUSTAS KAVECKAS The success story of the biofuel exchange and the myths about the sustainability of biofuels? ANDRIUS SMALIUKAS

Lithuanian woods: how to balance climate change, biodiversity and economic interests?

REMIGIJUS LAPINSKAS

Discussion between political and business leaders

What solutions would ensure the forest ecosystem development and the growing contribution to energy independence?

Participants DANAS AUGUTIS, REMIGIJUS LAPINSKAS, ANDRIUS SMALIUKAS, JUSTAS KAVECKAS Moderated by VILMA BATURO

12.30-13.30 LUNCH BREAK

13.30-15.00 **HEATING SECTOR:**

SESSION ON DEVELOPMENT

Transformation of central heating: government priorities INGA ŽII IFNĖ

The biggest challenges facing **Lithuanian district heating system:** modernisation and degaspromisation **GERIMANTAS BAKANAS**

Discussion

What new opportunities do technology and the regulatory environment offer district heating? Participants INGA ŽILIENĖ, GERIMANTAS BAKANAS, **RENATAS POCIUS Moderated by VILMA BATURO**

10.05-11.25

SESSION ON DEMOCRACY UNITY

Special presentation
Building Back Better **Building Back Better for a Greener Future** BRIAN OLLEY

Ambassadors' discussion

What could democratic countries do on their own and what should they try to do together to bring the world closer to a green future? Participants BRIAN OLLEY, HANS BRASK, KAI KAARELSON, OLE TERJE HORPESTAD, ROBERT S. GILCHRIST **Moderated by RUSLANAS IRŽIKEVIČIUS**

11.25-11.40 COFFEE BREAK

11.40-12.30

THE PRICE OF GREEN FUTURE

Economists' Discussion

What factors will shape energy prices in 2030 and which democratic policies will reduce them?

Participants MARIUS DUBNIKOVAS, NERIJUS MAČIULIS. ŽYGIMANTAS MAURICAS, TADAS POVILAUSKAS Moderated by EDUARDAS EIGIRDAS

12.30-13.30 LUNCH BREAK

13.30-15:00 **SESSION ON DEMOCRACIES** AND SECURITY

Discussion

Is the European Union's energy policy strengthening democracies and creating a secure future for **Europe and humanity? Participants PETRAS** AUŠTREVIČIUS, ALBINAS JANUŠKA, LUKAS SAVICKAS, REINHARD BÜTIKOFER, RALF FÜCKS Moderated by **ŽYGIMANTAS PAVILIONIS**



FOR SAFE AND GREEN DEMOCRATIC FUTURE

The latest schedule and participants you can see www.greentechvilnius.lt

2022 27 JANUARY