

## **PAMI 2021 - AGENDA:**

### **Day 1. – November, 25th 2021 r.**

10:00 – 10:15

#### **Opening**

10:15 - 11:15

#### **Financing of environmental innovations**

Man has an impact on the surrounding environment. Therefore, creating innovative solutions that will help us take care of our planet is one of the main directions of development. But how do you get funding for eco-innovation research? The invited experts will talk about where to look for support in creating technologies for sustainable development.

**Katarzyna Walczyk-Matuszyk** Krajowy Punkt Kontaktowy Horyzont Europa

**Andrzej Muter** – Head of LIFE Unit, Narodowy Funduszu Ochrony Środowiska i Gospodarki Wodnej.

10:15 - 10:45

#### **Fight against climate change**

Climate change is already a fact. The question is - what can we do about it? We have invited experts who will tell you what steps we are taking and what else we can take, both at home and at the local or national level, to reduce the negative impact of human activity on the environment.

**Katarzyna Udrycka** - Ecological Transition, Climate Change and Biodiversity Consultant

**Martyna Zastawna** - Pioneer and promoter of the Zero Waste movement in Europe. Founder of WoshWosh (the world's first shoe renewal company)

10:45 - 11:45

## Educational initiatives in the service of the environment

Education is no longer the domain of only schools and is not associated only with mathematics or physics. Educational initiatives are also undertaken by organizations or companies and relate to a number of different issues - from technology, through finance, law, business, to ecology. During this session, we will talk about those educational initiatives that are related to the promotion of sustainable development.

**Dorota Kinal** - Director of the Department of Education and Science of the Marshal's Office of the Wielkopolska Region

**Justyna Markowicz** - Host of the Sustainable Business podcast and facilitator of the Design Thinking method

**Marzena Cypryańska-Nezlek** - SWPS

**Aleksandra Mikucka** - Tutor, history and civics teacher at a primary school in Rumia

**Joanna Maraszek** - Vice CEO Planet-A Foundation

11:15 - 12:15

## The impact of scientific activity on a sustainable society and economy

Scientific activity is the basis of all technologies and introduced innovations. But how to develop the current economy in a sustainable way? The answer to this question should be found in the same place. We will talk about how research conducted by scientists helps us to reduce our impact on the environment and how scientists can actively participate in shaping the development of society in a sustainable way.

**Justyna Cięgotura** - IPR and innovation management professional

**Damian Kuźniewski** - Gdansk University of Technology, Technology Transfer Center Director

**Michał Wieczorowski** - Poznan University of Technology, VICE-RECTOR FOR DEVELOPMENT AND COOPERATION WITH BUSINESS AND INDUSTRY

**Charles Valauskas** - partner at a patent law firm

11:45 - 12:15

## Local environmental initiatives

From scientific experiments to cleaning up the world - there are plenty of ecological initiatives and we are very happy about that! If you are looking for inspiration for activities that you can take in your environment, we encourage you to listen to the invited guests.

**Agnieszka Oleksyn - Wajda -**

12:15 - 13:15

## The power of the Internet in creating conscious consumerism

The proliferation of the Internet has had a huge impact on our society. On the one hand, the web allows unprecedented access to information. On the other hand, quick and easy access to goods also had a huge impact on the ubiquitous consumerism. And yet there is a large group of online creators who are developing in the opposite direction, and the group of supporters is growing rapidly. We will talk with the invited authors about the influence of influencers on shaping positive habits among consumers and promoting conscious consumerism.

**Monika Dawidowicz** - Eco-minimalist, running the video channel about zero waste, slow life and minimalism

Paulina Górka - Eco activist and one of the most influential eco influencers in Poland.

Tomasz Morozgalski - Lawyer, city activist, instagramer (@wolnazielen, @generalnie.to), social activist.

12:15 - 13:15

## Why is it worth investing in CleanTech?

Environmental innovation is essential. However, caring for our planet is not always cheap. Our guests will show, however, that technologies for the environment are also great business. Our experts will tell you why it is worth investing in CleanTech and what the market looks like today.

**Michał Maćkowiak** - Chief Operating Officer, ARP E-Vehicles Sp. z o.o.

14:00 - 14:30

## Biological technologies - how can nature help solve pressing problems on Earth?

The unfavorable influence of humans on other living organisms is noticeable. However, nature has created unique mechanisms. The invited expert will talk about how biological technologies, i.e. technologies based on living organisms, can change the face of recycling, medicine or space exploration.

**Ewa Borowska** - CEO Extremo Technologies

14:30 - 15:00

## Unconventional renewable materials

We produce huge amounts of garbage every day. However, are you sure this waste should end up in the garbage dump? Our guests will talk about how at first glance unnecessary materials are processed into full-value items and show how much potential this market has.

**Tomasz Ciamulski** - Founder of Fibritech developing new fibres for 3D bio-composite materials

**Zbigniew Karasiewicz** – Lukaszewicz Research Network Wood Technology Institute; Researcher

14:00 - 15:00

## Smart cities - can we achieve climate neutrality of cities?

Smart cities are a hot topic. After all, a large proportion of humanity lives in cities, so technologies for cities are not only important for sustainable development, but also for the convenience of the inhabitants. What technologies make cities smarter and what does it look like in Poland? Is it possible to achieve climate neutrality of cities? What activities should local governments focus on in order to achieve the best results?

**Piotr Olkiewicz** - Sustainability & Smart City Expert

15:00 - 15:45

## **Keynote speech - How to make an impact on global environmental responsibility?**

The world is vast and complex. But there are people who manage to influence global trends. Some we hear about, but there are many who are not visible. How can these experts influence reality from a global perspective? What are the possibilities of cooperation with international organisations? Do we, as inhabitants of the "North", look too narrowly only at our part of the globe?

**Asmaa Idrisu** – CEO Inceptima Technology, Innovation, and Education (USA)

### **Day 2. – November, 26th 2021 r.**

9:00-9:45

## **Hydrogen technologies – paving a path towards climate neutral economies**

Hydrogen technologies are shown as an essential solution to achieving climate neutrality. Deloitte points out that activities related to the development and implementation of solutions for the production, storage, transport and use of hydrogen are one of the pillars of the European Green Deal and are one of the priorities in EU and national programs. Therefore, this panel will be devoted to this issue.

**Jakub Kupecki** - Institute of Power Engineering, Head of the Center for Hydrogen Technologies (CTH2)

**Piotr Józwiak** - Institute of Power Engineering, Senior Research Engineer

**Ewa Mazur** - Polish Ministry of Climate and Environment, Head of Hydrogen Economy and Innovation Unit

**Luca Mastropasqua** - Senior Research Scientist at University of California, Irvine

**Anna Niemczyk** - Institute of Power Engineering - Research Institute; post-doc

9:00-10:00

## **Possibilities for experts to act in the creation of a national strategies?**

Are experts sufficiently involved in creating strategic directions? Are they included in proposing specific solutions that are implemented? What are the expectations of public institutions towards experts? What role can experts play in the ecosystem of national and European decisions (consultation, participation in expert groups, lobbying, etc.)? What are the most effective forms of cooperation between experts and institutions creating long-term action plans? Is it worthwhile to take up positions in institutions that have an impact on decision-making? Is the way to such positions open for experts?

**Monika Kaczmarek** - Institute of Animal Reproduction and Food Research of the Polish Academy of Sciences, Polish-American Fulbright Commission, Member of the National Science Center Council

**Ewa Kocińska - Lange** - Director of NCRD Brussels Office, Business & Science Poland

**Marcin Korolec** - Director of the Green Economy Institute, President of the Foundation for Promotion of Electric Vehicles, Minister of the Environment 2011-2013

**Paweł Musiałek** - Director of the Jagiellonian Club Centre for Analyses

**Piotr Sulikowski** - West Pomeranian University in Szczecin, Member of the NCBR Council, former presidential expert on new technologies and innovations

9:45-10:30

## Green energy

No topic is associated so much with ecology and sustainable development as green energy. And no wonder! Energy is the basis of the current economy and its consumption grows every year. Switching to renewable energy sources is even necessary if we want to develop further. That is why we have invited experts who will bring us closer to this topic.

**Tobiasz Adamczewski** – Renewable Energy Sources managers at Forum Energii - a Warsaw think tank dealing with energy transformation

**Joanna Korgul** - editor-in-chief of the Świat OZE portal

**Marcin Lewenstein** - Innovation Officer, InnoEnergy

10:00-10:30

## How to communicate climate challenges?

Science is one thing, but communicating research results is another. So how should we talk about climate change to be understood? This topic will be presented by a person who, like no one else, can present science in an accessible way.

**Tomasz Rożek** - a well-known popularizer of science from the "Nauka. To lubię" YouTube channel.

10:30-11:15

## Space technologies for sustainable development

Space exploration seems to have little to do with the problems we face on Earth. But it is not true. The invited guests will talk about how space technologies help us take care of our own planet and how we use these solutions every day.

**Ewa Borowska** - CEO Extremo Technologies

**Justyna Pelc** - Co-founder at Innspace

11:00-11:45

## New technologies for the environment

Technology is not necessarily associated with a positive impact on the environment. The development of our economy is adversely changing our planet. This does not mean, however, that the technology is bad. Invited guests will talk about solutions that allow us to implement positive changes - reduce resource consumption or monitor environmental pollution.

**Mateusz Bonecki** - CIO, DAC.digital

**Alessandro Iacoponi** - EU Tech Chamber (EUTECH) IoT Director

**Piotr Nowak** - Łukasiewicz-ILIM, Senior project and commercialization manager

**Michał Pajdak** - CEO@Appgration, VP@ePsycholodzy, Expert and Lecturer @WSB University

11:15-11:45

## Scale up an enterprise in the industry

In addition to theory, practice must also be shown. The invited guest will talk about how you can develop your own company in this industry.

**Paweł Kluczyński** - CEO Airoptic sp. z o.o. global pioneer in „on-site” gas analyzers

12:45-13:15

## Corporate ecological initiatives - can business be responsible?

The whole world is taking action for the environment. But what about business? What are companies doing in this regard? The invited speakers will talk about whether business can be responsible and how caring for the environment can go hand in hand with business development.

**Marcin Tischner** - Corporate Engagement & Sustainability Specialist ProVeg Polska



**WE SHAPE  
THE WORLD**

TOWARDS  
A SUSTAINABLE FUTURE

25-26 NOVEMBER



13:15-13:45

## **Keynote speech - Inventions, People and Resources: Climate Policy Challenges After COP 26**

Michał Kurtyka - Minister of Climate and Environment 2019-2021, President of the 2018 United Nations Climate Change Conference,

13:45-14:00

## **Conference Closing**