

# INNOVATORS BY NATURE

Be Part of the Future of Nature-Driven  
Innovation



3 December, 2025 | 9:30 - 18:00 | ACE Events, Brussels



# Program

## **09:30 Welcome & Introduction**

Jurgen Tack, ELO Secretary General

- **09:45 Biodiversity**

CreditNature - Syngenta - Carmeuse - RISE Foundation

Coffee Break 11:00 - 11:15

- **11:15 Integrated Pest Management**

IBMA

- **11:45 Forestry**

Future Forest Initiative - Land Life

Networking Lunch 12:30 - 14:00

- **14:00 Sustainable Energy**

Corteva - Ilos

- **14:45 Estate-Driven Innovation**

Natlink - Wildlife Estate - Wild Connection

Coffee Break 15:45 - 16:15

- **16:15 Financing (carbon and nature)**

Landbanking Group

- **16:45 Agroforestry**

DigitAF

- **17:00 Regenerative Agriculture**

BASF - Downforce Technologies - Indigo

## Welcome & Introduction

09:30

### Bio:

Jurgen Tack is Secretary General & CEO of the European Landowners' Organization (ELO), a position he has held since June 2023. Prior to becoming Secretary General he served ELO as Scientific Director and has long worked at the interface of science, policy and land management. Other leadership roles include CEO of Landelijk Vlaanderen (of which is he now a board member) and CEO of the Aanspreekpunt Privaat Beheer Natuur en Bos.

He has also held the presidency of the International Riverine Commission for the Meuse (Maas) and still participates in EU expert groups, including the European Commission's expert group on Nature-based Solutions. Jurgen trained as a biologist (marine ecology) and holds a PhD in science. He has been active in governance roles with scientific and botanical institutions and frequently speaks at international fora on land stewardship and nature-based policy.



**Jurgen Tack**  
ELO Secretary General,  
ELO

## Financing the Restoration of Ecosystems

09:45

### Bio:

Dan is a rewilding professional working at the intersection of ecology, technology, and finance. He works with landowners, project developers and communities to prepare investment-ready projects that will uplift ecosystem integrity.



Dan Bass MCIEEM,  
Rewilding Services Lead,  
CreditNature

Dan ensures CreditNature's methodology meets the needs of land custodians, aligning European restoration science with the commercial realities of rural enterprises. He has onboarded a network of restoration landscapes, which are at the forefront of global nature investments, and has developed a range of rewilding strategies and business cases that respond to opportunities from a changing land economy. Dan also sits on the Advisory Groups for the Ecosystem Restoration Code and BSI Flex 702 Standard. He co-authored the draft Code with the Scottish Government, which is due for launch in 2026/27 and is designed to kickstart a new market for voluntary nature credits that will help to scale and accelerate ecosystem recovery.

### Abstract:

Europe's ecosystems have been shaped by humans for millennia, and advances in rewilding science now offer ambitious, scalable ways to restore ecological function. This talk introduces a pragmatic, finance-ready approach that revives natural processes, delivers multiple benefits, and helps land managers transition to nature-based enterprises. Central to this model is the NARIA Framework, a science-backed system that quantifies ecosystem condition and creates standardised, verifiable units of uplift to attract investment. We will illustrate how Nature Credits, the new Ecosystem Restoration Code, and emerging case studies can generate viable income streams and accelerate the high-integrity restoration of Europe's landscapes.

## Operation Pollinator Multifunctional Landscapes & Metrics

10:15

### Bio:

Vasileios P. Vasileiadis holds a PhD in Agronomy from the University of Reading, UK and has more than 20 years of experience in research, technical, international consultancy, and industry positions working on Integrated Pest Management (IPM), agronomy, biodiversity, sustainability, and stewardship topics.



**Dr. Vasileios P. Vasileiadis**  
Global Lead, Digital  
Sustainability Products  
Syngenta Group

Currently, he works for Syngenta Group as the Global Lead Digital Sustainability Products. Previously, he worked for the National Research Council of Italy (CNR) on the EU projects ENDURE and PURE, focusing on IPM strategies and analyzing the sustainability of key cropping systems in Europe. He also worked as an International Consultant for the Food and Agriculture Organization of the United Nations on various projects in the CIS region, focusing on sustainability assessment and IPM promotion, implementation, and training.

### Abstract:

Operation Pollinator Multifunctional Landscapes & Metrics is an envisaged agro-biodiversity service offer to food companies, farmer organizations, traders and their supply chain, aiming to restore biodiversity on farmland via the implementation of Operation Pollinator flower mixes on margins, cover crop and in-row cover mixes in perennial crops, while registering digitally these new habitats and measuring their impact on flying insect activity for reporting.

## We restore by nature

10:30

### Bio:

Damien Grégoire is an agricultural engineer (specialising in water and forest management) from UCL (Belgium). He is a forest owner and manager, as well as a winemaker. He currently serves as President of NTF, the Walloon association representing private landowners.



**Damien Grégoire**  
Sustainability & Natural  
Resources Director,  
Carmeuse Group

His professional experience includes membership of several regional commissions in charge of urban planning, the environment and nature protection in the Walloon Region. He has 10 years of experience serving on the board of a natural park. He is currently responsible for natural resources management and sustainability at Carmeuse Group.

### Abstract:

Carmeuse shares practical insights on restoring nature in and around quarry sites, demonstrating how industrial landscapes can support biodiversity. Through projects such as Life in Quarries, eagle owl conservation, hedgerow planting, and wetland creation, the company showcases low-cost, effective measures developed with NGOs, universities, and public authorities. The presentation also highlights how these initiatives can evolve into credible nature credits, helping bridge financing gaps and contributing to Europe's nature restoration goals.

## Nature Credits - Valuing private land conservation

10:45

### Bio:

Beatrice Croce is a sustainability and environmental professional with Master's degrees in Sustainable Finance and Law. She specializes in European policies and regulatory frameworks for carbon, nature, and biodiversity credits, with experience evaluating international standards, identifying policy gaps, and designing mechanisms to scale high-integrity environmental markets.

She is working as policy lead in multiple Horizon Europe projects, covering carbon farming, land management, and MRV systems for agroforestry.



**Beatrice Croce**  
Project and Policy  
Officer - Biodiversity and  
Carbon Credits,  
ELO

### Abstract:

European land and forest owners play a pivotal role in maintaining and restoring biodiversity, yet their efforts are rarely translated into economic value. This session presents an innovative, high-integrity Nature Credit pathway tailored for land and forest owners. Built on rigorous ecological metrics, scalable MRV protocols, and a robust governance framework, the model is being developed as a credible mechanism to convert nature-positive outcomes into market-ready instruments. It offers landowners recognition and new revenue opportunities, while enabling companies to invest in trusted, nature-positive results aligned with emerging EU requirements.



**RISE Foundation**  
Rural investment for a  
Sustainable Europe

## IPM and its role in sustainable agriculture

**11:15**

### **Bio:**

Jennifer Lewis was appointed as IBMA Executive Director in 2019. Jennifer represents IBMA on FAO and OECD and works with members and other stakeholders to advance biocontrol and the implementation of IPM worldwide.



**Jennifer Lewis**  
Executive Director,  
IBMA

Prior to IBMA, Jennifer was a member of the Certis Europe Management Board leading Innovation, Development and Regulatory Affairs for 10 years. Before this she was General Manager of Biological Crop Protection Ltd, a beneficial insect production company selling beneficial insects for pest control in UK, Europe and Africa.

Jennifer has worked in crop protection for 35 years in various marketing, regulatory and stewardship roles in the US, Brazil and Europe. Jennifer has always been passionate about IPM and biocontrol and its essential role for sustainable regenerative agriculture. Jennifer is an agronomy graduate with a Masters in Business Administration and a Diploma in Sustainable Business Development. Her broad background allows her to bring a blend of international business experience, biocontrol knowledge and regulatory know how as well as a shared passion for biocontrol, to our industry.

### **Abstract:**

Integrated Pest Management (IPM) is an holistic approach based on agronomy and working with nature combining mechanical, biological, and chemical control methods as the final option to manage pests and disease in a sustainable manner. By emphasizing prevention, and ecosystem balance, IPM supports long-term agricultural productivity in an environmental friendly way. Biocontrol plays an essential role in IPM and provides nature based solutions supporting biodiversity and climate mitigation.



## Building sustainable IPM with biocontrol solutions: Fytosave for grapes, Fytosol for potatoes

### Bio:

Bioengineer by background, Raffael Buonatesta is the co-founder and CEO of Fytofend. This Belgian company created in 2009 specializes in the development, production and commercialization of biosolutions.



Raffael Buonatesta,  
Co-founder and CEO of  
Fytofend

### Abstract:

Sustainable European agriculture requires innovations that reduce reliance on conventional plant protection while preserving yield and quality. COS-OGA, the patented active in FytoSave® and Fytosol®, offers an advanced biocontrol approach by activating plants' innate immunity. This defined complex of synergistic chitosan oligomers and oligogalacturonides triggers early defense signaling, priming crops for faster, stronger responses to pathogens. Two applications will show how FytoSave® and Fytosol® play key roles in IPM programs against grape powdery mildew and potato late blight..

## Regenerative Agriculture and Natural solutions

### Bio:

Sylvia has been Registration and Regulatory Affairs Director at Sumitomo Chemical Agro Europe SAS since 2009, overseeing conventional and biocontrol products. She is a Management Committee member, holds an agricultural engineering degree from Gembloux, Belgium, is fluent in French, Dutch, and English, and served as IBMA President in 2019–2020.



Sylvia PLAK  
Registration and Regulatory  
Affairs Director at Sumitomo  
Chemical Agro Europe SAS

### Abstract:

Regenerative agriculture implements IPM, looking at a reduction of the chemical intrants. In addition, it is benefiting soil health and plant health. Natural solutions are available to enhance the ecosystem health. Some examples are presented.

## Unified Nature Metrics for high-integrity and scalable Nature Markets

11:45

### Bio:

Benjamin Kowalski is Co-Founder and Head of Science at the Future Forest Initiative, where he builds innovation ecosystems for regenerative forestry and nature-based markets. He works at the intersection of science, technology, and policy to develop living labs, harmonized nature metrics, and investment-ready solutions for resilient landscapes. His focus is on turning forests into critical infrastructure for Europe's future.

### Abstract:

How can we create a harmonized measurement system that empowers forest owners to access multiple nature markets through one standardized process? Our guiding vision: "Measure once – use many times."

If forest owners can assess the condition of their forests – ideally integrated into their regular forest inventory – they should be able to use that data across various applications:

- CO<sub>2</sub> and biodiversity credits
- Nature-based risk management for companies
- Bioeconomy value chains
- Regional ecosystem markets

A shared measurement system is the key to scaling, comparability, and fair market access to New Nature Markets.



Dr. Benjamin Kowalski  
Co-Founder and Head of Science,  
The Future Forest Initiative

## Restoring the Iberian Peninsula. Supporting rural communities.

12:15

### Bio:

Kathleen Ceulemans has been driving commercial partnerships for Land Life for the past 4.5 years. She is committed to developing new business opportunities with multinationals and financial institutions who are looking to drive investments in climate & biodiversity impact through nature restoration at scale.

Prior to joining Land Life, Kathleen worked for +10 years in several commercial roles in software and services. Kathleen gets extremely passionate about the true value of biodiversity, climate and taking action towards a future for planet Earth which benefits nature in all its beauty and variety, including human kind.

### Abstract:

Land Life enables landowners to restore degraded land and increase its long-term value through cost-effective, technology-driven solutions. Working directly on the ground, we co-design and implement projects tailored to each landowner's economic goals and land needs. Our teams provide in-person support at every stage, ensuring quality implementation and continuous monitoring of carbon and biodiversity outcomes. This presentation will showcase our approach and demonstrate how localized technology and hands-on support can deliver measurable, scalable landscape restoration.



Kathleen Ceulemans  
Head of EMEA Growth  
Land Life



**LAND LIFE**

## Agriculture and renewable energy: intermediate crops in the EU

14:00

**Abstract:** Biofuels play a key role in the European Union's strategy to reduce GHG emissions and enhance energy security by providing a renewable alternative to fossil fuels in transport. To achieve this, the EU has revised the Renewable Energy Directive (RED III), which sets targets for increasing renewable energy use across sectors, including shipping and aviation.

RED III mandates an increase in biofuel blending requirements, with a strong emphasis on advanced biofuels derived from waste and non-food crops. Sustainability and GHG savings criteria are reinforced through transport-specific regulations, such as ReFuelEU Aviation and ReFuelEU Maritime, which require more Sustainable Aviation Fuels (SAF) and impose stricter carbon reduction rules on shipping fuels.

Within this framework, catch and intermediate crops offer an opportunity to integrate agricultural production with renewable energy generation. Grown between primary food harvests, these crops improve soil health while serving as feedstock for biofuels, helping expand low-carbon energy sources without competing with food supply.

As the European Commission finalizes RED III implementation guidelines, a clear and flexible definition of intermediate crops will be essential to maximizing their benefits while maintaining agricultural competitiveness. Integrating biofuels in agricultural systems can reduce global warming impacts and emissions, lower biomass costs and increase carbon sequestration. Policymakers have an opportunity to ensure a balanced approach that supports food production and renewable energy goals.

The EU's vision for renewable energy in transport targets 14% by 2030 while limiting first-generation biofuels. By prioritizing waste-based and intermediate feedstocks, RED III supports a circular economy and reduces dependence on fossil fuels. While electrification will shape road transport, biofuels will remain essential in aviation and maritime, where alternatives are limited.

### **Bio:**

Diane Zune is the EU Government and Industry Affairs Manager at Corteva, where she leads engagement with the European Parliament and oversees public affairs across Northern Europe.

With a strong background in agricultural policy, she previously served at Belplant, the Belgian Luxembourgish association for crop protection, where she advocated for science-based policies that deliver a toolbox as comprehensive as possible for farmers. Diane began her career in public service, working on participative

democracy initiatives within the Brussels Regional Parliament and for a mayoral office in Alsace, France. Her academic background includes two master's degrees: one in International Relations with a focus on the Middle East from Université Catholique de Louvain, and another in Crisis and Security Management from Leiden University, in the Netherlands.



**Diane Zune**  
EU Government Affairs  
Manager – EU Parliament  
Relations and North  
Europe

### **Bio:**

Based in Brussels, and with more than 15 years of EU policy experience, André drives Nufarm's EU lobbying, steering the company's European advocacy on its Bioenergy Platform and Carinata Programme since October 2024. Prior to joining Nufarm, André spent +7 years at the European Biodiesel Board (EBB) - European Biodiesel Board, representing European biodiesel & HVO producers. As Head of EU Policy, he led the EBB's advocacy work developing common policy positions and working on joint positions with external stakeholders and coalitions.

Before the EBB, André spent +4 years as a consultant at a public affairs agency in Brussels, advising clients in the energy, environment, and transport sectors, with a strong focus on biofuels issues. Prior to moving to Brussels, André worked for various law firms in Portugal focused on public law and policy.



**André Paula Santos**  
Head of EU Policy –  
Bioenergy, Nufarm

**Bio:**

Dr Frank Röber is an experienced agricultural scientist and technology leader, with extensive expertise in breeding and the implementation of innovative breeding technologies. Over the course of a career spanning more than twenty-five years, he has contributed to plant breeding technologies and the advancement of global breeding initiatives. His professional career includes leadership positions at Corteva, DowDuPont, Dow AgroSciences, and Südwestsaat GbR, where he oversaw the introduction of new technologies, breeding programs, and biotechnological laboratories.



**Frank Röber**  
Europe Breeding  
Alliances Lead

Dr Röber holds a PhD in Agricultural Sciences (Dr sc agr) and a degree in Agricultural Sciences from the University of Hohenheim. Since 2022, he has been recognized as a Corteva Distinguished Laureate and currently serves as Europe Breeding Alliances Lead at Corteva Agriscience Germany GmbH. Dr Röber has practical experience in the development of germplasm for hybrids as well as varietal crops and in the management of breeding programs for maize, soya, and cotton, complemented by knowledge of other crops such as sunflower, oilseed rape, and cereals.

He played a key role in the development and implementation of advanced technologies such as doubled haploids in maize and predictive breeding. He is responsible for collaboration with a wide range of academic and industrial partners to foster breeding cooperations. He is also active in licensing germplasm and gene editing technologies. Dr Röber is involved both regionally and globally in leadership teams on breeding strategies, talent acquisition and development, and works with cross-functional commercial teams on product development and strategic business planning

## Agricultural-PV: Unlocking Europe's Dual Potential for Food and Energy

14:30

### Bio:

Lukas Hinkel is the Head of Germany at ILOS, an independent power producer in the green energy sector. ILOS is active across the entire value chain - from project development to construction and the operation of fully functional power plants in photovoltaics (PV) and battery energy storage systems (BESS).



**Lukas Hinkel**  
Head of ILOS Germany,  
ILOS

With more than 15 years of leadership experience in the fields of insurance, finance, and renewable energy, Lukas has held various management roles, including serving as CEO and founder of a green energy supplier for households. What drives him is the vision of a future where clean energy forms the foundation of economic growth and independence.

### Abstract:

Agri-PV – the combination of agriculture and solar energy – offers a unique opportunity to preserve agricultural land while producing clean power. By integrating photovoltaic systems into productive farmland, we can enhance land efficiency, support local farmers, and strengthen regional energy security. Despite its enormous potential, Agri-PV remains largely unregulated across Europe, slowing down innovation and investment.

In this talk, Lukas Hinkel discusses the opportunities and challenges of Agri-PV in Europe – from innovative applications and market developments to the evolving policy landscape. The presentation takes a forward-looking perspective on how combining energy production and agriculture can contribute to Europe's sustainability goals while preserving valuable land resources.

## WeHunt: The Connected Platform for Modern Land & Wildlife Management

14:45

### Bio:

Carl von Eckermann, CEO of Natlink, is an international senior executive with 20+ years of experience. He is passionate about building, developing, and leading high-performing, fast-paced, sustainable tech companies developing and operating complex global SaaS and hardware systems.



Carl von Eckermann  
CEO Natlink

### Abstract:

WeHunt, powered by Natlink, is Europe's leading connected platform for land and wildlife management. Integrating GPS tracking, trail cameras, and third-party solutions, it empowers safer, smarter, and more sustainable business management – enhancing safety, collaboration, and data-driven action for hunters, landowners and the surrounding communities across the modern landscape.

Download the WeHunt application

WeHunt on Google Play



WeHunt on iOS App Store



natlink®

## Wildlife Estates, ensuring estate readiness for nature capital

15:15

### Bio:

Delphine Dupeux, has been working at ELO for over 15 years, and currently holds the position of Director of European Affairs. Her primary focus is on advocating for the crucial role of landowners in nature conservation, promoting sustainable management practices, and crafting solutions to tackle global biodiversity challenges.



**Delphine Dupeux**  
Director of EU  
Biodiversity Policy and  
Parliamentary Affairs  
ELO

Delphine earned her degree in European law from the University of Nijmegen in the Netherlands, complemented by a master's in International Public Law from Sorbonne University in Paris.

### Abstract:

The Wildlife Estates label offers landowners a credible, third-party recognition of responsible land management that supports the long-term value of their property. It demonstrates compliance with emerging EU policies such as the Nature Restoration Law and upcoming biodiversity financing frameworks, positioning private estates to benefit from future incentive and credit schemes. By promoting nature-based solutions—like habitat restoration, wetland management, or ecological corridors—the label turns environmental performance into a tangible asset. For landowners and managers, it is not a green badge but a strategic tool to secure value, reduce regulatory risk, and access new markets linked to ecosystem services and nature-positive investments.



## Reinventing Land Use Through Low-Impact Solutions

15:30

### Bio:

Born in a family passionate about travel and nature, Thomas grew up exploring the world. These early adventures shaped his love for landscapes, wildlife, and meaningful human connection. After university, he entered the banking sector immediately and progressed through several roles.

Over more than a decade, including as Director at Argenta, he developed strong leadership skills. Yet a deep sense of adventure and closeness to nature was missing in corporate life. Driven by his values, he left the financial world to pursue a more authentic path. This led him to create Trotti'Nature, offering responsible and immersive outdoor experiences. He later co-founded Wild Connection, a multi-activity platform centered on nature and well-being. Through this project, Thomas brings people closer to forests, heritage, and themselves. His journey reflects a lifelong mission: reconnecting humans with nature through meaningful experiences.

### Abstract:

This contribution explores how landowners can generate more value from their land without exploiting all available resources. It aims to help them think creatively about operating their land and properties through three non-invasive, eco-friendly approaches. These methods support new activities while respecting environmental limits and local communities. As a result, people are reconnected with their natural and patrimonial heritage. The conclusion underlines that preserving land and heritage is possible by working together in a low-impact, sustainable way.



**Thomas Verbeke**  
Founder of Wild  
Connection



## The Landbanking Group - NatureFinTech to Put Nature on the Balance Sheet

16:15

### Bio:

Martin R. Stuchtey is the Founder of The Landbanking Group, where he is building the world's first system to measure, manage and monetize natural capital as a real, bankable asset for landowners and nature beneficiaries. He is also the Co-Founder of SYSTEMIQ, a system-change firm accelerating the transition to a net-zero, circular, regenerative economy.

A former Senior Partner at McKinsey and Professor of Resource Economics at Innsbruck University, he has helped shape Europe's sustainability agenda for two decades. Martin is a Fellow of the Explorers Club, serves on multiple boards, and is also an organic farmer, investor, book author, father of six, and avid Alpinist.

### Abstract:

The Landbanking Group is a NatureFinTech that builds the digital infrastructure to measure, manage, and monetize natural capital at parcel level. Its natural capital platform "Landler" combines AI, satellite intelligence, field data, and audit-ready standards to create a system of record for ecosystem integrity – covering soil, water, biodiversity, and carbon. This gives landowners, investors, insurers, and governments a reliable way to understand the ecological performance of every hectare, improve it over time, and unlock new forms of value for the resilience they create. TLG's mission is simple: make nature visible, verifiable, and financially recognised, while ensuring that rewards flow back to the stewards who maintain the integrity of the land.



**Martin R. Stuchtey**  
Founder of The  
Landbanking Group

THE  
LANDBANKING  
GROUP

## Beyond the tree count: decoding agroforestry's biodiversity benefits with digital tools

16:45

### Bio:

Constantin Muraru, Secretary General of EURAF, has a background in environmental sciences and international affairs. Interested in agri-food sustainability across the food supply chain, he contributed to key international activities in the framework of 'European Federation of Animal Science' (EAAP), the development of FAO reports (e.g. on food safety and sustainable aquaculture) and the United Nations Food Systems Summit. At EURAF, he coordinates the activities of the Secretariat in the Brussels bubble and he is also involved in EU-funded projects (such as DigitAF).



Constantin Muraru  
Secretary General,  
EURAF

### Abstract:

DigitAF is an EU-funded Horizon Europe project developing open-source digital tools to support the adoption of agroforestry across Europe. Starting from a full understanding of the benefits of Agroforestry in terms of climate change mitigation, biodiversity and farming sustainability goals, DigitAF provides tailored, user-friendly digital tools for everyone involved in the farming industry, from policymakers and farmers to final consumers.

More concretely, DigitAF developed an online Catalogue that centralizes digital tools, datasets, and projects supporting agroforestry. Designed for farmers, researchers, advisors, and policymakers, it helps users quickly find resources for system design, monitoring, modelling, and decision-making. By applying FAIR principles, the Catalogue accelerates innovation and supports the wider adoption of sustainable agroforestry practices.



## Innovation: The Key to Unlocking a resilient and sustainable future for agriculture in Europe

17:00

### Bio:

Neil Kay is the Vice President for BASF Agricultural Solutions EMEA West. With a background in chemistry, Neil joined BASF in 2006 and has held various commercial, marketing, and leadership roles in the UK & Germany. Since 2023, he has led the West Europe region and is passionate about the role of innovation in supporting growers to maximize yield, improve efficiency, and reduce the environmental impact of agriculture.



Neil Kay  
Vice President, BASF  
Agricultural Solutions,  
EMEA WEST

### Abstract:

Europe faces intertwined pressures—climate change, biodiversity loss, shifting pest and disease threats, and rising societal expectations—that challenge agricultural resilience. Innovation in crop protection, genetics, digital tools, and nutrient and water management offers practical ways to sustain yields, cut environmental impacts, and support farm incomes. Yet declining approved active substances, complex regulations, and fragmented incentives slow adoption. Case studies show that targeted R&D and scalable field innovations can boost productivity and sustainability. To realize this potential, clearer and faster regulatory pathways are essential without lowering safety or environmental standards.

## Valuing your primary asset - Soil

17:30

### Bio:

Peter is the CEO of Downforce Technologies, a company specialising in actionable, science-based soil health data. Using a high-resolution, scalable platform, Downforce provides landowners and supply chain companies with detailed views of soil organic carbon, enabling them to monitor soil resilience and carbon removals across entire portfolios of farms.



**Peter Moss**  
CEO,  
Downforce  
Technologies

Under Peter's leadership, the company supports farmers and businesses in developing strategies to optimise soil health and drive long-term sustainability.

### Abstract:

Downforce Technologies delivers robust, locally relevant and globally scalable soil health data to help landowners, farmers and supply chain actors manage their land more intelligently. Its platform offers a complete, high-resolution picture of soil organic carbon, enabling users to track soil resilience and carbon removals and to design targeted strategies for improving soil health. Healthy agricultural soils are central to the profitability, productivity and resilience of farming, particularly under more extreme weather conditions.

They are also critical to the reliability and financial performance of raw materials in the food and fibre sectors, improve human health through better-quality nutrients, support nature regeneration, and represent one of the most effective opportunities to remove carbon from the atmosphere at scale through regenerative farming.



## Scaling Regenerative Agriculture: Impact and Learnings

17:45

### Bio:

Roman leads programs and strategy for Indigo's Sustainability Solutions, including Indigo Carbon and sustainable grain (scope 3) solutions, and their global scale-up through Strategic Partnerships.

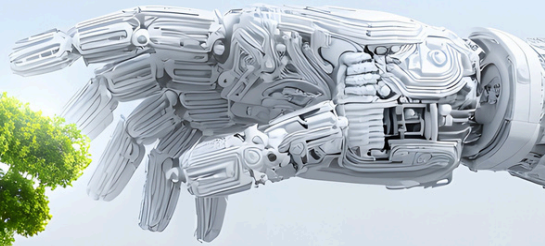
He spent over three decades bringing science-based innovation to markets in agriculture, life sciences and materials research, and has worked in general management and senior leadership roles across Europe, North and South America, and Africa/Middle East. He is based in Switzerland, and has worked at DuPont and Eli Lilly, prior to joining Indigo in 2019.

### Abstract:

Share experience and results of the pioneering work by Indigo Ag in the United States, and learnings applicable to successfully scale across Europe



**Roman Tarnovsky**  
VP, Sustainability Solutions  
and Strategic Partnerships,  
Indigo Agriculture



**ELO**   
European Landowners' Organization

  
*Friends of the  
Countryside*