BROOKINGS

QUALITY. INDEPENDENCE. IMPACT.

Symposium: Promises and perils of using new technologies to access, document, and credential learning in the digital age

AGENDA

September 20, 2022, 8:30 am – 3:30 pm EDT The Yale Club – Tap Room 50 Vanderbilt Ave, New York, NY 10017

Please note: Masks are optional, but we request that you test within 24 hours of attending to reduce the risk of spread. Dress code is business casual.

On September 20, the Brookings Institution and the Learning Economy Foundation are cohosting a symposium with the goal of connecting the education technology ecosystem and the global community working to address major equity challenges in access to quality education (Sustainable Development Goal 4) in the wake of the pandemic. The symposium will examine the opportunities and perils of new technologies that are increasingly used to access, document, and credential learning and work in the digital age. We will also explore governance options to support the ethical and equitable use of these technologies to inform the development of the Convention on Higher Education.

| 8:30 - 9:00am | Breakfast, tea & coffee |
|-----------------|--|
| 9:00 – 9:15 am | Opening remarks by Rebecca Winthrop , Senior Fellow and Director, Center for Universal Education at the Brookings Institution |
| 9:15 - 10:15 am | Panel 1: UNESCO Global Convention on Higher Education & barriers to equitable access to quality education in the digital age |

Panel 1 will focus on the equity challenges associated with learning and working in the wake of the pandemic. Sustainable Development Goal 4 (SDG4) aims to ensure inclusive and equitable quality education and promote lifelong learning opportunities for all. Speakers will discuss progress toward SDG4, including learning setbacks that many students have experienced during the pandemic, digital equity challenges, and how to get back on track.

Moderator:

Chris Purifoy, Chief Executive, Learning Economy Foundation

Speakers:

Borhene Chakroun, Director, Division for Policies and Lifelong Learning Systems, UNESCO **Alex Engler**, Fellow, the Brookings Institution

Dr. Ethel Agnes Pascua-Valenzuela, Director, Southeast Asian Ministers of Education Organization Secretariat (SEAMEO)

10:15 - 10:25 am Break

10:25 – 10:30 am Remarks by Deputy Director **Kristina Ishmael**, Office of Education Technology, U.S.

Department of Education

10:30 – 11:30 am Panel 2: Building an open architecture for skills and learning recognition

Panel 2 will examine what an open architecture for skills and employment data could be—and why it matters for achieving equity in access to quality education.

Moderator:

Sharon Leu, Executive in Residence, Jobs for the Future

Speakers:

Dr. Kerri Lemoie, Director of Technology, MIT Digital Credentials Consortium **Simone Ravaioli**, Global Ecosystem and Innovation Director, Parchment **Amanda Winters**, Program Director, National Governors Association

11:30 – 12:30 pm Lunch

12:30 – 1:30 pm Panel 3: Initiatives to expand access to learning and work in the digital age

Panel 3 will highlight several examples of initiatives that aim to expand access to learning and livelihood opportunities for marginalized populations in the digital age. Panelists will discuss case studies in Ireland, Indonesia, and the United States.

Moderator:

Dr. Annelies Goger, Fellow, The Brookings Institution

Speakers include:

Taylor Hansen, Executive Director, U.S. Chamber of Commerce Foundation **Jessa Henderson**, PhD Candidate, George Washington University **Kazumi Homma**, PhD Candidate, George Washington University **Bo Stjerne Thomsen**, Vice President, LEGO Foundation

1:45 – 2:15 pm Breakout sessions

2:15 – 2:30 pm Closing Remarks by **Gaston Taratuta**, Chief Executive Officer, Aleph

2:30 - 3:30 pm Reception

Symposium RSVPs:

| Ahmad Alhendawi | World Organization of the Scout Movement |
|--------------------------|---|
| Alex Engler | Brookings Institution |
| Alex Jackl | CEO & Founder, Bardic Systems |
| Alex Kaplan | IBM |
| Alexander Nicholas | XPRIZE |
| Allyson Parco | Brookings Institution |
| Amanda Winters | National Governors Association (NGA) |
| Ana Rold | Diplomatic Courier |
| Anabella Laya | Acreditta |
| Andriana Diez | Walmart |
| Anna Kingsley | Cambridge Partnership for Education |
| Annelies Goger | Brookings Institution |
| Annie Weaver | World Organization of the Scout |
| Arielle Corbin-Contreras | Movement LinkedIn |
| Ash Kaluarachchi | StartEd |
| Asyia Kazmi | Gates Foundation |
| Ben Cadranel | LARC / Advocacy Chiefs |
| | Foundation for Education |
| Ben Mason | Development |
| Bo Thomsen | LEGO Foundation |
| Bob Hawkins | World Bank Group |
| Bodo Hoenen | Dev4X |
| Borhene Chakroun | UNESCO |
| Bosun Tijani | СсНИВ |
| Brynn O'Donnell | Filecoin Foundation |
| Cable | Creative Commons Global |
| Cameron McCoy | Shenandoah University |
| Carl Ward | Foundation for Education Development |
| Carlos Zavala | white board advisors |
| Carol Feinberg | Smithsonian Science Education Center |
| Carol O'Donnell | Smithsonian Science Education Center |
| Catherine Millett | Sr. Research Scientist at ETS' Policy Evaluation & Research Ctr |
| Charlotte I. Nsengiyumva | Teach for All |
| Chris Martin | Cambridge Partnership for Education |
| Chris Purifoy | Learning Economy Foundation |
| Clare Bertrand | JFF |
| Colin Reynolds | Learning Economy Foundation |
| Corey Dixon | National Governors Association (NGA) |

| Caringa Navyatela | Colebara Clabal Carrinas |
|-------------------------------|--|
| Corinna Nawatzky | Salzburg Global Seminar |
| Courtney Teague | Digital Promise |
| Curtis J Zoller | Northland Community and Technical College |
| Dale Allen | DXtera Institute |
| Damany Fisher | One Flight Up Consulting, LLC |
| D'Andre Weaver | Digital Promise |
| Deb Everhart | Credential Engine |
| Deepak Bhatia | Shenandoah University |
| Devon Taylor | Shenandoah University |
| Dinetta Parrott | Brookings |
| DJ Roth | Mastery Transcript Consortium |
| Dominic Regester | Program Director, Salzburg Global Seminar and Executive Committee, Karanga |
| Ellen Muench | Desklight |
| Elliott Bayev | Co-Founder, GlobalUnity.org |
| Erin Huizenga | Desklight Design |
| Ethel Agnes Pascua - | Southeast Asian Ministers of |
| Valenzuela Eugene Leventhal | Education Organization (SEAMEO) Operations Lead, Smart Contract |
| Eugene Leventnai | Research Forum (SCRF) |
| Fernando Valenzuela Migoya | Global Impact EdTech Álliance |
| Gaston Taratuta | Aleph Group Inc. |
| Gregory Nadeau | Public Consulting Group // Ed 3.0 Network, IMS CASE, OpenSALT |
| Hamoon Ekhtiari | FutureFit AI |
| Hannah Graham | World Organization of the Scout Movement |
| Holly Custard | Strada Education Network |
| Holly Glover | Smithsonian Science Education Center |
| Jacksón Smith | Learning Economy Foundation |
| Jadesola Adedeji | STEM-METS (Lagos) |
| James Williams | GW |
| Jane Mann | Cambridge Partnership for Education |
| Jay Latta | Previously Strategic Planning & Innovation, BMW Group |
| Jeanne Therese Kitchens | Credential Engine |
| Jennifer Groff | Learning Futures Global |
| Jennifer Wells | Gates Foundation |
| Jessa Henderson | George Washington University |
| Jesse Torres | Venture Partners |
| Jessica Ch'ng | US Dept of Ed |
| Ji Soo Song | US Dept of Ed |
| Jim Goodell | Quality Information Partners (QIP) |
| John Goodwin | Learning Economy Foundation |
| Josh Otero | Warrior Foundation |
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| Judit Arenas | APCO Worldwide |
|------------------------------|--|
| Kaitlin Donovan | Filecoin Foundation |
| Kate Giovacchini | ASU - TLN |
| Kazumi Homma | George Washington University |
| Kelly Page | Digital Promise |
| Kelly Ryan Bailey | Skills Baby |
| Kerri Lemoie | Formerly Concentric Sky |
| Kevin Merges | Rutgers Preparatory School |
| Kimberly Linson | RANDA Solutions |
| Kit Martin | Penn State |
| Kristina Ishmael | Deputy Director, Office of EdTech, Department of Education |
| Kristína Moss Guðrún | Special Projects Jobs for the |
| Gunnarsdóttir Kwaku Aning | Future San Diego Jewish Academy |
| Laura Evans | Kauffman Foundation |
| Lea Simpson | Global EdTech Hub |
| Louka Parry | CEO & Founder - The Learning Future // Previously Education Changemakers |
| Lynne Lessard | World Organization of the Scout Movement |
| Mac Glovinsky | UNICEF |
| Maia Sharpley | Juvo Ventures |
| Manjula Dissanayake | Educate Lanka Foundation (LEF Board) |
| Marito Garcia | Asian Development Bank (ADB) |
| Marty Reed | RANDA Solutions |
| Mary Burmeiter | International Youth Foundation |
| Mary Strain | Hyland Credentials |
| Matthew Hailstone | Solutions Architect, Brigham Young University |
| Melanie Gottlieb | AACRAO, Groningen Declaration Network |
| Meredith Storey | PRME - UNGC |
| Mette Morsing | UNGC |
| Michael Golden | Penn GSE |
| Michael Nettles | SVP Policy, Evaluation, & Research Center, ETS |
| Mike Peck | K20 Educators / ED3DA0 |

| Mindee Barham | Scratch Foundation |
|----------------------|--|
| Nadine Shili | World Organization of the Scout Movement |
| Natalie Milman | George Washington University |
| Nate Anderson | JFF |
| Nick Ducoff | Angel Investor |
| Paul Klahre | World Organization of the Scout Movement |
| Primavera De Filippi | Harvard University - National Center of Scientific Research with CNRS (Paris) & Berkman Klein Center for Internet & Society |
| Priya Ramanathan | General Assembly |
| Rachel Cooper | UNICEF |
| Radha Goenka | RPG Foundation |
| Raja Shah | Scratch Foundation |
| Rick Goldgar | IBM |
| Rohan Carter-Rau | Brookings Institution |
| Sarah DeMark | Open Skills Network |
| Scott Gullick | Opportunity@Work |
| Scott Meyer | ED3 / Stanford d.school |
| Sharon Leu | Jobs for the Future (JFF) |
| Shawna Young | Scratch Foundation |
| Shikha Goyal | Imaginable Futures |
| Simone Ravaoili | Parchment |
| Taylor Hansen | T3 Network / US Chamber |
| Taylor Kendal | Learning Economy Foundation |
| Teri Balser | University of Calgary |
| Tianna Tagami | Pearson Labs |
| Timothy Summers | Arizona State University (ASU) |
| Todd Litzsinger | Follett |
| Vladimir Zubenko | ETS |
| Vladimir Zubenko | ETS |
| Vriti Siraf | K20 Educators / ED3DAO |
| Wesley Teter | Sr Consultant, UNESCO Bangkok |
| Zerin Karim | Pearson Labs |