WORLD CHANGERS BALKAN SUMMIT

Влада на Република Северна Македонија
Qeveria e Republikës së Maqedonisë së Veriut

Macedonian Philharmonic
SKOPJE - NORTH MACEDONIA

12-13 October 2024

AGENDA & SKOPJE MAP

INSTITUTE FOR ADVANCE STUDIES AND COOPERATION

www.iascoop.org
world@iascoop.org

IN PARTNERSHIP WITH

Министерство за животна средина и просторно планирање
Ministria e Mjedisit Jetësor dhe Planifikimit Hapësinor

Црвен крст на Република Северна Македонија
Kryqi i Kuq i Republikës së Maqedonisë së Veriut

Република Северна Македонија
Министерство за здравство

LONDON INTERCULTURAL CENTER

ROOT

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October 12th, 2024 Time: 9:30 AM - 6:00 PM

Address: Bul. Goce Delchev no.2, 1000 Skopje, North Macedonia MK

9:30 **Registration and Networking**

10:00 **Organizers Welcome Speech**

Sir. Prof. Dr. Gabriele Andreoli *| IASC President and WCS founder and director*

Izet Mexhiti *| Deputy Prime Minister of North Macedonia |Minister of Environment of North Macedonia*

Stefan Andonovski *| Minister of Digitalization*

Arben Taravari *| Minister of Health of North Macedonia*

10:10 **"Pedagogical Methodology in the Training of a New Class of Doctors, A Combination of Humanity, Knowledge and Faith**

Prof. Dr. Alessandro Pumpo, MD | Dean of The School of Medicine, ASOMI college of Science

10:20 **"Digital DNA - Are We Engineering the Next Phase of Evolution?"**

Hadi Brenjekjy | Founder and Director of the London Intercultural Academy (LIA)

10:30 **"Green Agriculture"**

Ahmet Bagci | Deputy Minister of Agriculture and Forestry of Türkiye

10:40 **"Shared Challenges, Global Opportunities: Navigating a Transformative Future"**

Enver Hoxhaj | Vice President Assembly of the Republic of Kosovo

10:50 **"Integration of HAS (High Albedo System) and Photocatalytic Technologies in Infrastructure Assets"**

Francesco Favarò | Chairman at Watergy International LLC

11:00 **"Building Self-Sustaining Ecosystems for Future Cities: Bridging the Real and Virtual Worlds to Create a New Digital Economy for Sustainable Growth"**

Grace Brian |

11:10 **"Our Role in the Global Cooperation"**

Mahmut Cevik | TIKA deputy president of Turkiye

11:20 **"Experiencing Regenerative Economy"**

Patrizia Marin | Founder and Chair of Marco Polo Experience

11:30 **"Ecofriendly Circular Economy"**

Alex Szkaradek *| Chief Executive Officer of Sun Holdings Capital Ltd / Board Advisor Basalt International / Managing Director of the North Group Europe*

Kinga Strogoff *| Chief Executive Officer of Second Street Iron & Metal Co.*

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11:40 **"Bridging Divides: The Importance of Dialogue in Conflict Resolution"**
Fadi Elsalameen | Johns Hopkins School of Advanced International Studies (SAIS)

11:50 **"Understanding Decentralized Finance and Opportunities"**
Gustavo Montero | Founder/Chairman at Carter & Capital

12:00 **PANNEL DISCUSSION – Collaborative Governance: Bridging Policies and People**
***Ferhat Colak** | Deputy Minister of Agriculture Turkey*
***Enver Hoxhaj** | Vice President Assembly of the Republic of Kosovo*
***Ilir Meta** | Former President of the Republic of Albania*
***Prof. Dr. Nikola Arsic** | Université de Montpellier, FR*
***Moreno Zucchetti** | Ceo of AGATA & President of the International Anti-Corruption Assembly in Malta*

12:20 **"Cybersecurity Best Practices"**
Caitlin Sarian | Cybersecurity expert

12:30 **"Forensic & Cybersecurity - Taking Action"**
Selene Giupponi | Managing Director Europe Resecurity Inc. | Prof. Cyber Security at University of Parma | Secretary General at Women4cyber Italy Foundation

12:40 **"Ai Meets Edutainment: Revolutionizing How Kids Learn Today"**
***Darsej Rizaj** | CTO at Shkolla Digjitale & StarLabs*

12:50 **PANEL DISCUSSION – Ethical Inclusive Innovation**
***Sir. Prof. Gabriele Pao-Pei Andreoli** | President of IASC*
***Dr. Hala El Miniawi** | Board member of AlSaihati Intercultural Center*
***Hadi Brenjekjy** | Founder and Director of the London Intercultural Academy (LIA)*
***Reis Shaqir Fetahu** | Chairman of Islamic Religious Community of North Macedonia*
***Fatma Megrahi** | Tragedy Assistance Program for Survivors (TAPS) - International Programs Director Middle East, Africa & Eastern Europe*
***Ridvan Aliu** | Fonder & Ceo at Future Minds Academy Kosove*

13:10 **"Holographic Information Transfer"**
Dario Spera | Researcher, Founder of cutting-edge technology, Holographic Information Transfer

13:20 **"Innovations in Laser Biophysics to Enhance Stem Cell Function" with Q&A session**
Dr. Todd Ovokaitys | John Hopkins-trained Medical Doctor, Author & Researcher

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13:30 **"Healing and Regenerating while Establishing PROSPERITY" with Q&A session**
Dr. Christina Rahm | Scientific Leader & Innovator

13:50-15:00 **Book Signing Lunch by Dr. Christina Rahm and Dr. Gabriele Andreoli**

15:10 **"The Role of AI in Cultural Education"**
Liu Liu | Board member of AlSaihati Intercultural Center

15:20 **"Transcend: An AI International Social Project for Peace and Ethical Evolution"**
Sir Prof. Dr. Gabriele Pao-Pei Andreoli | President of IASC

15:30 **"Risks and Opportunities for Cybersecurity in the AI Era"**
Fabio Ardossi | AI Advisor & Board member of AlSaihati Intercultural Center

15:40 **"Explaining Tempest Infrastructure"**
Giuseppe Stornelli | Head of "Eletronics and Space" at Sipal S.p.A

15:50 **"Digital Twins & MRX (Mixed Reality)"**
Riccardo Zappulla | Research and development at Sipal Spa, Fininc Group

16:10 **PANEL DISCUSSION: Presenting the "Red Cross First Aid Robot"**
***Riccardo Zappulla** | Research Expert and Development at Sipal S.p.A*
***Phd Sait Saiti** | Secretary of Red Cross North Macedonia*
***Blerim Gjeladini** | Founder & CEO of Terra*
***Caitlin Sarian** | Cybersecurity expert*

16:30 **"Understanding Web 3.0 and the Merging of AI in to The Internet of Things"**
Daniele Monteleone | Co-founder & CEO of Web 3.0 Labs

16:40 **PANEL DISCUSSION: AI new Models and Trends**
***Leonardo Terzulli** | Metabox*
***Riccardo Zappulla** | Research and development at Sipal Spa, Fininc Group*
***Caitlin Sarian** | Cybersecurity expert*
***Daniele Monteleone** | Co-founder & CEO of Web 3.0 Labs*
***Selene Giupponi** | Managing Director Europe - Resecurity Inc.*
***Denisa Kele** | Board Member of IASC*

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17:00 **"Changing the World with a Smile"**
Giovanni Gambardella | Entrepreneur, Experiential Training expert, Teamworking founder

17:10 **"New Learning Models"**
Stephanie De Sarachaga | Investitor, Leader, Innovator

17:20 **"Defining the Technological Future"**
***Hristina Spasevska** | Professor at Faculty of Electrical Engineering and Information Technologies, UKIM Skopje*

17:30 **"The Institutional and Scientific Approach to The Figure of Mother Teresa"**
Skender Asani | Institute of Spiritual and Cultural Heritage of Albanians - Skopje

17:40 **"How to Develop and Flourish Community Social Projects"**
Yacov Crawford | Founder and Partner at Social Change Ventures

17:50 **"A New Understanding of Reality"**
Leonardo Terzulli | Metabox
Jacopo Ventura | Metabox

18:00 **Summit conclusions**

18:10 **Group Picture in front of the WCS backdrop**

"Transcend" World Changers Gala
By Registration and Special Invitation Only

20:00 **Welcome speech**

20:10 **Award Ceremony**

20:30 **World Premiere of the Transcend Avatar**
Gala Performance with Guest Star Olen Cesari

20:40 **Concert by Maria Ratkova & Giuseppe Tedeschi**

21:00 **Cocktail**

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Address: MK, Mirche Acev No.4, Skopje 1000, North Macedonia

scan here

9:00 AM - 9:30 AM - Workshop Registration
Participants register for one of the five workshops by scanning the code.
9:30 AM - 11:00 AM

Workshops (5 Concurrent Sessions)
Registration Required – Limited Admittance
Each class will be recorded and didactic material will be available for the registered attendance

WORKSHOPS 1: EVOLUTIONARY BIOHACKING
Orthomolecular medicine - HIT | How to take advantage of new antiaging protocols and ant?

Discover the cutting-edge science behind Evolutionary Biohacking, where the latest advancements in orthomolecular medicine meet revolutionary anti-aging protocols. In this workshop, you'll learn how to optimize your health and longevity by leveraging high-impact therapies (HIT) designed to enhance your body's natural healing and regeneration processes.

Round Table

- **Sir Prof. MD Gabriele Pao-Pei Andreoli** | Evolutionary Biohacking
- **Prof. Dr. Alessandro Pumpo** | MD - Dean of The School of Medicine, ASOMI
- **Dr. Todd Ovokaitys** | John Hopkins-trained Medical Doctor, Author & Researcher
- **Dr. Christina Rahm** | Scientific Leader & Innovator

Q&A Session

WORKSHOPS 2: MR (Mixed Reality), VR (Virtual Reality), and AR (Augmented Reality)
The future of security and military training, combining the block chain to virtual reality.

Case study and practical course with 3D glasses
Understanding Asset and Fleet Management platforms, predictive maintenance and remote support using immersive technologies such as MR (Mixed Reality), VR (Virtual Reality), and AR (Augmented Reality). Cutting-edge solutions for training support on complex military vehicles and aircraft.

Round Table

- **Sir Prof Dr. Gabriele Pao-Pei Andreoli** | President of IASC
- **Riccardo Zappulla** | Research and development at Sipal Spa, Fininc Group
- ***Blagoj Ristevski*** | University Ss. Kliment Ohridski - Ohrid
- ***Bekim Fetaji*** | University Mother Teresa, Skopje

Q&A Session

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WORKSHOPS 3: TRANSCEND Unlashing unlimited possibilities merging AI with 3D holographic responsive avatars

Step into the future of technology with TRANSCEND, a groundbreaking workshop that explores the fusion of artificial intelligence (AI) and 3D holographic responsive avatars. Participants will gain insights into how these cutting-edge holographic avatars are created, from design to real-time responsiveness, through an AI-driven interface.

Round Table

- **Gabriele Pao-Pei Andreoli** |Transcend Project
- **Leonardo Terzulli** | Metabox
- **Jacopo Ventura** | Metabox
- **Daniele Monteleone** | Co-founder & CEO of Web 3.0 Labs
- ***Verim Zhaku*** | Gaming in Education

Q&A Session

WORKSHOPS 4: TEACHING THE LEADER

This workshop is designed to equip participants with the tools and strategies needed to cultivate effective leadership in today's dynamic world. "Teaching the Leader" focuses on empowering individuals to harness their leadership potential, whether in the workplace, community, or personal life.

Round Table

- **Dr. Hala El Miniawi** | Board member of AlSaihati Intercultural Center
- **Prof. Dr. Alessandro Pumpo** | MD - Dean of The School of Medicine, ASOMI
- ***Giovanni Gambardella*** *| Entrepreneur, Experiential Training expert, Teamworking founder*

Q&A Session

WORKSHOPS 5: INTERCULTURAL TOLERANCE

This workshop will explore the significance of intercultural tolerance in fostering peaceful coexistence and building inclusive societies. Participants will engage in discussions and activities that emphasize the importance of understanding, respect, and empathy across different cultural, ethnic, and religious backgrounds.

Round Table

- **Mr. Hadi Brenjekjy** | Founder and Director of the London Intercultural Academy (LIA)
- **Liu Liu** | Board Member London Intercultural Centre

Q&A Session

Arrive no later than **9:15 a.m. at the Philarmonic of the Republic of North Macedonia** with your **ID and badge** to enter.

Dress formally, respecting **guidelines*.**

Note, the event will be **filmed and photographed, and your entry implies consent**. Access to venues and events require the e-mail confirmation or an IASC invite.

*** DRESS CODE GUIDELINES**

Avoid disrespectful attire; cover shoulders, knees, back. No strapless, sleeveless, or low-cut tops, mini-skirts, shorts, see-through clothes. Wear plain colors.

NORTH MACEDONIA