## SUGESSTIONS FOR TOPICS

# 24 May 2021

## PUBLIC ADMINISTRATION

## Efficiency & transparency in administration

#### Topics:

Digitalisation – priorities of the public administration

Standardisation vs. customisation in the design of methodologies to operationalise legislation

Harmonisation of national legislations with the European standards on public service efficiency

The public servant's liability

Principles in developing public policies Human resources and service delivery

## Efficiency & transparency in

## Foreign affairs and the postpandemic security policy

DIPLOMACY

#### Topics:

Human rights at the international level – the foundation of European foreign policy

The European Neighbourhood Policy: cooperation in crisis situations

The European policy to support communities through civilian and military missions

Promoting world peace – the European approach

Sustainability in the Black Sea regional cooperation

Lessons learned and diplomatic perspectives during the COVID-19 pandemic

Multilateralism

Romania – diplomatic challenges and interests

Combating misinformation

## **DEMOGRAPHY**

### The demographic decline

#### Topics:

The COVID-19 crisis and the demographic crisis

The decision to postpone having children versus mortality levels during the pandemic

Life expectancy in the European context

## **EDUCATION**

## The future – another perspective on education and research

#### Topics:

Education and globalisation

Barriers to learning - COVID-19

Directions in distance education and elearning

Education and the labour market

Technology and education

Classrooms of the future

# 25 May 2021

## **ENERGY**

# Diplomacy in Energy "Ambassador Mihnea Constantinescu"

## Sustainable Energy - The future belongs to sustainable energy projects

#### Topics:

Digitalisation of energy services
Integrated systems for energy management and control

The new energy storage technologies, the microgrids

Renewable energy and energy efficiency

Liberalisation of the energy market

Mechanisms to protect the vulnerable consumer

Flexible energy transmission systems

Establishing the recharging infrastructure for electric cars

The road ahead towards decarbonisation and carbon neutrality

Developing investment in nuclear energy

## **OIL AND GAS**

# Diplomacy in Energy "Ambassador Mihnea Constantinescu"

## Natural gas in 2050 – The energy security perspective

#### Topics:

Gas supply security for Europe Gas on the free energy market

Perspectives in the natural gas policies on the single energy market

Conventional and unconventional gas resources, onshore and offshore

Energy forms in 2050

Gas transmission, distribution and storage of natural gas on the single energy market

Major financing sources from European funds for gas projects

Opportunities on the European and international oil market

Digital transformation in the oil industry

The European Climate Pact and action lines for the oil industry

Oil and oil products transportation – investment plans and the impact of new technologies

Refuel stations and recharging stations – competing or complementing each other?

Oil exploration and production, trends and perspectives in the current dynamic context

The Romanian oil sector, challenges and opportunities

## **ENVIRONMENT**

## Ideas and solutions for a greener Europe

#### Topics:

Plastics, a growing threat to the environment

The European Climate Pact, the responsibility of the states and the empowerment of the citizens

Efficient waste management, examples of European good practices

Reducing polluting emissions, an "investment" in the European citizens' health

Concepts and principles for sustainable development in Europe, from theory to practice

Atmosphere and climate change

The impact of climate change

Atmosphere and climate change

The impact of climate change

## RESEARCH

## Romania – Top presence in the world research

Promoting the position of Romania in the scientific environment

Objectives of the EU research and innovation policy Enhancing innovation in the industry sector

Energy efficiency – of the utmost importance in research

Consolidation of the research and innovation cooperation among countries

Financing the research infrastructure

Implementing energy technologies based on hydrogen and renewable sources

Prioritizing investment in key technologies

Trends in aeronautics and space industry

Developing new technologies in the field of environment protection

Developing new products, depending on the genetic evolution of microorganisms

Particularities of the medical research infrastructure Reforming Romanian research - an urgent need for the nation's competitiveness

# 26 May 2021

## **NATIONAL SECURITY**

## **INDUSTRY**

### National security, adjustment to accelerated digitalisation

#### Topics:

Consolidation of NATO's Eastern Flank, arguments for a new strategic concept

The new Global Balance of Power. The importance of alliances in the post-COVID-19 geopolitical environment

The fake news epidemic, a security threat in the context of the COVID-19 pandemic. How resistance to misinformation can be strengthened

## **CYBER-SECURITY**

## Cyber-security – future prospects

#### Topics:

The EU cyber-security strategy

The 5G revolution, implications for cybersecurity

Managing the risks related to data processing

Cyber-security in business

### The new era in strategic industries

#### Topics:

Financial instruments to support industrial

The new dimensions of competitive markets: demand & supply

The impact of COVID-19 on industry and on water, rail and air transport

Consolidation of the defence technological and industrial basis at European level

Implementing digital technologies in the heavy industry sector

Adjusting industrial services and products to the needs of the present

Chemical industry: post-pandemic developments

Increasing the take-up of the concepts of Hybrid&Electric vehicles in the automotive industry

Made in Romania

Trends in the consumer goods industry

Prospects of the aluminum processing industry

## **CONSTRUCTIONS AND**

27 May 2021

### Europe of the future

**INFRASTRUCTURE** 

#### Topics:

Constructions, mobility and urban development

Constructions of the future – environment. mobility, lifestyle and community

Modernisation of the infrastructure systems - transport, by connected and automated mobility, with a focus on digital innovation

European infrastructure and the zerocarbon objective: combating pollution

The infrastructure development strategy to support green, digital and modern economies

## **TRANSPORT**

## Creating the European single transport market

#### Topics:

Effective, safe and green mobility solutions Passengers' rights

Financing transport infrastructures

Sustainability and smart transport systems

Connecting the national transport networks for a smoothly functioning single market

Technical barriers to the interconnection of transport networks

The airlines' capacity to adapt to the new circumstances

Financing solutions for air transport

## **HEALTHCARE**

### Reconfiguring the national healthcare systems

#### Topics:

Investment priorities in healthcare in the COVID-19 era

The impact of the COVID-19 pandemic on national healthcare systems

The COVID-19 pandemic: misinformation and implications for public health

Using online multimedia platforms to ensure crisis communication

Managing therapeutic protocols in pandemic situations

Models of good practices in health crisis

Ensuring better exchanges of data on crossborder threats to health

Further digitalisation of the healthcare systems, including actions to ensure the interoperability of the national systems

Big Pharma: key role in ensuring public

Streamlining the distribution of medicinal

## THE RETAIL SECTOR

The consumer's safety during the pandemic — a major challenge in the retail industry

#### Topics:

- 1. The future of the retail industry
- 2. Innovation and prospects for the wholesale and retail sectors
- 3. Solutions for the most adequate response to the consumer's needs
- 4. Hypermarket versus small business

# 28 May 2021

## **TOURISM**

### The future of the hospitality industry, virtual tourism and online events - a new form of business

#### Topics:

Guidelines on the progressive recovery of the tourism services

Solutions to relaunch the hospitality industry The new face of tourism after COVID-19

## DIGITALISATION

### Digitalisation in a united Europe

#### Topics:

SmartCity - requirements and perspectives

Models of good practices in the digitalisation of education

The new dynamics of the human resource changes in the labour market after the first year of the COVID-19 pandemic

Digitalisation and labour legislation

Examples of good practices in the digitalisation of postal and courier services

# **FOOD INDUSTRY**

AGRICULTURE AND THE

## Key economic sector for the European Union

#### Topics:

The European Green Deal and agriculture From farm to consumer

Financing systems in agriculture

Organic farming

New trends in the agro-processing industry

Development of irrigation systems – support for farmers

Short supply chain

Romanian food products, tradition and modernity

Innovative technologies in the food industry

The geographic location - major advantage in the trade in agri-food products