Abstract

The summit will bring together thought leaders in higher education, AI, and the digital economy to discuss how institutions of higher education might face the challenges of the impending technological disruption of work.

The structure of the meeting will be to:

1. **AI**: Present a view of the current state of the art in AI and projections for near future capabilities.
2. **Economy**: Lay out the case from economists and others who are considering the coming changes in the nature of work and jobs.
3. **Higher Education**: Talks and discussions by thought leaders in higher education about strategies for addressing the challenges.

Sponsors and Partners

- [University of Wyoming, College of Engineering and Applied Science](https://www.uwyo.edu/)
- [Future of Life Institute](https://futureoflife.org/)
- [Jackson Hole Technology Partnership](https://www.jacksonholer.com/)

Summit Agenda

**Thursday, June 14, 2018**

*Four Seasons, Handle Bar & Terrace*

6:30-7:30 PM A reception will be held with drinks and Hors d'oeuvres.

**Friday, June 15, 2018**

*Breakfast*

7:30 - 8:00 AM Continental Breakfast
Welcome

8:00 - 8:10 Welcome Remarks

The AI Landscape
This section of the program gives a view into the current state of the art in AI.

8:10 - 8:30 Bart Selman (Professor, Cornell University)
8:30 - 8:50 Hod Lipson (Professor, Columbia University)
8:50 - 9:10 Jeff Clune (Associate Professor, University of Wyoming / Uber AI Labs)
9:10 - 9:30 TBA
9:30 - 10:00 Panel /Question & Answer session

Coffee Break
10:00 - 10:10 Coffee/Discussion

Jobs / Future of Work
This section of the programs looks at projections on how work may be disrupted

10:10 - 10:30 Moshe Vardi (Professor Rice University) AI & Jobs
10:30 - 10:50 Kristin Sharp (Co-founder, Shift Commision, New America)
11:10 - 11:30 TBA
11:30 - 12:00 Panel / Question & Answer session

Lunch
12:00 - 1:00

Featured Speaker

Moderator: Jeffrey Selingo
(Washington Post, NYT Bestselling Author on Higher Education.)

1:00 - 2:00 Joseph Aoun (President Northeastern University and Author of Robot-Proof)
15 min talk, 15 min interview, 30 min Question & Answer session

Coffee Break
2:00 - 2:20 Coffee/Discussion

Current Cutting Edge Efforts
2:20 - 2:40 Zvi Galil (Georgia Tech, Dean College of Computing)
2:40 - 3:00 Mary Ann Rankin (Provost, University of Maryland)
3:00 - 3:20 Hannes Werthner (Dean College of Informatics, T.U. Wien)
3:20 - 3:40 John Mitchell, (Vice Provost for Teaching and Learning, Stanford University)
3:40 - 4:00  W. Joseph King (President, Lyons College)
4:00 - 4:30  Panel / Question & Answer session

Evening Events
Dinner Speaker Jeffrey Selingo
6:30 - 7:30  Reception Prior to Dinner
7:30 - 9:30  Dinner

Saturday, June 16, 2018

Breakfast
7:30 - 8:30  Continental Breakfast

Futures
The section of the program will discuss future strategies Universities might take in various areas.
Moderator: Francesca Purcell  
(Program Director, Education and the Development of Knowledge, American Academy of Arts and Sciences)
8:30 - 8:50  TBA  Humanities for future employment?
8:50 - 9:10  TBA  STEM/STEAM
9:10 - 9:30  TBA  Entrepreneurship
9:30 - 9:50  TBA
9:50 - 10:20  Panel / Question & Answer session

Coffee Break
10:20 - 10:40

Working Session
This section, we will break into working groups to answer the question, what are the best strategies for 5 and 10 years that universities and institutions of higher education might realistically make now.

10:40 - 12:00  Moderated by Robert Schnabel (U.C. Boulder) and Kristen Sharp (New America)

Working Lunch
12:00 - 1:00  Summary of working groups

Closing Remarks
1:00 - 1:20  James Caldwell and Moshe Vardi