



**AGENDA**

**(All timings are in Istanbul Local Time TRT)**

**TUESDAY, DECEMBER 10, 2024 DAY 1  
14:00-14:50 TRT**

**1. Opening Plenary: Challenges & Opportunities in Global Higher Education [ZOOM MEETING LINK](#)**

*The premise of this conference is that there is an urgent need for a global educational system capable of addressing the pressing challenges confronting humanity today. This conference explores the potential for developing a world-class, affordable, assessable, person-centered, self-paced higher education for both pre-career and lifelong learning. This open plenary session is intended to examine the urgency and magnitude of the need for such a system as well as the possibility of achieving it. What are the limitations in the current global system of higher education? Can we envision a better system or a new paradigm? What would be its characteristics? What are the opportunities and capabilities available to achieve it?*

**Speakers:**

- Türker KILIÇ**, Professor of Neurosurgery, School of Medicine, Istinye University; FWAAS
- Garry JACOBS**, President & CEO, World Academy of Art & Science
- Irina BOKOVA**, Former Director-General of UNESCO (2009-2017); FWAAS
- Ralph WOLFF**, President & CEO, World Academy of Art & Science

**TUESDAY, DECEMBER 10, 2024 DAY 1****(15.00–15:50 TRT)****STREAM A ZOOM MEETING LINK****2A. Education for Women in Leadership**

*Improving access, coverage, quality and content of higher education is absolutely essential for achieving SDG 4 (Quality Education) and SDG 5 (Gender Equality). Both are closely related to promoting education for women. This session will explore solutions for the problems confronting women in the workplace, in communities and in leadership positions globally and the type of education needed to promote the development of aspiring women leaders. It seeks to address the question: How can we educate young women and men to develop, recognize and foster the education, development and work opportunities for women leaders?*

**Moderator:**

**Jo NURSE**, Chair, Existential Threats and Risks to All -EXTRA Working Group, WAAS; Strategic Advisor, InterAction Council; FWAAS

**Panelists:**

**Irina BOKOVA**, Former Director-General of UNESCO (2009-2017); FWAAS

**N'Dri Thérèse ASSIÉ-LUMUMBA**, Professor, Cornell University; President, World Council of Comparative Education Societies; Chair, Advisory Committee of UNESCO-MOST; FWAAS (Online)

**Rosalia ARTEAGA**, Former President of Ecuador (1997); FWAAS (Online)

**STREAM B ZOOM MEETING LINK****2B. Education for Foresight and Future Vision**

*All dimensions of global society are changing more rapidly than at any time in the past. Education and actions based on extrapolation from past precedents and present practices are increasingly inadequate to cope with the speed and magnitude of change. What changes are needed in the way we think and the way we educate future generations to prepare our youth for an uncertain future? How can we better understand the past and anticipate emerging challenges of the future? What are the prominent biases and blind spots that distort our perception of the future? This session seeks ways to enhance our capacity for anticipation and foresight. It seeks ways to endow students with the capacity to more realistically envision and prepare for the future.*

**Moderator:**

**Elif ÇEPNI**, Vice Rector, Karabuk University; UNESCO Chair on Anticipation Studies, Futures Literacy and Strategic Foresight; FWAAS

**Panelists:**

**Piero DOMINICI**, Scientific Director of CHAOS; UNESCO Inclusive Policy Lab Expert (IPL), FWAAS (Online)

**Pavel LUKSHA**, Founder & Director of Global Education Futures initiative; AFWAAS

**Elena MUSTAKOVA**, Co-founder, Unitive Justice and Global Security Synergy Circle; Member, Board of Bridges URI Cooperation Circle

**Thomas REUTER**, Asia Institute, University of Melbourne, Australia; Trustee, WAAS (tbc)

**STREAM C ZOOM MEETING LINK****2C. Values-based Education**

*WAAS was founded out of a sense of responsibility for the social consequences of scientific discoveries and the welfare of all humanity. At different times, WAAS has focused on different issues - atomic energy, war and peace, the Cold War, education, religion, population growth, food, the environment, digital communications and most recently AI, but the commitment to freedom, equity, and social welfare remain unchanged. This panel explores ways in which the implementation of universal human values can be inculcated in all academic fields of education at all levels, to promote human security and sustainable development for humanity and all life on earth.*

**Moderator:**

**Delia MAMON**, President and Founder, Graines de Paix Foundation

**Panelists:**

**Stephen PARK**, Professor, Kyung Hee University; AFWAAS (Online)

**Olivia BINA**, Principal Researcher and Deputy Director at the Institute of Social Sciences, University of Lisbon; FWAAS (Online)

**Thilagam JAYAVELU**, Principal, Aurochild School, India

**TUESDAY, DECEMBER 10, 2024 DAY 1**  
**(16.20–17:10 TRT)****STREAM A ZOOM MEETING LINK****3A. AI, Virtual and Augmented Reality Learning Systems**

*This session will highlight the ongoing research at Arizona State University on ways in which Virtual and Augmented Reality can be used to complement and augment conventional ways of learning, and how they can be exploited to make learning more engaging, immersive, experiential, relevant and impactful.*

**Moderator:**

**Peter SCHLOSSER**, Vice President and Vice Provost of Global Futures; Director, Julie Ann Wrigley Global Futures Laboratory at Arizona State University; FWAAS (Online)

**Panelists:**

**Stephanie PFIRMAN**, Professor, School of Ocean Futures, College of Global Futures, Arizona State University

**STREAM B ZOOM MEETING LINK****3B. Transdisciplinary Learning: Integrating perspectives of Science, Technology, Governance, Humanities and Art**

*Fragmented thinking and siloed functioning have brought us to where we find ourselves today. The problems we confront are multidimensional, complex, interdependent and inseparable. This session seeks to identify ways in which we can impart knowledge that integrates perspectives from the natural and social sciences, humanities and arts to foster transdisciplinary thinking and holistic solutions. This session seeks to identify ways to impact with modes of thinking more capable of preventing and addressing the challenges of the future.*

**Moderator:**

**Stefan BRUNNHUBER**, Medical Director, Diakonie Kliniken Zschadraß; Trustee, WAAS

**Panelists:**

**Luci ATTALA**, Anthropologist and Deputy Executive Director, UNESCO-MOST BRIDGES Coalition; FWAAS (Online)

**João CARAÇA**, Director, Calouste Gulbenkian Foundation, Lisbon; FWAAS (Online) (tbc)

**Danielle Sandi PINHEIRO**, Associate Professor, University of Brasilia, Brazil; AFWAAS (Online)

**Elena MUSTAKOVA**, Co-founder, Unitive Justice and Global Security Synergy Circle; Member, Board of Bridges URI Cooperation Circle

**STREAM C ZOOM MEETING LINK****3C. Education on the Impact of Science and Technology and Social Responsibility of Science**

*WAAS was founded by scientists and artists who were concerned about the social responsibility of science. 65 years later, rapid developments in science and technology including AI, robotics, bio- and geo-engineering have raised the same concerns globally among leaders and the scientific community as well as civil society. This session seeks to identify strategies for transforming education so that it imparts awareness of the potential risks to global society, the sense of social responsibility and commitment to address them, and the knowledge needed to do so.*

**Moderator:**

**Saulo BAHIA**, Federal Judge in Brazil; Professor of Law, Federal University of Bahia; Trustee, WAAS

**Panelists:**

**Glenn GAFFNEY**, Chief Strategy Officer, NobleReach Foundation (Online)

**Iveta SILOVA**, Professor and Associate Dean of Global Engagement; Professor and Director of the Center for Advanced Studies in Global Education (Online)

**TUESDAY, DECEMBER 10, 2024 DAY 1**  
(17.20–18:10 TRT)**STREAM A ZOOM MEETING LINK****4A. Reliable Knowledge**

*All education is based on assumptions regarding what constitutes reliable knowledge. In striving to address real world problems, we discover significant gaps between what is taught and what really works. Most real-world problems are an expression of limits imposed by reliability of the assumptions, conceptual systems, biases and compartmentalized disciplinary specialization when they are applied in the real world. Our efforts to enhance the relevance and effectiveness of what is taught for application in the real world must not only enhance our knowledge of the objective world in which we live but also enhance our capacity to bridge the gaps between theoretical assumptions and real-world application. This session will examine the dimensions of reliable knowledge that need to be included in future education.*

**Moderator:**

**Garry JACOBS**, President & CEO, World Academy of Art & Science

**Panelists:**

**Alberto ZUCCONI**, President, Person-Centered Approach Institute (IACP); Chair, Board of Trustees, WAAS; Secretary General, WUC

**Stefan BRUNNHUBER**, Medical Director, Diakonie Kliniken Zschadraß; Trustee, WAAS

**SS SREEJITH**, CEO, Global Institute of Integral Management Studies, Kochi, India; FWAAS

**STREAM B ZOOM MEETING LINK****4B. Education for Positive Peace & Conflict Resolution (17.20–19:00)**

*Peace is not merely the absence of war. Education can help promote positive peace and resolve conflicts. Education can impart modes of thinking needed to understand the complex challenges confronting global society today and the potential means for addressing apparently irreconcilable confrontations. What kind of education is required to foster the development of leaders in diplomacy and conflict resolution? What types of initiatives are needed in order to make it accessible?*

**Moderator:**

**Eden MAMUT**, Prof., Ovidius University of Constanta, Romania; Secretary General, BSUN; FWAAS

**Panelists:**

**Donato KINIGER-PASSIGLI**, Vice President (Social Sciences & Humanities), WAAS; WAAS Representative to the UN in Geneva

**Goran BANDOVIĆ**, Prof., University of Zagreb; President, Croatian CoR; FWAAS (*Online*)

**Nicole Shoshana BEKERMAN**, Director, Inter-Parliamentary Coalition for Global Ethics; AFWAAS (*Online*)

**Ludvik TOPLAK**, President, Alma Mater Europaea University, Slovenia

**Ugo BARDI**, National Interuniversity Consortium of Materials Science & Technology, University of Florence, Italy; Full Member, CoR; FWAAS (*Online*)

**Paul SRIVATSAVA**, CoPresident, Club of Rome; Prof., Pennsylvania State University (*online*)

**Jonathan GRANOFF**, President, Global Security Institute; WAAS Trustee

**STREAM C ZOOM MEETING LINK****4C. AI as an Aid for Transdisciplinary Education and Integrated Thinking**

*The need for new ways of thinking permeates the work of the World Academy. Specialization of disciplines has been identified as a serious obstacle to addressing the complex, interdependent social problems confronting humanity which require knowledge that transcends disciplinary boundaries. This session examines the capacity of AI to aid the human mind in overcoming its tendency to divide and compartmentalize dimensions of reality that are interdependent and inseparable.*

**Moderator:**

**Aleksander ZIDANSEK**, Vice Dean, Professor of Physics, Jožef Stefan International Postgraduate School; Trustee, WAAS

**Panelists:**

**Piero DOMINICI**, Scientific Director of CHAOS; UNESCO Inclusive Policy Lab Expert (IPL); FWAAS (*Online*)

**Mariana BOZESAN**, Founder & Managing Partner of AQAL Group; Full Member, Club of Rome; FWAAS (*Online*)

**TUESDAY, DECEMBER 10, 2024 DAY 1**  
**(18.10–19:00 TRT)**

**5A. AI for Personalized, Self-paced, Interactive, Multilingual Life-long Learning Systems [ZOOM MEETING LINK](#)**

*How can we use the capabilities of AI to overcome many of the quantitative and qualitative constraints of traditional classroom learning and provide interactive, personalized, self-paced education to each student? This session highlights the research and highly successful classroom application of AI developed by Khan Academy to explore the vast potential made possible today by generative AI, the challenges to be overcome, and its potential contribution to achieving SDG 4.*

**Moderator:**

**Ralph WOLFF**, Former President, Western Assoc. Schools & Colleges; Director, World University Consortium; Trustee, WAAS

**Panelists:**

**Kristen DICERBO**, Chief Learning Officer, Khan Academy, USA (*Online*)



## STREAM A ZOOM MEETING LINK

### 6A. Forces for Good in Education: The Social Role and Potential of Capital, Technology and Business

*Capital, Business and Technology all have indispensable roles to play in promoting peace, human security, social progress and sustainable development for all. This session seeks ways to align and enrich business, financial and technical education to better understand and address the full spectrum of human needs and social aspirations to achieve Agenda 2030 and secure a sustainable future for humanity.*

#### **Moderator:**

**Ketan PATEL**, Chair, Force for Good; CEO and Co-Founder, Greater Pacific Capital; Former Managing Director, Head of Strategic Group, Goldman Sachs; Trustee, WAAS

#### **Panelists:**

**Denis NAUGHTEN**, MP & Chairperson, Working Group on Science and Technology, Inter-Parliamentary Union

**Mahmoud MOHIELDIN**, Former UN Special Envoy for Financing the 2030 Development Agenda at World Bank; Minister of Investment, Egypt (2004-2010); FWAAS (*Online*)

**Shaurya DOVAL**, Founding Director, India Foundation, India; FWAAS (*Online*)

## STREAM B ZOOM MEETING LINK

### 6B. Education in Science and Technology Diplomacy for Human Security & Sustainable Development

*How can science and technology education be enhanced to better equip scientists, engineers, policymakers and business leaders to understand the prospects, challenges, social consequences and policy implications of rapid advances in knowledge and technology, and to provide the necessary knowledge and skills required for effective communication between scientists and policy-makers to more fully exploit the power of S&T for human security and sustainable development?*

#### **Moderator:**

**Nebojša NEŠKOVIĆ**, Vice President (Science & Technology), WAAS; President, Serbian Chapter of The Club of Rome

#### **Panelists:**

**Phoebe KOUNDOURI**, Professor of Economics at Athens University of Economics and Business & Technical University of Denmark; President, EAERE; Chair, SDSN Global Climate Hub; Co-chair, SDSN Europe; Director, AE4RIA; Trustee, WAAS (*Online*)

**Moneef ZOU'BI**, Vice President and Board Member, Arab Scientific Community Organisation (ARSCO); Science Advisor, InterAction Council; Trustee, WAAS (*Online*)

**Anastassia MAKARIEVA**, Theoretical Physics Division, Petersburg Nuclear Physics Institute, Russia; Institute for Advanced Studies, Technical University of Munich, Germany (*Online*) (*tbc*)

## STREAM C ZOOM MEETING LINK

### 6C. Education that Fosters Inter-cultural Understanding and Appreciation and the Values of Objectivity & Truthfulness

*The human community is rapidly evolving from a diverse network of distinct geopolitical, racial, ethnic, religious and cultural groups into a closely interconnected, interdependent cauldron of intermixed groups. This growing contact is intensifying the awakening of social aspirations and social energy, accelerating discovery and promoting invention. At the same time, it is challenging prevailing beliefs, institutions, customs and cultural practices and generating increasing levels of tension, anxiety and conflict between erstwhile isolated communities. Education is the essential institution for preparing youth for a rapidly changing world. What type of education do we need to enhance inter-cultural understanding, tolerance and appreciation? How can we develop an education that accepts and respects inter-cultural diversity and prepares youth for harmonious living in our increasingly complex world?*

#### **Moderator:**

**Mila POPOVICH**, Founder, EVOLving Leadership, Director General Directorate for Interculturalism, Government of Montenegro; Trustee, WAAS

#### **Panelists:**

**Elena MUSTAKOVA**, Co-founder, Unitive Justice and Global Security Synergy Circle; Member, Board of Bridges URI Cooperation Circle

**Yi-Heng CHENG**, Asia Deputy Director, International Ecological Development Union; Member, Club of Rome; FWAAS (*Online*) (*tbc*)

**Benno WERLEN**, UNESCO Chair, Global Understanding for Sustainability, Friedrich Schiller University of Jena, Germany; FWAAS (*Online*) (*tbc*)

## STREAM A ZOOM MEETING LINK

### 7A. Education in Human Diplomacy: The Art of Mediation, Negotiation and Effective Human Relations

*In these times of escalating geopolitical tensions, all forms of diplomacy have a critical role to play in bridging the gap between contrary points of view, aspirations, needs and objectives: political, intellectual, social, scientific, technological, cultural and individual; most of all, the art of mediation, negotiation and effective human relations that promotes the welfare, well-being and harmony of all. Human diplomacy is an essential skill at all levels and in all fields. This session examines the need and value of imparting fundamental skills in diplomacy at all levels and in all fields of education.*

#### **Moderator:**

**Donato KINIGER-PASSIGLI**, Vice President (Social Sciences and Humanities), WAAS; WAAS Representative to the UN in Geneva

#### **Panelists:**

**David CHIKVAIDZE**, Former Chef de Cabinet of the Director-General of UNOG; FWAAS

**Ana JERKOVIC**, Diplomat, Ministry of Foreign and European Affairs, Croatia; Vice-President, Pugwash Croatia; AFWAAS (*Online*)

**Laurence MARZAL**, Senior Programme Officer, Inter-Parliamentary Union; FWAAS (*Online*)

**Denis NAUGHTEN**, MP & Chairperson, Working Group on Science and Technology, Inter-Parliamentary Union

## STREAM B ZOOM MEETING LINK

### 7B. Educating Instructors, Researchers, Students and Administrators for Use of AI in Learning

*The continuous introduction of rapid advances in generative AI have created a widening gap between the potentials of the technology in education and the qualifications and skills of instructors, students, researchers and administrators to apply and utilize it productively. Few are really equipped to harness its power fully. This session focuses on strategies for enhancing knowledge and skills for fully utilizing the developing potentialities of AI in teaching and learning.*

#### **Moderator:**

**Pavel LUKSHA**, Founder & Director of Global Education Futures initiative; AFWAAS

#### **Panelists:**

**Chandra SEKARAN**, Senior Research Fellow, The Mother's Service Society, India; Fellow, Institute of Chartered Accountants of India (*Online*)

**Swati VASUDEVAN**, Managing Director, Khan Academy, India; Advisor to Startups (*Online*)

## STREAM C ZOOM MEETING LINK

### 7C. Addressing Errors, Cultural Bias and Hallucinations in AI-based and Traditional Education

*Hallucination is neither new nor is it a monopoly of AI. Human thinking has always been fraught with mental, social and cultural biases born of past experience. The quest of science is to reduce the recurrence of error, presumption, misconception and prejudice. This session will seek to learn from recent experience in AI to become more conscious of the influence of factual distortions in prevailing education and develop ways to reduce errors and biases in both AI-based and traditional education.*

#### **Moderator:**

**Uros CVELBAR**, Professor, Jožef Stefan Institute, Slovenia; FWAAS

#### **Panelists:**

**Annika RAO-MONARI**, CCEO and Co-founder, Clee AI (*Online*)

**Stefan BRUNNHUBER**, Medical Director, Diakonie Kliniken Zschadraß; Trustee, WAAS

**Saulo BAHIA**, Federal Judge in Brazil; Professor of Law, Federal University of Bahia; Trustee, WAAS

## STREAM A ZOOM MEETING LINK

### 8A. Future Trends for Higher Education: Closing the Educational Time-Warp

*There is a widening gap between contemporary human experience and what is taught in our educational system. Educational content and pedagogy need to be reoriented from transmission of acquired knowledge based on past experience to development of the knowledge, skills and capacities needed in a future we cannot fully and clearly envision. This session identifies ways in which our education can strive to close the gap generated by the ever-accelerating speed of technological and social evolution.*

#### **Moderator:**

**Jonathan MILLER**, Advisor to the Office of the Vice Provost for Advances in Learning at Harvard University; CEO, Integrated Media Company; Former CEO, AOL; FWAAS (*Online*)

#### **Panelists:**

**Ludvik TOPLAK**, President, Alma Mater Europaea University, Slovenia

**Steven HARTMAN**, Founding Executive Director, UNESCO-MOST BRIDGES Coalition; FWAAS (*Online*)

**Fernando LEON-GARCIA**, President, IAUP & CETYS University; FWAAS (*Online*)

**Iveta SILOVA**, Professor and Associate Dean of Global Engagement; Professor and Director of the Center for Advanced Studies in Global Education (*Online*)

## STREAM B ZOOM MEETING LINK

### 8B. Education Addressing the Climate Challenge, Human Security & Other Sustainable Development Issues

*As climate change becomes an existential risk affecting virtually all dimensions of global society with severe disruptions to normal life, we need an education that equips students of all fields of higher education in science, humanities and professions to understand the scientific, political, economic, technological, social and ecological dimensions of climate challenges and the potential remedies for avoiding and addressing them.*

#### **Moderator:**

**Amanda ELLIS**, Former New Zealand Deputy Secretary for International Development; Senior Director, ASU Julie Ann Wrigley Global Futures Laboratory; Trustee, WAAS

#### **Panelists:**

**Midori AKAMINE**, Attorney of Environmental Law, Hawaii (*Online*)

**Nicolaos THEODOSSIOU**, Professor, Aristotle University of Thessaloniki; Chair of UN SDSN Black Sea; FWAAS (*Online*) (*tbc*)

**Denis NAUGHTEN**, MP & Chairperson, Working Group on Science and Technology, Inter-Parliamentary Union

## STREAM C ZOOM MEETING LINK

### 8C. Strategies for Accelerated Vocational Training, Career Development and Lifelong Learning

*The acquisition of skills through formal education is insufficient preparation for lifelong career development in an age of rapid advances in knowledge and technology, economy and business development. The process of vocational education must be continuous and lifelong. This session will examine the potential of various educational strategies and technologies—including AI—to help new entrants and experienced workers in different fields to keep pace with the knowledge and skills demanded by rapid technological advancement and changes in global social evolution.*

#### **Moderator:**

**Alberto ZUCCONI**, President, Person-Centered Approach Institute (IACP); Chair, Board of Trustees, WAAS; Secretary General, WUC

#### **Panelists:**

**Ximena GATES**, CEO and Co-founder, Clee AI (*Online*)

**Theresa M. SZCZUREK**, Trustee, Western Colorado University; CEO and Founder, Technology and Management Solutions; Tech Expert C-level Executive; Certified Management Consultant & Corporate Director (*Online*)

**SS SREEITH**, CEO, Global Institute of Integral Management Studies, Kochi, India; FWAAS (*tbc*)

**Devakanni SUBRAMANIAM**, CEO, SpellBee International foundation for Human excellence. Programme Director, HS4A, India; FWAAS (*tbc*)

**Kanimozhi GANESAN**, Research Associate, The Mother's Service Society, India (*tbc*)



WEDNESDAY, DECEMBER 11, 2024 DAY 2  
(17.20–18:50 TRT)

## 9A. UNESCO-MOST BRIDGES Coalition: Learning for Social Transformations, Building on the SOTF ZOOM MEETING LINK

*This session invites conversation and input on specific targets and goals negotiated by UN Member States in the Summit of the Future (SoTF) outcome documents: the Pact for the Future, the Global Digital Compact and the Declaration on Future Generations. The session will address what needs to be learned and what modalities need to be realized at different societal and governance scales in order to achieve the social transformations affirmed in SoTF as necessary for future generations to inherit a peaceful and flourishing world. Learning is not just about individual improvement or study, nor is it exclusively the province of formal educational institutions; it is the process through which people, communities and societies acquire, refine, and apply knowledge, skills, values and experiences collectively over the course of individual lifetimes and across generations, including those not yet born. A major focus would be on the key recommendation of the BRIDGES Coalition's SoTF side event: Promote the development and democratization of Higher Education, Innovation and Research/Sciences (including humanities, social sciences, arts and traditional/non-academic knowledge domains, in addition to STEM and applied technical disciplines) as crucial to building sufficient knowledge and action capacities and necessary for wide-scale implementation in societies.*

### **Moderator:**

**Steven HARTMAN**, Founding Executive Director, UNESCO-MOST BRIDGES Coalition; FWAAS (Online)

### **Panelists:**

**Luci ATTALA**, Anthropologist and Deputy Executive Director, UNESCO-MOST BRIDGES Coalition; FWAAS (Online)

**Garry JACOBS**, President & CEO, World Academy of Art & Science

THURSDAY, DECEMBER 12, 2024 DAY 3  
(14.00–14:30 TRT)

## 10A. Concept of World University: Delivery & Certification Systems for Accessible, Affordable, World Class Education **ZOOM MEETING LINK**

*Twelve years ago, WAAS posed the question in this conference series: How we can provide affordable, interactive, quality, lifelong education to all? This session presents the idea that led to the founding of WUC, six international conferences and more than 15 curriculum development workshops conducted to explore possible answers to this question. With the potential of cutting-edge technology available today, particularly AI, the range of feasible opportunities has multiplied with respect to pedagogy, content and delivery systems. This session focuses on how to integrate the available solutions to offer more quality, affordable, accessible, transdisciplinary, student-centered, multilingual education for all.*

### **Pedagogy:**

**Stefan BRUNNHUBER**, Medical Director, Diakonie Kliniken Zschadraß; Trustee, WAAS

**Alberto ZUCCONI**, President, Person-Centered Approach Institute (IACP); Chair, Board of Trustees, WAAS; Secretary General, WUC

### **Curriculum:**

**Amanda ELLIS**, Former New Zealand Deputy Secretary for International Development; Senior Director, ASU Julie Ann Wrigley Global Futures Laboratory; Trustee, WAAS

### **Delivery System:**

**Pavel LUKSHA**, Founder & Director of Global Education Futures initiative; AFWAAS

### **Institutional Collaboration:**

**Ralph WOLFF**, Former President, Western Assoc. Schools & Colleges; Director, World University Consortium; Trustee, WAAS

## 11A-D. Breakout Sessions: Proposals for New Paradigm in Pedagogy, Integrated Curriculum, Global Delivery System and Institutional Collaboration

*We urgently need to prepare our youth for a future that we are unable to fully anticipate or imagine. Education is the instrument for this purpose. It can serve as a catalyst for social transformation. But the global education system itself is in need of radical transformation to upgrade capacity, quality, reach, and relevance. The current model of education was designed for a period in the past when knowledge and sources of knowledge were limited, classrooms were primarily for knowledge dissemination, and higher education was limited to the privileged. Today we need a comprehensive global strategy that makes better use of the existing technology and other resources, and applies innovative, learner-centred pedagogy to provide affordable, interactive, personalized, relevant, quality education for all. The four breakout rooms in this session will each be focussed on one aspect of the new paradigm in global education that is needed for preparing our youth to face the challenges of the 21<sup>st</sup> century—pedagogy, curriculum, delivery and institutional collaboration—and propose solutions that will be optimal from the perspective of humanity as a whole. Rapporteurs from each breakout session will present a brief report later in the program.*

### STREAM A ZOOM LINK

#### 11A. Pedagogy

**Participants:**

Alberto ZUCCONI

Stefan BRUNNHUBER

Elena MUSTAKOVA

Janani RAMANATHAN

Thilagam JAYAVELU

Delia MAMON

Jonathan GRANOFF

Mila POPVICH

Natalia XXXX

### STREAM B ZOOM LINK

#### 11B. Curriculum

**Participants:**

Amanda ELLIS

Donato KINIGER-PASSIGLI

Ana JERKOVIĆ

Piero DOMINICI

Nebojša NEŠKOVIĆ

Saulo BAHIA

David CHIKVAIDZE

Denis NAUGHTEN

Benno WERLEN

### STREAM C ZOOM LINK

#### 11C. Delivery System

**Participants:**

Pavel LUKSHA

Kanimozhi GANESAN

Jo NURSE

Elif ÇEPNI

Swati VASUDEVAN

### STREAM D ZOOM LINK

#### 11D. Institutional Collaboration

**Participants:**

Ralph WOLFF

SS SREEJITH

Shweta RANGAN

Eden MAMUT

THURSDAY, DECEMBER 12, 2024 DAY 3  
(16.00–17:00 TRT)

12A. UNDP Vision of Future Education [ZOOM MEETING LINK](#)

**Moderator:**

**Jonathan GRANOFF**, President, Global Security Institute; WAAS Trustee

**Panelists:**

**Boaz PALDI**, Communications and Partnerships Specialist, Bureau of External Relations and Advocacy at UNDP (*online*)

**Pedro CONCEIÇÃO**, Director, Human Development Report Office, UNDP (*online*) (*tbc*)

THURSDAY, DECEMBER 12, 2024 DAY 3  
(17.00–17:30 TRT)

13A. Reports from the Breakout Sessions [ZOOM MEETING LINK](#)



THURSDAY, DECEMBER 12, 2024 DAY 3  
(17.30–18:00 TRT)

## 14. Concluding Plenary: A Vision of Future Education [ZOOM MEETING LINK](#)

*What steps can we take, as educators, researchers, policy makers and thought leaders, to promote a new paradigm in global higher education that can more effectively address the problems confronting humanity today by making available relevant, quality higher education that is accessible and affordable to all who seek it?*

### **Speakers:**

**Garry JACOBS**, President & CEO, World Academy of Art & Science

**Maria ESPINOSA**, President of the 73<sup>rd</sup> Session of the UNGA; FWAAS (*tbc*)

**Irina BOKOVA**, Former Director-General of UNESCO (2009-2017); FWAAS

**Ralph WOLFF**, President & CEO, World Academy of Art & Science

**Jonathan MILLER**, Advisor to the Office of the Vice Provost for Advances in Learning at Harvard University; CEO, Integrated Media Company; Former CEO, AOL; FWAAS (*Online*)

**Shai RESHEF**, Founder & President, University of People (*tbc*)

**Türker KILIÇ**, Professor of Neurosurgery, School of Medicine, Istinye University; FWAAS