### 8.00-8.30

# **OPENING OF THE FORUM**

"Forum GreenTech Vilnius" opening speech EDUARDAS EIGIRDAS **Introductory speach** 

The government's objective is to survive the energy crisis in solidarity and prevent its recurrence INGRIDA ŠIMONYTĖ Welcome speech for the forum participants VILIUS BERNATONIS

#### 8.30-10.20

# **GLOBAL TRENDS SESSION**

**Key developments in Lithuanian** and EU policy that business and citizens should consider VIDMANTAS JANULEVIČIUS Ukraine's energy future and implications for Lithuanian business and government ROMAS ŠVEDAS **Energy crisis. Not true.** VYTENIS KORYZNA

# Special presentation.

The Power of European Energy EMIL VIKJÆR-ANDERSEN

# **Discussion between business** leaders and experts

What solutions can Lithuania and the EU take to survive the current crisis and prevent the conditions for a new one?

Participants: VYTENIS KORYZNA, **ŽYGIMANTAS MAURICAS, MARIUS** DUBNIKOVAS, ROMAS ŠVEDAS Moderated by VILIUS BERNATONIS

# 10.20-10.40 COFFEE AND PARTNERSHIP BREAK

Presented by **VERO (AFE** 

# 10.40-12.25 LITHUANIA'S ENERGY **FUTURE SESSION**

Key solutions implemented and planned to achieve energy prosperity and independence DAINIUS KREIVYS **Developing Lithuania's energy network** for a secure future for business. citizens and the state

# **ROKAS MASIULIS**

Discussion between political and business leaders

What solutions will enable Lithuania to become an electricity exporting country by 2030, with some of the lowest prices for business, industry and Lithuanian citizens?

Participants: ŽANA KLUSOVSKIENĖ, **ROKAS MASIULIS, DARIUS** MAIKŠTĖNAS, RUSLANAS SKLEPOVIČIUS, MARTYNAS NAGEVIČIUS, DARIUS ŠILENSKIS Moderated by EDUARDAS EIGIRDAS

## 12.30-13.30 LUNCH BREAK

Presented by PIESTRO

## 13.30-15.00 **SESSION ON RENEWABLE ENERGY**

AND OFFSHORE WIND DEVELOPMENT

A vision for the development of offshore wind energy in Lithuania DAIVA GARBALIAUSKAITĖ

# **Discussion between political** and business leaders

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Potential for the development of renewable energy and offshore wind energy in Lithuania and opportunities to enhance public welfare and the competitiveness of business and industry

Participants: DAIVA GARBALIAUSKAITĖ, THIERRY AELENS, TOMAS VARNECKAS, ANU ESLAS, JAROSŁAW TRYBUCHOWICZ Moderated by PAULIUS ZAPOLSKIS

15.00-15.30 COFFEE AND **PARTNERSHIP BREAK** 

# 15.30-17.00

## **LNG TERMINALS AND GAS FUTURES MARKET SESSION**

The role of LNG infrastructure in solving the energy trilemma (cost, energy security and sustainability) DARIUS ŠILENSKIS

### **SPECIAL PRESENTATION**

The role of natural gas in the energy transition to renewable energy. **Examples from Poland.** 

DARIUSZ KRYCZKA

**Discussion between business** leaders and experts

Security of natural gas supply is assured. What energy mix will ensure a successful national and regional green energy transformation in the future? Participants: JURGITA ŠILINSKAITĖ-VENSLOVIENĖ, GUNTIS LUSIS, MINDAUGAS PETRAUSKAS. **NEMUNAS BIKNIUS** Moderated by RYTIS VALŪNAS

17.00-18.00 COFFEE BREAK

# 18.00-18.45 **SUMMARY SESSION**

**Concluding business leaders** discussion

The biggest risks and opportunities for business and government as we move towards a green future

Participants: VYTENIS KORYZNA, **ROKAS MASIULIS, MARTYNAS** NAGEVIČIUS, ROMAS ŠVEDAS, VYTAUTAS JOKUŽIS

Moderated by EDUARDAS EIGIRDAS

# 10.25-12.30 TRANSPORT SECTOR **PROGRESS SESSION**

Lithuanian transport: the final link in the economic transformation **MARIUS SKUODIS** 

The role of megaprojects in tackling climate change: the Rail Baltica example MARIUS NARMONTAS

## Discussion between political and business leaders

Green transformation potential in Lithuania's transport and communications sectors: will war and the energy crisis reduce or increase it? Participants: MARIUS SKUODIS, MARIUS NARMONTAS, EGIDIJUS LAZAUSKAS, AURIMAS STIKLIŪNAS,

Moderated by ŽYDRŪNĖ STUGLYTĖ

12.30-13.30 LUNCH BREAK

Presented by PI&STRO

# 13.30-15.10 **URBAN DECARBONISATION AND GREEN VILNIUS SESSION**

A synergy between renewable energy and electric transport that could become a symbol of Lithuania's pollution reduction revolution in transport ALVYDAS NAUJĖKAS

# Discussion between political and business leaders

The vision of Vilnius as the greenest capital in Europe - an inevitability or, given public attitudes, a utopia? Participants: ALVYDAS NAUJĖKAS, REMIGIJUS ŠIMAŠIUS, EGLĖ RADVILĖ, LUKAS SAVICKAS, VALDAS BENKUNSKAS, REMIGIJUS LAPINSKAS Moderated by EGIDIJUS SKRODENIS

15.10-15.30 COFFEE BREAK

# 15.30-17.10 **LITHUANIAN TRANSPORT ELECTROMOBILISATION SESSION**

The most advanced solutions to promote electro-mobilisation of transport that could be considered in Lithuania AGNĖ VAICIUKEVIČIŪTĖ Discussion between political and business leaders

How should we invest in the future of electro-mobility-based transport to maximise the benefits for the Lithuanian state?

Participants: AGNĖ VAICIUKEVIČIŪTĖ, SKIRMANTAS MAČIUKAS, VIRGILIJUS PODERYS, PAULIUS KOZLOVAS, LAURYNAS BOGUŠEVIČIUS Moderated by MATAS BALENAS

10.40-12.30 **GLOBAL GREEN TECHNOLOGICAL PROGRESS SESSION** 

Will the energy crisis make us greener?

DANAS AUGUTIS

The green transformation of the world we need to employ in Lithuania VYTAUTAS JOKUŽIS

> Finding the balance between business and the environment - where are we heading?

dr. AGNĖ JUŠKEVIČIŪTĖ-VILIENĖ

# **Discussion between business** and science leaders

How will Russia's war in Ukraine, the energy crisis and technological advances change the future of business and states?

Participants: SIMONAS GENTVILAS, EUGENIJUS VALATKA, AUDRIUS MILUKAS, VYTAUTAS JOKUŽIS Moderated by EGIDIJUS SKRODENIS

12.30-13.30 LUNCH BREAK

Presented by PIESTRO

13.30-15.15 LITHUANIA GREEN TECHNOLOGICAL **PROGRESS SESSION** 

What winds are blowing in the green hydrogen economy? dr. DARIUS BIEKŠA

The storage breakthrough that will transform energy, transport and business JULIUS SAKALAUSKAS **Decisions taken by the Lithuanian Government to increase business** opportunities to develop and invest in green technologies IEVA VALEŠKAITĖ

Technological advances that will ensure the rapid development of solar energy

dr. ARTIOM MAGOMEDOV

**Discussion between business** leaders and experts

Which technologies will be the most significant breakthroughs in this decade and which technologies are the most beneficial for Lithuanian business and government to invest in? Participants: DARIUS BIEKŠA, JULIUS SAKALAUSKAS, ARTIOM MAGOME-DOV, NEMUNAS BIKNIUS, TBA Moderated by MINDAUGAS CIVILKA

15.15-15.30 COFFEE BREAK

Presented by PI&STRO

15.30-17.30 **CARBON CAPTURE AND STORAGE POTENTIAL SESSION** Overall development and potential of CCS in Europe MICHAŁ WENDOŁOWSKI

CCS development in the CEE region and Baltic states ERVINAS ŠKIKŪNAS Role and opportunities of CCS in the Polish energy policy KAMIL LASKOWSKI

The perspective of Klaipėdos Nafta on CCS LINAS KILDA

The perspective of Kaunas University of Technology on CCS MAYUR PAL

Presented Potential and future of the CCS in the **Baltics** 

Participants: MICHAŁ WENDOŁOWSKI, KAMIL LASKOWSKI, MAYUR PAL, THOMAS HASELTON

Moderated by ERVINAS ŠKIKŪNAS

10.30-12.00

**UNITY OF DEMOCRACIES SESSION** Introductory speach PETRO BESHTA **Ambassador's discussion** 

In the context of Russia's war in Ukraine and the energy crisis, what are the decisions taken by the European Union and the democracies that give us hope that we are moving towards a safer and greener future?

Participants: PETRO BESHTA, INGER BUXTON, BRIAN OLLEY, HANS BRASK

**Moderated by RUSLANAS** IRŽIKEVIČIUS

12.00-12.35 COFFEE BREAK

12.35-13.50

**CIVIL ENERGY AND PROSPERITY** SESSION (ELECTRICITY GENERATION)

Key factors that should keep energy prices as low as possible for Lithuanian society RENATAS POCIUS Government policy to increase the potential of Lithuanian society and business to participate in the development of renewable energy and reduce energy costs INGA ŽILIENĖ

Residents and businesses - the key to achieving renewable energy targets? KAROLIS DARGIS

**Discussion** 

Key decisions and factors that will ensure stable and low energy prices for Lithuanian society and business Participants: RENATAS POCIUS, INGA ŽILIENĖ

Moderated by EDUARDAS EIGIRDAS

13.50-14.00 COFFEE BREAK

14.00-15.25

CIVIC ENERGY AND WELL-BEING **SESSION (HEAT GENERATION)** 

Biofuels have the potential to further reduce Lithuania's energy dependence and ensure stable heat prices in the long term VILMA BATURO

Heat management after the switch to biofuels and waste incineration: further opportunities for improving efficiency and lowering consumer prices **GERIMANTAS BAKANAS** 

The potential of intelligent building renovation to reduce consumer bills and energy consumption

VYTAUTAS VRUBLIAUSKAS

**Discussion** 

**Opportunities for Lithuanian business** and responsible policy to ensure stable and one of the lowest heat prices in the **EU for Lithuanian citizens** Participants: VILMA BATURO, GERIMANTAS BAKANAS, VYTAUTAS **VRUBLIAUSKAS** 

Moderated by EDUARDAS EIGIRDAS

15.30-16.50 **SESSION ON CIVIC ENERGY** AND PROSPERITY (GREEN **TRANSFORMATION)** 

Crisis as a driver for change: the path to real efficiency MINDAUGAS SINKEVIČIUS

Kaunas University of Technology's contribution to energy transformation Prof. SAULIUS GUDŽIUS

"Kas yra įmonės energetinis efektyvumas? Nuo ko pradėti?" POVILAS ŠIDLAUSKAS **Discussion** 

Which solutions for energy efficiency are needed today and which ones should businesses already be preparing for? Participants: MINDAUGAS SINKEVIČIUS, SAULIUS GUDŽIUS, PO-VILAS ŠIDLAUSKAS Moderated by EDUARDAS EIGIRDAS

16.50-17.00 COFFEE BREAK

17.00-17.55

**CIVIC ENERGY AND PROSPERITY SESSION (JOB CREATION)** 

The economic and job creation potential of green energy transformation and energy independence MARIUS DUBNIKOVAS

**Discussion** 

Solutions are needed to ensure that education and social progress systems can prepare tens of thousands of workers to build Lithuania's green economy and energy independence Participants: VYTAUTAS ŠILINSKAS, BIRUTĖ MIŠKINIENĖ, MARIUS DUBNIKOVAS Moderated by EDUARDAS EIGIRDAS

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