

GLOBAL SCIENCE, TECHNOLOGY & INNOVATION SUMMIT 2022

World Business Angels Investment Forum
2022 World Congress, Nirvana Cosmopolitan, Antalya
26 October 2022, Wednesday, Canopus Hall

10.00 Opening Ceremony

Welcome Speech

Dr Ingrid Vasiliu-Feltes, Country Director - WBAF USA Country Office

Keynote Speeches

Prof Sukit Limpijumng, President - National Science and Technology Development Agency (NSTDA), Thailand

Innovative techniques to maximise startup potential: Building a disruptive entrepreneur-friendly community through multi-stakeholder engagement

H.E. Noomane Fehri, Former Minister of Digital Economy, Tunisia

Opportunities and challenges for digital economies

John Mavrak, Chairman - Peace City. World, UK

Developing Peace Cities Powered by Innovative Technologies and Global Investments for a Sustainable Future

10.45 Roundtable 1

Investment Strategies for Sustainable Smart Cities

The complexity of interactions between the global economy, social trends, cultural aspects, human behavior economics, and their impact on capital markets demand a new approach to investing for future generations. Social innovation, social entrepreneurship, and next-generation impact investment models will likely be the trifecta of our post-pandemic economic recovery journey and the foundation for the 5th industrial revolution era. While entrepreneurship is recognized as a major engine for socio-economic development, it must be complemented by novel financing instruments, novel business models, education, coaching, mentorship, and infrastructure to be successful. Impact investments will require a more personalized approach as their goals, needs and socio-economic context vary significantly. Impact investment portfolios also might require a different balance between liquidity, longevity, or legacy indicators.

This panel will focus on current challenges to entrepreneurial smart cities financing, the chain of financing, equity gaps, and equity-based investments. The discussants will consider

whether private-public partnerships, as well as new types of investments such as green and blue bonds, international coin offerings (ICOs), crowdfunding, and angel investment, can help bridge the equity gap in financing.

Moderator

Dr Ingrid Vasiliu-Feltes, Country Director - WBAF USA Country Office

Dr Sindhu Bhaskar, Chairman and CEO of EST Global, India

Dr Krithpaka Boonfueng, Deputy Executive Director - National Innovation Agency, Thailand

Atila Dikbas, CEO - ITU Ari Teknokent, Turkey

Mary Pagano, CEO & Founder Hera Media Group, USA

11.30 Roundtable 2

Building Multi-Stakeholder Engagement for globally connected innovation ecosystems

The global negative economic impact of cyberattacks has been estimated at \$6T and the average cost per data breach due to a cyber attack at \$4.4M for CY 2021. The United Nations and The European Union Commission proposed new rules to establish common cybersecurity and information security measures. The new regulations and guidelines aim to bolster resilience and response capacities against cyber threats and incidents, as well as to ensure a resilient, secure environment for all key stakeholders in the business ecosystem. During the most recent Davos 2022 meeting, global leaders expressed their concerns and called on companies to enhance their protection against cyber-attacks. The World Economic Forum's Global Cybersecurity Outlook report indicates that cyberattacks increased 125% globally in 2021, 43% of all cyberattacks target startups, scaleups, and SMEs and there is evidence suggesting an ongoing increase through 2022. This panel will focus on the strategies business leaders can deploy in this highly volatile and high-risk global digital economy to maintain digital trust, emphasize strategic approaches to mitigate cyber vulnerabilities, and succeed in building a culture of cyber-resilience in the digital era. Our panel guest will highlight key elements of success when deploying proactive cyber-security and cyber-resilience programs to mitigate the global cyber vulnerabilities triggered by the digital economy.

Moderator

Dr Ingrid Vasiliu-Feltes, Country Director - WBAF USA Country Office

Dr Varit Intrama, Country Director - WBAF USA Country Office

Wassim Jarkas, Senior Director stc, Bahrain

Derik Kim, Emeritus President - Global Entrepreneurs Foundation, South Korea

Hauwa Yabani, Administrator - ATV STP/SEZ, Nigeria

12.15 Roundtable 3

Digital Innovation and Digital Transformation for a better global startup economy

We are currently experiencing the transition from the fourth industrial revolution to the fifth. A large-scale digital transformation process will profoundly reshape the global business ecosystem and impact our economy. The global technology landscape is evolving rapidly and forward-thinking business leaders must be well prepared if they wish to retain a competitive advantage in their industry. The latest research indicates that the global smart cities market size is poised to grow at a CAGR of 20.5% and is estimated to reach \$2.5 trillion by 2025. Investments in digital transformation and smart city deployments are also steadily trending upward; Statista estimates that by 2025 the global investment in direct digital transformation will reach \$6.8 trillion and by 2022 40% of cities will use digital space-planning tools. Numerous factors drive the successful deployment of smart cities, but emerging technologies such as blockchain, artificial intelligence, 5G and 6G networks, and edge computing are considered essential.

The panel will discuss challenges and opportunities, as well as the need for novel business models suitable for smart cities deployments. Our expert guest speakers will highlight how digital innovation, digital transformation, and building smart cities can strengthen the entrepreneurship ecosystem, promote financial inclusion and act as catalysts for economic growth.

Moderator

Dr Ingrid Vasiliu-Feltes, Country Director - WBAF USA Country Office

Shelli Brunswick, Chief Operating Officer Space Foundation, USA

Peter Hu, Head of Market Development CFLW Cyber Strategies, Singapore

Aleksandar Mastilovic, Digital Transformation Consultant, Bosnia and Herzegovina

Pamela Norris, Vice Provost for Research at George Washington University, USA