12th Annual mEducation Alliance Symposium

Date: Nov 1-4, 2022

Tue, Nov 01, 2022

Opening Remarks
9:00 AM - 9:30 AM, Nov 1
The World Bank - Shihata room/MC 13-121

Welcome Remarks: Anthony Bloome, Founder and Executive Director, mEducation Alliance

Introduction: Jaime Saavedra, Global Director of Education, The World Bank

Speakers

Anthony Bloome
Executive Director
mEducation Alliance

Robert Hawkins
Global Lead Technology and Innovation in Education
World Bank

Networking
9:30 AM - 10:00 AM, Nov 1
The World Bank - Shihata room/MC 13-121

Session led by: mEducation Alliance Team (7 minute discussion for each rotation, 4 rotations)

- What is wonderful (personal or professional) that you want to let your new friend know about?
- If you celebrate(d) Halloween what costume would you have worn and why?
- You receive a Wondrous package - what is in it?
- What is the most recent game you’ve played or your favorite game?
mEducation Alliance Updates and Discussion Groups  
10:00 AM - 10:45 AM, Nov 1  
The World Bank - Shihata room/MC 13-121

Full Group Discussion:

Ecosystem Strengthening, mEA Network, and Annual Symposia

Anthony Bloome, Founder and Executive Director, and Nicole Carney, Director of Engagement, mEducation Alliance

Ecosystem Discussion Groups:

- Convening – Building and Sustaining Communities of Practices (e.g., mEA, FLN, volunteerism)
- Catalyzing – Market Mobilization (e.g., low-cost video projectors)
- Communicating – mEd Communication Products (e.g., Year in Review, Pulse Media Channel, eNews)
- Catalyzing – Math Power!
- Catalyzing – Global Digital Literacy

 Speakers

Anthony Bloome  
Executive Director  
mEducation Alliance

Nicole Carney  
Director of Engagement  
mEducation Alliance

Other Important Business  
10:45 AM - 11:00 AM, Nov 1  
The World Bank - Shihata room/MC 13-121

 Speaker

Dave Ferguson  
Ferguson Strategic Technology Services
Session A: Social Behavior Change for Education Global Platform
11:15 AM - 12:15 PM, Nov 1
The World Bank - Shihata room/MC 13-121

Unlike the robust research community and repositories of materials and guidance for SBC and health, such as for prevention and treatment of various health conditions, there is no equivalent for SBC and Education. Education policy-makers and practitioners lack guidance on how to apply SBC in their programs to improve education outcomes so SBC is often overlooked as a strategy to support their goals.

We want to change that by: 1) creating a connected community of SBC education professionals, 2) catalyzing a dedicated “space” for collation of SBC resources, and, 3) advancing knowledge exchange and research devoted to this topic, including the design and dissemination of formative and evaluative research tools and templates.

Speakers

Sara Cohen
Senior Advisor - International Education and Technology
Save the Children US

Heidi Schubert
Quality Learning Advisor
Save the Children

Anthony Bloome
Executive Director
mEducation Alliance

Session B: Gateways to Public Digital Learning
11:15 AM - 12:15 PM, Nov 1
The World Bank - Shihata room/MC 13-121

Attendees in this session will discuss what is most valuable to collect about national (and in some instances, subnational) public digital learning platforms. We would also welcome ideas for how to draw distinctions between public and non-public (private) digital learning platforms. Gateways was a flagship outcome of the Transforming Education Summit held in September and the Alliance Members Day is an excellent opportunity to involve the Alliance in this important work and elicit ideas, opinion and recommendations.
Lunch
12:30 PM - 1:30 PM, Nov 1
The World Bank - Shihata room/MC 13-121

Session A: Preparing Educators to Integrate Technology into Teaching and Learning
1:45 PM - 2:45 PM, Nov 1
The World Bank - MC 8-500

Teacher preparation of inservice and pre service educators. Following the influx of students from the UN MDGs, now thinking about how to provide the educators to teach those students. This also includes unqualified teachers into the discussion and their place and training when there is no other trained educator available. Lessons from Covid-19 and emergency remote education are worth exploring, especially examining technologies in developing countries in comparison to developed contexts.

Speakers

Mark West
Project Officer
UNESCO

Frank van Cappelle
Senior Advisor, Education
UNICEF

Annie Ning
Director, Asia Affairs
iste

Helen Crompton
Professor
Old Dominion University
Session B: Discussion on the development of an EdTech working group focused on Inclusive education and EdTech solutions for marginalized populations
1:45 PM - 2:45 PM, Nov 1
The World Bank - MC 7-370

Join this roundtable discussion, hosted by All Children Reading: A Grand Challenge for Development and Benetech, to envision an informal working group of global social impact organizations—especially edtech nonprofits—focused on inclusive education. What would an international working group or community of proactive edtech organizations, whose mission is rooted in global inclusive education, look like? Come set a vision with us!

Benetech and the All Children Reading Grand Challenge will also highlight key case studies to illustrate success models for child literacy and digital literacy.

 Speakers

Ayan Kishore
CEO
Benetech

Sergio Ramírez-Mena
Chief of Party
World Vision / All Children Reading

Carmen Andres
Communication Programs Officer
All Children Reading: A Grand Challenge for Development

Michelle Oetman
Sr. Programs Manager, Convenings & Integration
All Children Reading: A Grand Challenge for Development

Lisa Verne
Vice President Programs
Benetech

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Session C: What we’ve learned from the pandemic and what we’re hearing now from Governments
1:45 PM - 2:45 PM, Nov 1
The World Bank - Shihata room/MC 13-121

In this session we’ll take a look back at what we learned from the pandemic (see blog and case studies) and then pivot to what we’re hearing from government partners now in terms of their needs and challenges. This will include a view of the pipeline of support being requested of the World Bank GEAK and EdTech Hub Helpdesk teams. We will limit the amount of formal presentation and leave plenty of time for dialogue: what other Alliance members are hearing and how we can collectively respond to the needs/demands of government partners.
Working With For-Profits, Venture Capital, and Private Equity to Unleash Education For Millions of Learners in Low and Middle Income Countries
3:00 PM - 4:30 PM, Nov 1
The World Bank - Shihata room/MC 13-121

This participatory, fishbowl-style discussion session will examine a variety of innovative partnership and financing models, particularly with for-profit organizations, to support education for millions of learners in developing country contexts. Our moderator will guide attendees through a candid exchange of ideas -- addressing both opportunities and challenges -- for evidence-driven impact to strengthen components of the education ecosystem in these settings through public/private sector partnerships and education technologies.

The discussions will begin brief remarks and one question to each of the expert panelists, then the audience will be encouraged to engage in discussion.

 Speakers

Verna Lalbehari
Executive Director
EdTech Hub

David Hollow
Research Director
EdTech Hub

Robert Hawkins
Global Lead Technology and Innovation in Education
World Bank

Alex Twino
Senior Education Technology Specialist
The World Bank

Juan Cobo
Senior Education Specialist
The World Bank

Anthony Bloome
Executive Director
mEducation Alliance

Juliana Guaqueta
Edtech Lead
IFC

Larry Cooley
President Emeritus
Management Systems International

Juan Zavala
Principal
New Markets Venture Partners

Gus Schmedlen
CRO
Texthelp

Dan Leeds
Founder
National Public Education Support Fund
INVITE-ONLY SESSION  
Special Presentation  
imEducation Alliance Members Day

Wed, Nov 02, 2022

Opening Remarks
9:00 AM - 9:30 AM, Nov 1
The World Bank - Shihata room/MC 13-121

Welcome Remarks: Anthony Bloome, Founder and Executive Director, mEducation Alliance

Introduction: Verna Lalbeharie, Executive Director, EdTech Hub

Keynote Presenter: Ann Friedman, Founder and CEO, Planet Word

Speaker

Anthony Bloome
Executive Director
mEducation Alliance

Key Note

Welcome Remarks: Anthony Bloome, Founder and Executive Director, mEducation Alliance

Introduction: Verna Lalbeharie, Executive Director, EdTech Hub

Keynote Presenter: Ann Friedman, Founder and CEO, Planet Word

Speakers

Anthony Bloome
Executive Director
mEducation Alliance

Ann Friedman
Founder and CEO
Planet Word

Verna Lalbeharie
Executive Director
EdTech Hub
Networking: Let's Play Games
9:30 AM - 10:30 AM, Nov 2
Great Hall

Session led by:

- Jon Freeman, Founder, The Brooklyn Strategist
- Mark Saul, mEducation Alliance Senior Mathematics Advisor
- Paul Frank, Bloom Program Manager, SIL International
- Aaron Hemphill, Hemphill, Mobiles For Literacy Advisor, SIL International Anthony Bloome, Founder and Executive Director, mEducation Alliance

Session A: mEducation Spotlight - Math Power! Prize Panel
10:45 AM - 12:15 PM, Nov 2
Frank C. Carlucci III Auditorium

Session A: mEducation Spotlight - Math Power! Prize Panel
Moderator: Hiruy Teka, Partnerships Lead, VSO International
• talkSTEM
  Take a Math Walk - Anywhere and Anytime! Benjamin Feinstein, Project Coordinator

• CAUSE Canada
  Self-directed learning; Improving math and so much more Wendy Fehr, Executive Director

• The Prison Mathematics Project
  The Prison Mathematics Project (PMP): Justice via the Pursuit of Beauty Benjamin Jeffers, Volunteer

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Speakers

Nat Dinham
Partnerships Lead
onebillion

Joe Wolf
Ceo and co-founder
Imagine Worldwide

Benjamin Feinstein
Project Coordinator
talkSTEM

Wendy Fehr
Executive Director
CAUSE Canada

Ben Jeffers
Prison Mathematics Project

Discussant

Hiruy Teka
Partnerships Lead - Education
VSO

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Session B: S.T.E.M Panel
10:45 AM - 12:15 PM, Nov 2
Simon Conference Room B241

Alliance Member Moderator: Scott Isbrandt, Senior Technical Advisor, Palladium and Alliance Advisory Board Member
• National Institute of Education, Singapore
  Learning at the Intersection of AI, Physiology, EEG, Our Environment and Well-Being (The Life2Well Project) Richard Lee, Research Assistant

• Pratham Books’ StoryWeaver
  The Power of Stories in Foundational Literacy and S.T.E.M. Learning Purvi Shah, Senior Director

• mJangale and Pace University
  Capacity Building in STEM Online Teaching for High School Teachers: Exploration in Senegal Christelle Scharff, Co-Founder & Professor

• GaiaXus
  GaiaXus and Environmental Engagement Abigail Reeves, Education Outreach Manager

Session C: A,B,C and 1,2,3 Gallery Walk
10:45 AM - 12:15 PM, Nov 2
Great Hall

Alliance Member Moderator: Mark Saul, mEducation Alliance Senior Mathematics Advisor
  • Querium
    Using AI to Empower Math Teachers Around the World
    Kent Fuka, Founder, and Lawrence McDaniel, Chief Technology Officer
  
  • Mathigon
    Using Free Virtual Manipulatives for Math Exploration and Discovery David Poras, Senior Director

  • Desmos Classroom
    Using Desmos Classroom to Honor Student Thinking and Value Student Input Oscar Perales, Curriculum Consultant

  • ZUNI Learning Tree, LLC
    The Wondrous Learning Power of Open Educational Resources & Student-led Learning Tina McCord, Founder and Dr. Keith Lenz, Researcher

  • ProFuturo Foundation
    ProFuturo School of Mathematics: Science and Technology at the Service of Education in Vulnerable Environments Ana Victoria Delgado Martín, Head of Product Marketing
Session D: Wondrous Topic Panel
10:45 AM - 12:15 PM, Nov 2
Kathwari Amphitheatre B206

Alliance Member Moderator: Mark West, Project Officer, UNESCO

- World Education, Inc.
  mLearning For All: Wondrous Co-Creation of Effective Strategies & Tools
  Victoria Neff, EdTech Center Assistant Director, Adam Turney, Vice President, and Priyanka Sharma, Vice President

- Team4Tech
  Using Interactive, Informative, and Innovative Low-Tech, Digital Content to Engage Learners Globally
  Julie Clugage, Executive Director

- Worldreader
  BookSmart: A Parent and Child Experiencing the Joy of Reading Together
  Deborah Backus, Senior Director of Global Impact

- African Storybook (Initiative of Saide)
  EdTech Unites Local with Global
  Judith Baker, Co-Founder
Lunch
12:15 PM - 1:15 PM, Nov 2
Great Hall

Lunch and Play
12:30 PM - 1:15 PM, Nov 2
Great Hall

Game demonstrations and play led by: The Brooklyn Strategist Neurodevelopment and game play Jon Freeman, Founder

Jon Freeman
Founder, Brooklyn Strategist
Brooklyn
Session A: Engaging All Learners Panel
1:30 PM - 3:00 PM, Nov 2
Kathwari Amphitheatre B206

Inclusive Education
Panel

Co-Facilitators: All Children Reading Grand Challenge and Benetech
Alliance Member Moderator: Sergio Ramirez-Mena, Chief of Party, All Children Reading Grand Challenge

- eKitabu
  Early Childhood Education (ECE) For Deaf Learners: What Makes For a Strong Foundation? Anna Martin, Director of Disability Inclusive Education, and Georgine Auma, Director of Studio KSL

- University of Virginia
  Streamlining Observations, Feedback, Reflection, and Professional Development: Are you Ready to be COACHED? Rachel Kunemund, Research Assistant Professor and Olivia Coleman, Project WonderTree

- WonderTree
  Using Augmented Reality for Early Childhood Development Muhammad Usman, CTO and Co-Founder

- Benetech
  Leveraging Technology for Inclusive Learning Anna Martin, Director of Disability Inclusive Education, and Georgine Auma, Ayan Kishore, CE

Speakers

Anna Martin
Inclusive Education Specialist
eKitabu

Georgine Auma
Director of Studio KSL
eKitabu

Rachel Kunemund
University of Virginia

Muhammad Usman
Founder
WonderTree

Ayan Kishore
CEO
Benetech

Olivia Coleman
Project Manager
University of Virginia

Moderator

Sergio Ramirez-Mena
Chief of Party
World Vision / All Children Reading
Session B: Amazing Educational Videos Showcase
1:30 PM - 3:00 PM, Nov 2
Frank C. Carlucci III Auditorium

Session B: Amazing Educational Videos Showcase
Alliance Member Moderator: Anthony Bloome, Executive Director, mEducation Alliance

- Ubongo Learning
  Bringing the Magic of Playful Learning to 27 Million Homes Across Africa Annette Ngongi, Researcher

- Big Bad Boo Studios
  Cartoons for Learning – a High Impact and Fun Way to Teach Important Skills! Nikki Whaites, Vice President, International Development

- Peripheral Vision International
  Sub-Saharan Screens: The Promise of Entertainment-Education TV in Africa Paul Falzone, Executive Director

- Cary Huang
  Putting Everything to Scale

- Akili Network
  Can a "Dying" Platform Actually Be An Innovation In Sub-Saharan Africa? Jesse Soleil, President and Co-Founder and Jeff Schon, CEO and Co-Founder

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**Speakers**

- Annette Ngongi
  Research and Outreach Supervisor,
  Ubongo Learning

- Nikki Whaites
  Vice President, International Development
  Big Bad Boo

- Paul Falzone
  PVI

- Cary Huang
  Carykh

- Jesse Soleil
  President and Co-Founder
  Akili Network

- Jeff Schon
  CEO & Co-Founder
  Akili Network

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**Moderator**

- Anthony Bloome
  Executive Director
  mEducation Alliance
Session C: Empowered Teachers Panel
1:30 PM - 3:00 PM, Nov 2
Simon Conference Room B241

Facilitator: EdTech Hub
Alliance Member Moderator: Jamie Proctor, Tanzania Country Lead at the EdTech Hub, FCDO

- IDP Foundation and Dignitas
  Utilizing Low-Fee Private Schools as Innovation Hubs for Interventions that Benefit Students Across the Education Landscape
  Stephen Caleb Opuni, Country Director, IDP Foundation and Ng’ang’a Kibandi, Advocacy and Development Director, Dignitas

- Chemonics International
  Empowering Teachers through a Continuum of Blended Tools for Highly Effective Teaching that Fosters Rigor and Joy
  Jennifer Swift-Morgan, Senior Advisor in Education and Youth Practice

- EdTech Hub
  Using technology to enhance Communities of Learning in Tanzania’s National Teacher Continuous Professional Development (TCPD) Implementation
  Dr. Taskeen Adam, Senior Research Lead and video remarks provided by Dr. Winston Edward Massam, Assistant Professor at Aga Khan University – Institute for Educational Development, East Africa

- RTI International
  Technology for Formative Assessment & Understanding Classroom Talk
  Carmen Strigel, Director of Education Technology

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Speakers

Stephen Caleb Opuni
Country Director
IDP Foundation, Inc

Ng'ang’a Kibandi
Advocacy and Development Director
Dignitas Project

Jennifer Swift-Morgan
Senior Advisor
Chemonics International

Taskeen Adam
Senior Research Lead
EdTech Hub

Carmen Strigel
Director, Education Technology
RTI International

Moderator

Jamie Proctor
Education Research Adviser
FCDO
Session D: A,B,C and 1,2,3 Gallery Walk
1:30 PM - 3:00 PM, Nov 2
Great Hall

A-B-C and 1-2-3
Gallery Walk
Literacy

Alliance Member Moderator: Frank Van Capelle, Senior Advisor, Education, UNICEF

- SIL International
  Early Feedback from the First Alpha Tiles App Pilot Program Aaron Hemphill, Mobiles For Literacy

- SIL International
  Bloom Books Break Free from their Apps! Paul Frank, Bloom Program Manager

- Impact Network International, Inc.
  Read Smart Cinyanja: A Fun and Innovative Way to Teach Phonics Reshma Patel, Executive Director

- World Literacy Foundation
  Sun Books: Solar-Powered Learning for Bright Futures Vanessa Portilla, Marketing & Innovation Manager

- Imagine Worldwide
  Why ‘Offline’ Digital Learning Is Critical To Delivering Wondrous Learning To Children Worldwide Joe Wolf, Co-Founder and CEO

- Learning Equality
  What is Project-Based Learning When There are Limited Resources? Lauren Lichtman, Head of Partnerships and Strategy and Jamie Alexandre, Co-Founder and Executive Director

 Speakers

Aaron Hemphill
Mobiles for Literacy Advisor
SIL International

Paul Frank
Bloom Program Manager
SIL International

Reshma Patel
Executive Director
Impact Network International, Inc.

Vanessa Portilla
Marketing & Innovation Manager
World Literacy Foundation

Joe Wolf
Ceo and co-founder
Imagine Worldwide

Lauren Lichtman
Head of Partnerships and Strategy
Learning Equality

Jamie Alexandre
Co-founder and Executive Director
Learning Equality

Frank van Cappelle
Senior Advisor, Education
UNICEF
Session A: Engaging All Learners Panel - Rochester Institute of Technology  
3:15 PM - 4:15 PM, Nov 2  
Frank C. Carlucci III Auditorium

Alliance Member Moderator: Sergio Ramirez-Mena, Chief of Party, All Children Reading Grand Challenge


- Patrick Graham, Associate Professor  
- Professor Christopher Kurz  
- Professor Stephen Jacobs Open@RIT Director and Professor

Session B: Empowered Girls Panel  
3:15 PM - 4:15 PM, Nov 2  
Kathwari Amphitheatre B206

Session B: Empowered Girls Panel  
Facilitator: EdTech Hub  
Alliance Member Moderator: Rachel Chuang Shi, Program & Helpdesk Manager and Natalie Wyss, Helpdesk Analyst, EdTech Hub

- Educate!  
  Low-Tech Innovations to Empower Girls in Rural East African Communities  Alex Kelly, US Country Director  

- Old Dominion University  
  Supporting girls’ education with strategic use of technology in developed and developing countries  
  Dr. Helen Crompton, Associate Professor of Instructional Technology
Jigsaw

Education in times of restriction: an examination of refugee girls’ and young women’s access to learning during COVID-19 school closures in Pakistan

David Hollow, Research Director, EdTech Hub (presenting on behalf of Asma Rabi, Consultant, Jigsaw)

Session C: S.T.E.M. Panel
3:15 PM - 4:15 PM, Nov 2
Simon Conference Room B241

Panel

Session C: S.T.E.M. Panel
Alliance Member Moderator: Annie Ning, Director, Asia Affairs, ISTE

- University of California, San Diego
  The Wondrous Science of Sound and Music
  Victor Minces, Researcher

- Teknikio
  Tekniverse: a world that connects signals and people
  Deren Guler, Founder

- PhET Interactive Simulations, University of Colorado Boulder
  Supporting Wonder in Math and Science Education with PhET Interactive Simulations
  Dr. Rebecca Vieyra, Associate Director of Global Initiatives
Session D: **RTI International Skills Lab - Selecting and evaluating e-resources and video lessons**  
3:15 PM - 4:15 PM, Nov 2  
Peace Links Classroom

Selecting and evaluating e-resources and video lessons Led by:

- Dr. Carmen Strigel, Director of Education Technology, RTI  
- Victoria Neff, EdTech Center Assistant Director, World Education  
- Jeff Goumas, Digital Learning Sr. Technical Advisor, World Education

### Closing Remarks

4:30 PM - 5:00 PM, Nov 2  
Frank C. Carlucci III Auditorium

- Keynote Presenter: Mehtab Ali, Program Manager, The Learning Agency (Representing Schmidt Futures)
Opening Remarks
9:00 AM - 9:30 AM, Nov 3
Frank C. Carlucci III Auditorium

Moderator: Alexis Bonnell, Emerging Technology Evangelist, Public Sector, Google Keynote
Presenter: David Barth, Vice President, International Programs, Save the Children US
Recognition of Math Power! Prize Winners:

- onebillion
- talkSTEM

Session A: Welcoming New Neighbors
9:45 AM - 11:15 AM, Nov 3
Frank C. Carlucci III Auditorium

Session A: Welcoming New Neighbors Panel
- Alliance Member Moderator: Rose Cardarelli, CEO & Founder, Education for All Coalition and mEducation Alliance Advisory Board member
- Amal Alliance and Learning Equality
  Expanding Potential for Wondrous Learning For All With Playful Offline EdTech
  Hiba Rahim, Director of Impact and Evaluation, Learning Equality, and Eduardo Jose Carillo Marquez, Director, Amal Alliance
- Maketank Inc.
  Illustrated Memoir: Developing Literacies and Self-Efficacy through Storytelling
  Dr. Kate Carlier Currie, Executive Director
- War Child Holland
  Evidence Based Learning Tool – Helping to Create Wondrous Assessment Tools to Improve Learning Outcomes
  Kahina Boulegroun, Project Manager and Hussein Al-Amoudi, Project Manager
- Imagine Worldwide
  Ensuring Access to Learning in Conflict-Impacted Zones
  Jennifer Welsh, Head of Growth and Operations
Session B: mEducation Spotlight Session - Digital Literacy
9:45 AM - 11:15 AM, Nov 3
Kathwari Amphitheatre

What does it mean to be Globally Digitally Literate?

- Dr. Hellen Crompton, Associate Professor of Instructional Technology, Old Dominion University
- Zola Munyungwa, Graduate Research Assistant at West Virginia University, Instructor of Geography at the University of Malawi, and representative from YouthMappers.
- Anthony Bloome, Executive Director, mEducation Alliance
- Annie Ning, Director, Asia Affairs, ISTE
- Albert Forn, Director of mSchools Programs, GSMA.
Session C: A-B-C and 1-2-3 Gallery Walk
9:45 AM - 11:15 AM, Nov 3
Great Hall

Alliance Member Moderator: Jennifer Gonzales, Education Program Specialist, Peace Corps

- Darsel
  Unleashing the Potential of Text-Based Personalized Learning in Low-Resource Settings
  Abdulhamid Haidar, Founder and President

- CommonLit
  Piloting a Cohort Teacher Training Model in Mexico: Observations on Teacher and Student Learning
  Agustina Moppett, Director of CommonLit Español, and Kara Pacos, Director of Program and Partnerships

- Bamboo Learning
  Exploring Voice Technology for Teaching Foundational Literacy
  Irina Fine, Co-Founder

- STORYWORLD International
  Bilingual Literacy: A Pathway to Prosperity
  Cynthia Barbera, Senior Executive

- Capti
  Accelerating English Language Learning by Diagnosing Foundational Reading Skills
  Dr. Yevgen Borodin, CEO at Capti and Research Professor at SBU

- GaiaXus
  Dietrich Ruehlmann, Managing Partner
Session D: Wondrous Play Panel
9:45 AM - 11:15 AM, Nov 3
Simon Conference Room

Alliance Member Moderator: Ana Victoria Delgado Martín, Head of Product Marketing, ProFuturo

- The Asia Foundation
  Let's Read, Play, and Learn Jaco Roesch, Program Manager

- Tech & Play Initiative
  Tech & Play Observation Protocols: Providing Formative Feedback for Curriculum Development Daniel Light, Senior Advisor

- FHI 360
  Wondrous Learning is Playful Pedagogy Brian Dooley, Data Capture and Utilization Advisor

- Two Rabbits
  Chasing Two Rabbits at Once: Bringing the Wonder of the Forest into the Classroom Sarah Strader, Founder and Executive Director

- VOXPOP
  Using role-play to explore historical perspectives & sharpen civic dialogue Greg Trefry, Co-Founder of Gigantic Mechanic
Session E: Empowered Teachers Panel
9:45 AM - 11:15 AM, Nov 3
Hauser Conference Room

Facilitator: EdTech Hub
Alliance Member Moderator: Natalie Wyss, Helpdesk Analyst, EdTech Hub

- Pragmatic Solutions/ simSchool LLCter
  Growing Engagement, Proficiency, and Equitable Practice Through Virtual Practicum
  Stacy Kruse, Chief Product Officer, and Dr. Sarah Dexter, Associate Professor

- VSO International
  Transforming teaching through blended volunteering and CPD: raising progress and attainment and enhancing equity and inclusion through EdTech in low-resource, low-connectivity settings
  Hiruy Teka, Education Strategic Partnerships Lead

- World Education, Inc.
  Join the Crowd! Inspiring Learning & OER Access with CrowdED Learning
  Jeff Goumas, Digital Learning Senior Technical Advisor
Session B: Amazing Educational Videos Panel
11:30 AM - 12:30 PM, Nov 3
Frank C. Carlucci III Auditorium

Alliance Member Moderator: Jamie Proctor, EdTech Hub Tanzania Country Lead, FCDO

- BBC Media Action
  Using Media and Communication to Transform the Lives of Girls and Children with Disabilities
  Yvonne Macpherson, Director, North America, and Emmanuel Manza, Project Manager

- Impact(Ed) International and Fundi Films
  Creating Change Through an Entertaining Animated Series
  Aric Noboa, Impact(Ed) International, Co-CEO and Executive Producer, and Chris Morgan, Filmmaker, Fundi Films

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Speakers

- **Stacy Kruse**
  Chief Product Officer
  Pragmatic Solutions/ simSchool LLC

- **Dr. Sara Dexter**
  Associate Professor
  University of Virginia

- **Hiruy Teka**
  Partnerships Lead - Education
  VSO

- **Jeff Goumas**
  Digital Learning Sr. Technical Advisor
  World Education

Moderator

- **Natalie Wyss**
  Helpdesk Analyst
  EdTech Hub

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Moderator

- **Jamie Proctor**
  Education Research Adviser
  FCDO

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Speakers

- **Yvonne MacPherson**
  Director
  BBC Media Action

- **Aric Noboa**
  Co-CEO and Executive Producer
  Impact(Ed) International

- **Chris Morgan**
  Producer & Director
  Fundi Films
Session C: mEducation Spotlight - Interactive Voice Response (IVR) and Math Games
11:30 AM - 12:30 PM, Nov 3
Simon Conference Room

Alliance Member Moderator: Christin McConnell, Education Specialist, Global Partnership for Education (GPE)

Nudging Families to Play Math Games at Home via interactive audio response games on simple phones

- Heidi Schubert, Quality Learning Advisor, Save the Children
- Peter Joyce, Senior Digital Scaling Specialist, mEducation Alliance
- Brian Dotson, Senior Director of USG Partnerships, Viamo

In response to the global learning crisis, mEducation Alliance, Viamo, and Save the Children through Cisco funding, decided to pilot a new, scalable way to reach children and their families using mobile technology, reaching them with fun, interactive maths games that can be played by children and parents for free, in their homes.

Session D: A-B-C and 1-2-3 Gallery Walk
11:30 AM - 12:30 PM, Nov 3
Great Hall

Alliance Member Moderator: Carolyn Johnson, Chair, Rotary Basic Education and Literacy Rotary Action Group
UNHCR Rwanda and ProFuturo Foundation

Introducing ProFuturo and UNHCR work in Rwanda

UNHCR, in partnership with the ProFuturo Foundation, introduced in 2021 a digital learning program in major refugee hosting schools in Rwanda, to provide access to inclusive, equitable, quality digital education for refugee and host community children. The program provides access to ICT equipment, an offline platform, digital educational resources, and teacher training.

**Speakers**

- **Leticia Rato**
  - Head of Global Partnerships
  - ProFuturo Foundation

- **Jean Paul NTEZIRAYO**
  - Program Manager
  - UNHCR Rwanda
Lunch
12:45 PM - 1:45 PM, Nov 3
Great Hall

Lunch and Play!

Game demonstrations and play led by: ChessKid
Chess as an Educational Tool Martin Collette, Director of Events

Session A: RTI Skills Lab: M&E for remote teacher training
2:00 PM - 3:30 PM, Nov 3
Peace Links Classroom


Wondrous Learning is daring to re-examine an idea or concept that we’ve looked at many times before, but from a different perspective- shedding light on unique attributes that may not be seen through a more traditional lens. By coaching professional development within a teacher’s lifelong learning journey, and stepping away from evaluating the use of technology to reinforce adult learning through an oversimplified “with or without” comparison, RTI’s MEL Framework for Technology-Supported Remote Training features a more nuanced perspective by introducing practical questions and indicators attuned to the unique characteristics of technology.

The framework presents minimum standards for the evaluation of technology-supported remote training, which, in turn, facilitates the development of an actionable evidence base for replication and scale-up. This framework has been carefully investigated, tested, and used in Kyrgyz Republic, Liberia, Malawi, the Philippines, and Uganda.
Session B: mEducation Alliance Spotlight - Accessing Amazing Educational Videos
2:00 PM - 3:30 PM, Nov 3
Kathwari Amphitheatre

Alliance Member Moderator: Alex Twinomugisha, Senior Education Specialist, The World Bank

Is Closing the Educational Digital Divide across the Global South Closer (and Cheaper) than We Think? Erik Langner, CEO, Information Equity Initiative

A Video Projector for Every School - A Global Campaign
Tony Bloome, Founder and Executive Director, mEducation Alliance

Speakers

Erik Langner
CEO
Information Equity Initiative

Anthony Bloome
Executive Director
mEducation Alliance

Moderator

Alex Twino
Senior Education Technology Specialist
The World Bank

Session C: EdTech Acceleration in Africa
2:00 PM - 3:30 PM, Nov 3
Simon Conference Room

Injini and Co-hort investees
Topic: Developing the African Education Innovation Ecosystem
Krista Davidson, Executive Director

Panelists:

- Reflective Learning
  How to catch-up years of Maths learning gaps in single year
  Keelan Whiting, CEO

- Tiny Totos Kenya
  Transforming Daycares, Transforming Lives
  Elaine Wacuka, COO
Session D: Wonder Gallery Walks  
2:00 PM - 3:30 PM, Nov 3  
Great Hall

Alliance Member Moderator: David Hollow, Research Director, EdTech Hub

- Rana Labs and World Vision Guatemala  
  Digital Community Spokespersons  
  Miles Sedgwick, Founder, and Sophia Chacón, Communication Specialist

- Blossom Academy  
  Creating a New Generation of African Data Scientists  
  Jeph Acheampong, Director

- International Youth Foundation  
  From Mexico to South Africa: Digital Solutions for the Workforce of the Future  
  Rhonda Greenway, Technical Advisor for Digital Development and Elizabeth Salazar, Senior Technical Advisor for Economic Opportunities

- sQuid  
  Colour in the classroom: Colour and Literacy Coming Together in Wonderous Learning  
  Adam Smith, Co-Founder and CEO

- Nolej  
  A Decentralized Educational Protocol, Where Learners are Teachers  
  Bodo Hoenen, Co-founder CEO US and Nejma Belkhdim - Co-founder, Chief Product Officer

- Ustad Mobile  
  Apps working together: the magic of interoperability online and offline  
  Hiruy Teka, Partnerships Lead, VSO International
Session E: Workshop - Building an Ecosystem of Wondrous Learning
2:00 PM - 3:30 PM, Nov 3
Hauser Conference Room

Speakers

Chloe Varelixi
Founder and Managing Director
Humans Who Play

Sarah Bever
Senior Technical Advisor for Basic Education
IREX
Session A: World Cafe with mEducation Alliance Member Institutions and Advisory Board Members
3:45 PM - 4:45 PM, Nov 3
Please check each session for room assignment

Meet and Engage with mEducation Alliance Members!

Now is your chance to speak with senior representatives of mEducation Alliance Member institutions. Hear about some of their priority activities and how your institutions can work with them.

Speakers

Emily Gustafsson-Wright
Brookings Institution Center for Universal Education

Albert Forn
Director of mSchools Programs
GSMA

Jean Paul NTEZIRYAYO
Program Manager
UNHCR Rwanda

Leticia Rato
Head of Global Partnerships
Profuturo Foundation

Mark West
Project Officer
UNESCO

Frank van Cappelle
Senior Advisor, Education
UNICEF

Sarah Osborne
Brookings

Simon Graffy
CEO and Co-Founder
Inspiring Teachers

Jennifer Gonzales
Education Program Specialist
Peace Corps

Maureen Herman
Youth Development Specialist
Peace Corps

Michael McCabe
Regional Director Inter-America and Pacific Region
Peace Corps

Romana Krepilova
Program Manager
Jacobs Foundation

Jamie Proctor
Education Research Advisor
FCDO

Center for Universal Education at the Brookings Institution and Inspiring Teachers
3:45 PM - 4:45 PM, Nov 3
Peace Links Classroom

Peace Corps
3:45 PM - 4:45 PM, Nov 3
Kathwari Amphitheatre B206

GSMA
3:45 PM - 4:45 PM, Nov 3
Kathwari Amphitheatre B206

UNESCO and UNICEF
3:45 PM - 4:45 PM, Nov 3
Simon Conference Room B241

Jacobs Foundation
3:45 PM - 4:45 PM, Nov 3
Hauser Conference Room B214/B215

FCDO
3:45 PM - 4:45 PM, Nov 3
Hauser Conference Room B214/B215
Session B: "Office Hours" with United States Government (USG) Representatives
3:45 PM - 4:45 PM, Nov 3
Great Hall

Alliance Member Moderator: Ed Metz, SBIR Program Manager, US Department of Education

- National Science Foundation
- Michael Davis, Program Director
- US State Department
- Paul Fischer, Senior Technology Advisor Department of Education
- Department of Education
- Carter Volz, EIR Program Officer
- National Endowment for the Arts
- Lakita Edwards, Arts Education Specialist, Literary Arts & Arts Education Division
- The John F. Kennedy Center for the Performing Arts
- Eric Friedman, Director of Digital Learning

Keynote and Performance
5:00 PM - 5:45 PM, Nov 3
Frank C. Carlucci III Auditorium

Moderator: Anthony Bloome, Founder and Executive Director, mEducation Alliance  Keynote Speaker:
Dr. Stefanie Milam, James Webb Space Telescope Deputy Project Scientist for Planetary Science, NASA Goddard Space Flight Center

Wondrous Science of NASA’s James Webb Space Telescope Performances from:

Muzology Performance:
Adara

INSIGHTS Puppets

Speakers
Anthony Bloome
Executive Director
mEducation Alliance

Dr. Stefanie Milam
James Webb Space Telescope Deputy Project Scientist for Planetary Science
NASA Goddard Space Flight Center

Sandee McClowry
Developer of New INSIGHTS into Children’s Temperament
INSIGHTS Intervention, LLC

Adara Sharp
Performer/Entertainment
Muzology

Lana Israel
Muzology
Founder

Reception and EdTech Demos
5:45 PM - 7:00 PM, Nov 3
Great Hall

USG-funded EdTech Developers Demo:

- Capti
  Accelerating English Language Learning by Diagnosing Foundational Reading Skills
  Dr. Yevgen Borodin, CEO at Capti and Research Professor at SBU
- Muzology
  Lana Israel, Founder and Rachel Carter, MS OTRL, VP, Customer Experience
- INSIGHTS
  Sandee McClowry, PhD, RN, FAAN, Professor Emerita, New York University, Developer of INSIGHTS into Children’s Temperament
- Killer Snails
  Using extended reality to teach water stewardship
  Jessica Ochoa Hendrix, CEO
- NASA Goddard Space Flight Center
- Building Momentum
  Dr. Stefanie Milam, James Webb Space Telescope Deputy Project Scientist for Planetary Science
- VOXPOP
  Allen Brooks, Chief Creative Officer
- VOXPOP
  Greg Trefry, Co-Founder of Gigantic Mechanic

Using role-play to explore historical perspectives & sharpen civic dialogue

Using extended reality to teach water stewardship

Using role-play to explore historical perspectives & sharpen civic dialogue
While educational volunteerism has been growing, it does not reach many children who need the most support, and volunteer initiatives can be small-scale, fleeting, and limited in long term impact. As session organizers, we believe in the potential of volunteers to help address the global learning crisis -- and that there are a range of global and national stakeholders with whom we can collaborate to build a shared vision, guidance, and technical resources to identify how volunteer initiatives can be most effective, sustainable and taken to scale. This will enable global and local actors to work with governments and local organizations to create a thriving communities of volunteers in different countries working together to help future generations fulfill their potential.

This workshop -- organized with panels, discussion and gallery walks -- will help us kick-start dialogue among interested stakeholders to build momentum around educational volunteerism and to start forging partnerships for taking educational volunteerism to the next level -- by focusing on how to sustain educational volunteerism at scale via the innovating in volunteers’ recruitment, capacity strengthening, and incentivization.
Join The World Bank EdTech Team for a discussion on accelerating learning in a hybrid learning environment with the support of our recently published Knowledge Pack (KPs) - short, pragmatic guides on key topics within EdTech, such as digital content, LMS, and devices.

This event will bring together the private sector, public sector, and NGO stakeholders.
Sub-Saharan Africa is home to both the fastest growing television audience and the largest youth market in the world. As access becomes increasingly ubiquitous, TV programming can change the lives of children, youth and their families at scale. Join leadership from some of the top creators and distributors of broadcast television in Africa—Akili Network, Impact(Ed) International (formerly Discovery Learning Alliance), Peripheral Vision International and Ubongo—to discuss the future of this powerful emerging medium and to co-create opportunities for reaching millions with life-changing media.
Do you have a great, wondrous learning app, Edtech tool or initiative? Do you want to have more than just a story to tell and a nice app to show? Would you like to have some real, rigorous, and reliable data about whether and how your learners are using your tool, and with what outcomes and impact?

Join us for a series of presentations and hands-on activities that will take you on a journey of testing and researching your EdTech tool or initiative with increasing rigor, exploring aspects such as ease of use, efficacy, and effectiveness. RTI Researchers and partners will share approaches and experiences from developing, user testing, researching, and evaluating different EdTech initiatives with a focus on sharing critical considerations and tips in designing and implementing these approaches. Each presentation will be followed by hands-on, practical activities and discussions allowing participant to share their experience and enhance their skills.

Ease of Use: This presentation will share user-testing and field-testing approaches to developing a psychometrically rigorous self-assessment of early reading and mathematics for young students in Ghana and from using Artificial Intelligence in the self-assessment of oral reading fluency for upper primary learners in the Philippines.

Efficacy: Combining disability inclusion and assessment considerations, this presentation will share alpha and beta field testing designs to identify and refine approaches to remote self-assessment of early reading skills of learners who are deaf or hard of hearing in the Philippines.

Effectiveness: Remember the Global Learning XPRIZE competition? We know many of you do, especially those among the mEducation Alliance Symposium attendees who participated and won in this competition! This presentation will share approaches to rigorous impact evaluation like those taken for the Global Learning XPRIZE field test. Come and learn with us to make your EdTech tool or initiative data-boosted to help improve play and development!

Speaker

Carmen Strigel
Director, Education Technology
RTI International
Have you ever been asked...

What literacy apps are available for Ukrainian, Rohingya or Tigrinya? Or...

Does that app work offline? Is it free? Can I create content with it? Does it use an adaptive learning algorithm? What investment is required to localize the app into a new language?

The mEducation Alliance and SIL invite you to participate in a Literacy League workshop on Friday, November 4th, 2022 to discuss the development of a database that would list supported languages and app features, such as offline functionality, supported operating systems, etc.

This database would promote Wondrous Learning by assisting stakeholders in connecting learners to the best resource for their needs.

 Speakers

Paul Frank
Bloom Program Manager
SIL International

Aaron Hemphill
Mobiles for Literacy Advisor
SIL International