



C-Lab + ALEE Pulse

Running Agenda

In partnership with [CDHE](#) and [OIT](#), the [C-Lab](#) aims to provide Colorado with an aligned but decentralized ecosystem for collaborative innovation, investigation, and experimentation at the intersection of education and employment.

Pulse Leads

Allison Moran | Duncan Cox | Taylor Kendal

Learning Economy Foundation

[Access Recordings](#) (YouTube Playlist)

Agenda Quicklinks:

2022	2021	2020
17 August 2022 12pm MST	15 Dec 2021 1pm MST	16 Dec 2020 12pm MST
20 July 2022 12pm MST	17 Nov 2021 12pm MST	18 Nov 2020 12pm MST
15 June 2022 12pm MST	20 Oct 2021 12pm MST	20 Oct 2020 12pm MST
18 May 2022 12pm MST	18 August 2021 12pm MST	16 Sept 2020 12pm MST
16 March 2022 12pm MST	21 July 2021 12pm MST	August 2020 No Pulse
February 2022 No Pulse	16 June 2021 12pm MST	15 July 2020 12pm MST
19 Jan 2022 12pm MST	21 April 2021 12pm MST	17 June 2020 12pm MST
	17 March 2021 12pm MST	20 May 2020 12pm MST
	17 Feb 2021 12pm MST	15 April 2020 12pm MST
	20 Jan 2021 12pm MST	

21 Dec 2022 | 12pm MST

ZOOM: <https://zoom.us/j/558019915>

Agenda

- **Taylor - Open / Welcome (5 mins)**
 - Introductions/reintroduction
 - Happy Holidays & Pulse Plans for 2023
 - i. 2022 EoY Post: [Invisible to Inevitable](#)
 - **State Agency & Community Update (15 mins)**
 - SB22-192 - [Opportunities For Credential Attainment](#)
 - [Opportunity Now](#)
 - **ALEE Update (15 mins)**
 - Planning grant official
 - Intro - Allison Moran
 - **2023 Event Updates: (10 mins)**
 - [WEF](#) - Davos, Klosters (Jan 16-20, 2023)
 - [EthDenver](#) - Denver, CO (Feb 24-March 5, 2023)
 - [SXSW Edu](#) - Austin, TX (March 6-9, 2023)
 - **Open Q&A (10 mins)**
-

19 Oct 2022 | 12pm MST

ZOOM: <https://zoom.us/j/558019915>

Agenda

- **Taylor - Open / Welcome (5 mins)**
 - Introductions/reintroduction
 - *Pulse Future Plans
- **State Agency & Community Update (15 mins)**
 - SB22-192 - [Opportunities For Credential Attainment](#)
 - [CO Free Application Days](#) (Oct 18-20)

- [WCET 34th Annual Meeting](#) (Oct 19-21)
 - **Tech + Resources (10 mins)**
 - LearnCard: <https://www.learncard.com>
 - i. [Frameworks/SDK](#)
 - ii. [LearnCard Docs](#)
 - iii. SDK [Access Form](#)
 - iv. Interop [Plugfest 2](#) (14 Nov 2022, CA) + [Cohort List](#)
 - [Open Standards Comic + Playbook](#) (LEF + Walmart)
 - [Advancing Digital Equity for All](#) (OET Report)
 - **Fall Event Updates: (10 mins)**
 - [A Colorado Pathways Conference](#) - Denver, CO (Sept 15-16, 2022)
 - i. Digital Wallets and VCs - [Session Deck](#)
 - [UNGA Transforming Education Summit](#) - NYC (Sept 16-19, 2022)
 - i. [Policy Briefing](#)
 - ii. [Symposium Photos](#) | [Policy Debate Photos](#)
 - [EthDenver](#) - Denver, CO (Feb 24-March 5, 2023)
 - [SXSW Edu](#) - Austin, TX (March 6-9, 2023)
 - **Open Q&A (10 mins)**
-

17 August 2022 | 12pm MST

ZOOM: <https://zoom.us/j/558019915>

Agenda

- **Taylor - Open / Welcome (5 mins)**
 - Introductions/reintroduction
- **State Agency & Community Update (15 mins)**
 - SB22-192 - [Opportunities For Credential Attainment](#)
 - [Badge Summit](#) Recap
 - [Alternative Credentials Workgroup Report 2022](#) (AACRAO)
 - [LERs for Great Equity](#)
- **Fall Event Updates: (20 mins)**
 - [A Colorado Pathways Conference](#) - Denver, CO (Sept 15-16, 2022)
 - i. Stefan Richarz - [The Attainment Network](#)
 - [MCON2](#) - Denver, CO (Sept 7-9, 2022)
 - [UNGA Transforming Education Summit](#) - NYC (Sept 16-19, 2022)

- i. Brookings/LEF Events Sept 20-21
- o [EthDenver](#) - Denver, CO (Feb 24-March 5, 2023)
- o [SXSW Edu](#) - Austin, TX (March 6-9, 2023)

- **Open Q&A (10 mins)**

Resources/Links to Share:

SXSW EDU Panel Picker

- ☐ [Learning as a Benefit](#) (Desklight + Smithsonian)
 - ☐ [Ed3 Impact Collective Meetup](#) (LEF + Ed3DAO)
 - ☐ [Web3 Education: Skills, Mobility, Agency](#) (Panel)
 - ☐ [Designing Inclusive Learning & Career Pathways](#) (Digital Promise)
 - ☐ [Blurring the Lines Between Learning and the World](#) (America Succeeds)
 - ☐ [Verifying Qualified Candidates: Proof of Skills](#) (America Succeeds)
- [C-Lab Info Page](#) (LEF)
 - [CDHE Info Page](#)
 - [Internet of Education](#)
 - Stakeholder Guide - <https://bit.ly/clabaction>

20 July 2022 | 12pm MST

ZOOM: <https://zoom.us/j/558019915>

Agenda

- **Taylor - Open / Welcome (5 mins)**
 - o Introductions/reintroduction
- **State Agency & Community Update (15 mins)**
 - o HB21-1330 [Task Force Report](#)
 - o SB22-192 - [Opportunities For Credential Attainment](#)
 - o HB22-1349 - [Postsecondary Student Success Data System](#)
 - o HB22-1350 - [Regional Talent Development Initiative Grant Program](#)
 - i. Q+A
 - ii. Discussion
- **Featured Event: [Badge Summit 2022](#) (15 mins)**
 - o Ed3 Impact Collective (Ed3IC) Salon + Dinner (July 31)
 - o [BadgeSummit](#) (CU Boulder, Aug 1-2)
 - o Web3 to Ed3 Session (Aug 2, 10-11am)

- **Open Q&A (10 mins)**

Resources/Links to Share:

- [C-Lab Info Page](#) (LEF)
 - [CDHE Info Page](#)
 - [Internet of Education](#)
 - Stakeholder Guide - <https://bit.ly/clabaction>
 - The Attainment Network - [Call for Proposals](#) | [Conference](#) (Sept 15-16)
 - [BadgeSummit](#) (Aug 1-2)
-

15 June 2022 | 12pm MST

ZOOM: <https://zoom.us/j/558019915>

Agenda

- **Taylor** - Open / Welcome **(5 mins)**
 - Introductions/reintroduction
- **Colin** - Open Standards Update **(10 mins)**
 - IEEE-LER [Revised PAR](#)
 - JFF Plugfest x VC-EDU - [Agenda + Demos](#)
- **State Agency & Community Update (15 mins)**
 - Michael, CDHE
 - HB21-1330 [Task Force Report](#)
 - Recent Legislative Activity
 - [Colorado Post Secondary Access and Success Report](#)
 - SB22-192 - [Opportunities For Credential Attainment](#)
 - HB22-1349 - [Postsecondary Student Success Data System](#)
 - HB22-1350 - [Regional Talent Development Initiative Grant Program](#)
 - Q+A
 - Discussion
- **Community Updates (15 mins)**
 - CDS FY23 update
 - LER Panel @ [ECS Forum](#) (July 13-15)
 - LEF + C-Lab @ [BadgeSummit](#) (Aug 1-2)
 - **Open Community Q&A (10 mins)**

Resources/Links to Share:

- [C-Lab Info Page](#) (LEF)
 - [CDHE Info Page](#)
 - [Internet of Education](#)
 - Stakeholder Guide - <https://bit.ly/clabaction>
 - The Attainment Network - [Call for Proposals](#) | [Conference](#) (Sept 15-16)
-

18 May 2022 | 12pm MST

ZOOM: <https://zoom.us/j/558019915>

Agenda

- **Taylor** - Open / Welcome **(5 mins)**
 - Introductions/reintroduction
- **Colin** - Open Standards Update **(5 mins)**
 - IEEE-ILR [Draft Document](#)
 - TLN [Unconference](#) (May 23-24)
- **State Agency & Community Update (15 mins)**
 - Michael, CDHE and/or Thad/Russel, OIT
 - i. HB21-1330 [Task Force Report](#)
- **Community Updates (15 mins)**
 - Stefan Richarz, The Attainment Network | [Conference](#) (Sept 15-16)
 - LER Panel @ [ECS Forum](#) (July 13-15)
 - LEF + C-Lab @ [BadgeSummit](#) (Aug 1-2)
 - **Open Community Q&A (10 mins)**

Resources/Links to Share:

- [C-Lab Info Page](#) (LEF)
- [CDHE Info Page](#)
- [Internet of Education](#)
- Stakeholder Guide - <https://bit.ly/clabaction>
- The Attainment Network - Conference [Call for Proposals](#)

16 Mar 2022 | 12pm MST

ZOOM: <https://zoom.us/j/558019915>

Agenda

- **Taylor** - Open / Welcome **(5 mins)**
 - Introductions/reintroduction
- **Colin** - Open Standards Update **(5 mins)**
- **State Agency & Community Update (15 mins)**
 - Michael, CDHE and/or Thad/Russel, OIT
 - i. HB21-1330 [Task Force Report](#)
 - ii. [Skills-driven State CoP](#) - RFA due March 25
- **Community Updates (15 mins)**
 - [ETHDenver](#) Debrief
 - [The Metaversity](#) (TN, VA, PA, CO?)
 - Auraria Learning & Employment Ecosystem (ALEE)
 - Super Skills ([Overview](#) + [Beta Access](#))
- **Open Community Q&A (10 mins)**

Resources/Links to Share:

- Announcing [The Attainment Network](#)
- [C-Lab Info Page](#) (LEF)
- [CDHE Info Page](#)
- [Internet of Education](#)
- Stakeholder Guide - <https://bit.ly/clabaction>

February 2022 | No Pulse

Ethereum Denver Conference

19 Jan 2022 | 12pm MST

ZOOM: <https://zoom.us/j/558019915>

Agenda

- **Taylor** - Open / Welcome **(5 mins)**
 - Introductions/reintroduction
- **Colin** - Open Standards Update **(5 mins)**
- **State Agency & Community Update (15 mins)**
 - Michael, CDHE and/or Thad/Russel, OIT
 - i. HB21-1330 [Task Force Report](#)
- **Featured Community Update (15 mins)**
 - [2021 EoY Review](#)
 - [ETHDenver](#) (Feb 11-20, 2022)
 - Super Skills ([Overview](#) + [Beta Access](#))
- **Open Community Q&A (10 mins)**

Resources/Links to Share:

- [C-Lab Info Page](#) (LEF)
 - [CDHE Info Page](#)
 - [Internet of Education](#)
 - Stakeholder Guide - <https://bit.ly/clabaction>
-

15 Dec 2021 | 1pm MST (*Note the new time this month)

ZOOM: <https://zoom.us/j/558019915>

Special Collaboration: **Invisible College**

***BONUS:** All attendees will be granted DAO access (if interested), which also provides pre-mint access to their community NFT drop.

Agenda

- **Taylor** - Open / Welcome **(5 mins)**
 - Introductions/reintroduction
- **Featured Community Collaboration: Invisible College (40 mins)**
 - Nick deWilde | [Join Discord](#)
- **Open Community Q&A (10 mins)**
- **How to Get Involved**

Resources/Links to Share:

- [C-Lab Info Page](#) (LEF)
 - [CDHE Info Page](#)
 - [Internet of Education](#)
 - Stakeholder Guide - <https://bit.ly/clabaction>
 - Cryptorado - [Community Events Calendar](#)
 - [Jungle Gym](#) (Nick's Newsletter)
 - Invisible College - [Join Discord](#)
-

17 Nov 2021 | 12pm MST

ZOOM: <https://zoom.us/j/558019915>

Agenda

- **Taylor** - Open / Welcome **(5 mins)**
 - Introductions/reintroduction
- **Colin** - Open Standards Update **(5 mins)**
- **State Agency & Community Update (15 mins)**
 - Michael, CDHE and/or Thad/Russel, OIT
 - i. [House Bill 21-1330](#)
 - Auraria Changemakers
 - i. Nov 4 convening update - [agenda here](#)
- **Featured Community Update (15 mins)**
 - CO ESports Initiatives: Sherry Jones, RMCAD | Danielle Rourke, Dell Technologies | Josh Otero, Warrior GMR Foundation
- **Open Community Q&A (10 mins)**

Resources/Links to Share:

- [C-Lab Info Page](#) (LEF)
- [CDHE Info Page](#)
- [Internet of Education](#)
- Stakeholder Guide - <https://bit.ly/clabaction>
- Cryptorado - [Community Events Calendar](#)
- Open Skills Collaboratives (OSN) - [List of Project Teams](#)
- [WGU Press Release](#): Open Skills Management Tool (OSMT)

20 Oct 2021 | 12pm MST

ZOOM: <https://zoom.us/j/558019915>

Agenda

- **Taylor** - Open / Welcome **(5 mins)**
 - Introductions/reintroduction
- **Colin** - Open Standards Update **(5 mins)**
- **State Agency & Community Update (15 mins)**
 - Michael, CDHE and/or Thad/Russel, OIT
 - i. [House Bill 21-1330](#)
 - Auraria Changemakers Update
 - Open Skills Network [Fall Collaboratives](#) - **Apply!**
 - ACE Blockchain Series [Working Groups](#) - **Sign Up!**
 - Open floor/general updates
- **Featured Community Update (15 mins)**
 - [Badge Summit | Oct 27](#) - [Noah Geisel](#), CU Boulder Micro-Credentials Program Manager - [Register Now!](#)
 - C-Lab Community Updates
- **Open Community Q&A (10 mins)**

Resources/Links to Share:

- [C-Lab Info Page](#) (LEF)
 - [CDHE Info Page](#)
 - [Internet of Education](#)
 - Stakeholder Guide - <https://bit.ly/clabaction>
-

18 August 2021 | 12pm MST

ZOOM: <https://zoom.us/j/558019915>

Agenda

- **Taylor** - Open / Welcome **(5 mins)**
 - Introductions/reintroductions

- **State Agency & Community Update (10 mins)**
 - 12+ Months of C-Lab Pulse -- [Recording Archive](#)
 - Russell, OIT
 - i. Digital IDs - Integration with MyColorado app ([article](#))
 - Michael / Spencer, CDHE (...a farewell)
 - End-of-year Update/Recap
 - Open floor/general updates
- **Infrastructure Bill and Funding Opportunities**
 - HB21-1264 Upskilling, Reskilling, and Next-Skilling Workers Grant ([link](#))
 - Koch Fndn Post-secondary ([link](#))
 - Build Back Better Challenge ([link](#))
 - Good Jobs Challenge ([link](#))
- **Open Community Q&A (10 mins)**

Resources/Links to Share:

- [C-Lab Info Page](#) (LEF)
 - [CDHE Info Page](#)
 - [Internet of Education](#)
 - Stakeholder Guide - <https://bit.ly/clabaction>
 - [OECD Digital Ed Outlook](#)
 - [The Big Blur - Jobs For The Future \(JFF\) Report](#)
 - [Everything You've Ever Learned](#)
-

21 July 2021 | 12pm MST

Zoom: <https://zoom.us/j/558019915>

Agenda

- **Taylor - Open / Welcome (5 mins)**
 - Introductions/reintroduction
- **State Agency & Community Update (10 mins)**
 - 12+ Months of C-Lab Pulse -- [Recording Archive](#)
 - OSN Skills Summit (July 28-29, 10am MST) - [Register Here](#)
 - Spencer/Michael, CDHE and/or Thad/Russel, OIT
 - Open floor/general updates
- **Featured Community Project (30 mins)**
 - [BurstIQ](#) - Wendy Charles, Chief Scientific Officer
 - [Remedichain](#) - Katherine Aubert, Jaidynn Fohr, Simon Goldberg, John Konchar, and David Park | Colorado School of Mines

- **Open Community Q&A (10 mins)**

Resources/Links to Share:

- OSN Skills Summit (July 28-29, 10am MST) - [Register Here](#)
 - [C-Lab Info Page](#) (LEF)
 - [CDHE Info Page](#)
 - [Internet of Education](#)
 - Stakeholder Guide - <https://bit.ly/clabaction>
 - [OECD Digital Ed Outlook](#)
 - Get your vaccine! <https://covid.cdc.gov/covid-data-tracker>
-

16 June 2021 | 12pm MST

ZOOM: <https://zoom.us/j/558019915>

Agenda

- **Taylor** - Open / Welcome **(5 mins)**
 - Introductions/reintroduction
- **State Agency & Community Update (10 mins)**
 - Spencer/Michael, CDHE and/or Thad/Russel, OIT
 - i. COJam Incubator / [SporkDAO Launch](#) / [ETHDenver](#)
 - Open floor/general updates
- **Taylor/Colin** - Open Standards Update **(5 mins)**
 - Open Standards Update
- **(30 mins)**
 - SyncUp Challenge - Colorado Mobility Network (COMN)
 - C-Lab Community Updates
- **Open Community Q&A (10 mins)**

Resources/Links to Share:

- [C-Lab Info Page](#) (LEF)
- [CDHE Info Page](#)
- [Internet of Education](#)
- Stakeholder Guide - <https://bit.ly/clabaction>
- [OECD Digital Ed Outlook](#)
- Get your vaccine! <https://covid.cdc.gov/covid-data-tracker>

21 April 2021 | 12pm MST

ZOOM: <https://zoom.us/j/558019915>

Agenda

- **Taylor** - Open / Welcome **(5 mins)**
 - Introductions/reintroduction
- **State Agency & Community Update (10 mins)**
 - Spencer/Michael, CDHE and/or Thad/Russel, OIT
 - Open floor/general updates
- **Taylor/Colin** - Open Standards Update **(5 mins)**
 - Open Standards Update
- **Panel: Collaboration & Community Impact (30 mins)**
 - Walter Balser, [RadSchools](#) + [LearnOpen](#)
 - Sam Battan, [Colorado Youth Congress](#)
 - Camilla Modesitt, [Denver Language School](#)
 - Celine Wuarin, [Spark Mindset](#)
 - Lauren Trent, [AdvanceEdu](#)
- **Open Community Q&A (10 mins)**

Resources/Links to Share:

- [C-Lab Info Page](#) (LEF)
 - [CDHE Info Page](#)
 - [Internet of Education](#)
 - Stakeholder Guide - <https://bit.ly/clabaction>
 - <https://www.syncupcolorado.org>
 - [Frontiers in Blockchain](#)
-

17 March 2021 | 12pm MST

ZOOM: <https://zoom.us/j/558019915>

Agenda

- **Taylor** - Open / Welcome **(5 mins)**

- Introductions/reintroduction
- **State Agency & Community Update (5 mins)**
 - Spencer/Michael, CDHE and/or Thad/Russel, OIT
 - Open floor/general updates
- **Taylor/Colin - Open Standards Update (5 mins)**
 - Open Standards Update
- **Community Panel: Mapping the New Learning Ecosystem: Colorado and Beyond (30 mins)**
 - Michael Vente, CDHE
 - Katherine Keegan, CDLE Office of the Future of Work
 - Kristina Gunnarsdottir, US Dept. of Education OET
 - Bitsy Cohn, Cohn Solutions Group
 - Rana Tarkenton, Denver Education Attainment Network
 - Jeff Wasden, State Business Executives
- **Open Community Q&A (10 mins)**

Resources/Links to Share:

- [C-Lab Info Page](#) (LEF)
- [CDHE Info Page](#)
- [Internet of Education](#)
- Stakeholder Guide - <https://bit.ly/clabaction>
- HolonIQ - <https://www.globallearninglandscape.org>
- New Learning Ecosystem (Strada) -
 - <https://stradaeducation.org/report/the-new-learning-ecosystem>
 - <https://youtu.be/Uok1xRyn5IU>

17 Feb 2021 | 12pm MST

ZOOM: <https://zoom.us/j/558019915>

Agenda

- **Taylor/Colin - Open / Welcome (10 mins)**
 - IEEE Open Standards Update
 - [BIC Phase 1 Winners](#)
 - Answer Qs and open floor for other community updates
- C-Lab Updates (10 min)
 - Join [C-Lab Hub](#) (Group Code: **CLAB** for iOS/Android mobile apps)
 - i. For **Web app**, go to: <https://app.internetofeducation.org/signup-group/CLAB>

- 1. Signup or Login with an existing WeLibrary or T3 Hub acct.
 - ii. For **mobile** get [Android App](#) or [iPhone App](#), Group Code: CLAB
 - o CO3 / C-CAP / Other 2021 Pilots
- **ETHDenver 2021 Recap**
 - o CDHE/OIT (Spencer/Michael)
 - o Bounties (Russel)
- **Open Community Q&A (5-10 mins)**

Resources/Links to Share:

- [C-Lab Info Page](#) (LEF)
 - [CDHE Info Page](#)
 - [Internet of Education](#)
 - Stakeholder Guide - <https://bit.ly/clabaction>
-

20 Jan 2021 | 12pm MST

ZOOM: <https://zoom.us/j/558019915>

Agenda

- **Taylor/Colin - Open / Welcome (10 mins)**
 - o LEF 2021 Goals/Outlook
 - o Colin: IEEE/Open Standards Update
 - o Answer Qs and open floor for other community updates
- **C-Lab Updates (10 mins)**
 - o Join [C-Lab Hub](#) (Group Code: **CLAB** for iOS/Android mobile apps)
 - i. For **Web app**, go to: <https://app.internetofeducation.org/signup-group/CLAB>
 - 1. Signup or Login with an existing WeLibrary or T3 Hub acct.
 - ii. For **mobile** get [Android App](#) or [iPhone App](#), Group Code: CLAB
 - o CO3 / C-CAP / Other 2021 Pilots
- **State Agency & Community Update (10 mins)**
 - o Spencer/Michael, CDHE and/or Thad/Russel, OIT
- **ETHDenver 2021 Virtual Innovation Festival (Feb 5-12) - (20 mins)**
 - o Event Overview & Tour
 - o C-Lab Sessions
 - o Education Bounty Opportunity
- **Open Community Q&A (5-10 mins)**

Resources/Links to Share:

- [C-Lab Info Page](#) (LEF)
 - [CDHE Info Page](#)
 - [Internet of Education](#)
 - Stakeholder Guide - <https://bit.ly/clabaction>
 - Apply to Attend ETHDenver - <https://www.ethdenver.com/apply>
 - Covid in CO: <https://covid19.colorado.gov>
-

16 Dec 2020 | 12pm MST

ZOOM: <https://zoom.us/j/558019915>

Agenda

- **Taylor/Colin - Open / Welcome (10 mins)**
 - 2020 Year in Review + 2021 Outlook
 - Colin: IEEE/Open Standards Update
 - Answer Qs and open floor for other community updates
- **C-Lab Updates (10 mins)**
 - Join [C-Lab Hub](#) (Group Code: **CLAB** for iOS/Android mobile apps)
 - For **Web app**, go to: <https://app.internetofeducation.org/signup-group/CLAB>
 - Signup or Login with an existing WeLibrary or T3 Hub acct.
 - For **mobile** get [Android App](#) or [iPhone App](#), Group Code: CLAB
 - CO3 / C-CAP / Other 2021 Pilots
- **State Agency & Community Update (10 mins)**
 - Spencer/Michael, CDHE and/or Thad/Russel, OIT
- **Skills as Currency Panel - (20 mins) | Moderator: Taylor Kendal**
 - *Dan Tesfay*, Kauffman Foundation
 - *Chris Purifoy*, Learning Economy
 - *Naomi Boyer*, Education Design Lab
 - *Ken Finch*, Odem.io
- **Open Community Q&A (5-10 mins)**

Resources/Links to Share:

- [C-Lab Info Page](#) (LEF)
- [CDHE Info Page](#)
- [Internet of Education](#)
- Stakeholder Guide - <https://bit.ly/clabaction>
- Open Skills Network - <https://www.openskillsnetwork.org>

18 Nov 2020 | 12pm MST

ZOOM: <https://zoom.us/j/558019915>

Agenda

- **Taylor/Colin** - Open / Welcome **(10 mins)**
 - Colin: IEEE LTS Update
 - Answer Qs and open floor for community updates
- **Duncan Cox** - Community Hub(s) Update (C-Lab, IoE, T3 LER) **(3 mins)**
 - [iOS App](#)
 - [Android App](#)
 - app.internetofeducation.org/signup-group/IOEDU
 - app.internetofeducation.org/signup-group/CLAB
- **Aleks Vorobets** - [Government Blockchain Association](#) **(3 mins)**
- **State Agency & Community Update (10 mins)**
 - CDHE Update -- Spencer/Michael, CDHE and/or Thad/Russel, OIT
 - [ACE Blockchain Innovation Challenge](#) (winners announced Dec 18)
- **IoE Principles (20 mins)**
 - Review the *Internet of Education* Guiding Principles:
<https://www.internetofeducation.org/#Guiding-Principles>
 - Stakeholder Perspectives:
 - i. *Kerri Lemoie, OpenWorks Group*
 - ii. *Phil Long, RHZ Consulting*
 - iii. *Chris Purifoy, Learning Economy Fndn*
 - iv. *Simone Ravaioli, Digitary*
 - v. *Naomi Szekeres, T3 Innovation Network*
- **Open Community Q&A (5-10 mins)**

Resources/Links to Share:

- [C-Lab Info Page](#) (LEF)
- [CDHE Info Page](#)
- [Internet of Education](#)
- Stakeholder Guide - <https://bit.ly/clabaction>

20 Oct 2020 | 12pm MST

ZOOM: <https://zoom.us/j/558019915>

Agenda

- **Taylor/Colin - Open / Welcome (10 mins)**
 - Updates and roadmap for 2020
 - Colin: IEEE LTS Update
 - Answer Qs and open floor for other community updates
- **C-Lab Updates (10 mins)**
 - Review [C-Lab Hub](#) (Group Code: **CLAB** for iOS/Android mobile apps)
 - i. For WEB go to <https://app.internetofeducation.org/signup-group/CLAB>
 1. Signup or Login with an existing WeLibrary or T3 Hub account
 - ii. For MOBILE get the [Android App](#) or [iPhone App](#), Group Code: CLAB
 - CO3 / C-CAP / Other Pilots
- **State Agency & Community Update (20 mins)**
 - CDHE Update -- Spencer/Michael, CDHE and/or Thad/Russel, OIT
 - [ACE Blockchain Innovation Challenge](#): Perspectives from the Field | Colorado, North Dakota, Maine
- **Open Community Q&A (5-10 mins)**

Resources/Links to Share:

- [C-Lab Info Page](#) (LEF)
- [CDHE Info Page](#)
- [Internet of Education](#)
- Stakeholder Guide - <https://bit.ly/clabaction>
- ACE/DOE Blockchain Innovation Challenge - <https://www.acenet.edu/Research-Insights/Pages/Education-Blockchain-Initiative.aspx>
- Edu Blockchains Video (USDOE OET) - <https://www.youtube.com/watch?v=D4MrXvVX9FQ>
- Blockchain Goes to College - <https://www.coindesk.com/blockchain-goes-to-college>

16 Sept 2020 | 12pm MST

ZOOM: <https://zoom.us/j/558019915>

Agenda

- **Taylor/Colin - Open / Welcome (10 mins)**
 - Updates and roadmap for 2020
 - Colin: IEEE LTS Update
 - Answer Qs and open floor for other community updates
- **C-Lab Updates (20 mins)**
 - ACE Blockchain Innovation Challenge
 - CO3 / C-CAP / Other Pilots
 - Internet of Education
- **State Agency & Community Update (10 mins)**
 - Spencer/Michael, CDHE and/or Thad/Russel, OIT
- **C-Lab Onboard & Walkthrough (WeLibrary) (10 mins)**
 - Duncan Cox, LEF
- **Open Community Q&A (5-10 mins)**

Resources/Links to Share:

- [C-Lab Info Page](#) (LEF)
- [CDHE Info Page](#)
- [Internet of Education](#)
- Stakeholder Guide - <https://bit.ly/clabaction>
- ACE/DOE Blockchain Innovation Challenge - <https://www.acenet.edu/Research-Insights/Pages/Education-Blockchain-Initiative.aspx>
- Edu Blockchains Video (USDOE OET) - <https://www.youtube.com/watch?v=D4MrXvVX9FQ>
- Can Blockchain Technology Provide A Better Learner Record - <https://www.forbes.com/sites/alisongriffin/2020/09/16/can-blockchain-technology-provide-a-better-learner-record/#496ed40f14c1>

August 2020 | No Pulse

ACE Education Blockchain Initiative Kickoff

- <https://www.acenet.edu/Events/Pages/Blockchain-Innovation-Challenge-Launch-Event.aspx>
-

15 July 2020 | 12pm MST

ZOOM: <https://zoom.us/j/558019915>

The "Cameron Edition"

Guests/Panelists (*unconfirmed)

- Cameron (CJ) McCoy, Vice President and Vice Provost, Strategic Initiatives, Lehigh University - <https://engage.lehigh.edu>
- Cameron Dennis, Founder, BAF - <https://www.blockchainacceleration.org/>

Agenda

- **Taylor/Colin** - Open / Welcome / Review Goals **(10 mins)**
 - Updates and roadmap for 2020
 - *Stakeholder Action Guide* - <https://bit.ly/clabaction>
 - Colin: IEEE LTS Update
 - AOB - answer questions and open floor for other community updates and opportunities
- **State Agency & Community Update**
 - Michael Vente, CDHE and/or Thad/Russel, OIT **(20 mins)**
- **Ecosystem Perspectives - (20 mins)**
 - *Moderator: Taylor*
 - Cameron (CJ) McCoy, Vice President and Vice Provost, Strategic Initiatives, Lehigh University
 - Cameron Dennis, President Founder, Blockchain Acceleration Foundation
- **Open Community Q&A (5-10 mins)**

Resources/Links to Share:

- [C-Lab Info Page](#) (LEF)
- [CDHE Info Page](#)

- [Internet of Education](#)
 - Stakeholder Guide - <https://bit.ly/clabaction>
 - Edu Blockchains Video (USDOE OET) - <https://www.youtube.com/watch?v=D4MrXvVX9FQ>
 - ACE/DOE EBI - <https://www.acenet.edu/Research-Insights/Pages/Education-Blockchain-Initiative.aspx>
 - T3 LER Hub Soft-launch - https://zoom.us/webinar/register/WN_KTnaFCkTRVaef7kJirxpxw
-

17 June 2020 | 12pm MST

ZOOM: <https://zoom.us/j/558019915>

Guests/Panelists (**unconfirmed*)

- Dan Massey / Al Pisano, CU Boulder TCP
- Simone Ravaoli, Digitary
- KimHD, MIT (avail. at 12:35pm)

Agenda

- **Taylor/Colin** - Open / Welcome / Review Goals **(10 mins)**
 - Updates and roadmap for 2020
 - *Stakeholder Action Guide* - <https://bit.ly/clabaction>
 - Colin: Stakeholder Meetings
 - AOB - answer questions and open floor for other community updates and opportunities
- **State Agency & Community Update**
 - Black Lives Matter: <https://cdhe.colorado.gov/black-lives-matter-in-colorado>
 - Gov's Equity & Innovation Fund: https://drive.google.com/file/d/1U3feMi8krrWONB6F3CNvII_he-6vwx42/view
 - OER Virtual Summit Recap: <http://masterplan.highered.colorado.gov/2020-statewide-colorado-oer-conference/>
 - OER Grantees projects (exciting example from CCCS): <https://confluence.ccconline.org/display/PUB/Colorado%27s+Top+40%3A+OER+Curation+Guides>

- Post-Secondary Report issued:
https://highered.colorado.gov/Publications/Reports/Legislative/PostSecondary/2020_Postsecondary_Progress_rel20200515.pdf
 -
 - Spencer Ellis / Michael Vente, CDHE **(20 mins)**
- **Ecosystem Perspectives - (20 mins)**
 - Moderator: **Taylor**
 - Regional (Digitary/DCC)
 - Local (CU Boulder)
- **Open Community Q&A (5-10 mins)**

Resources/Links to Share:

- [C-Lab Info Page](#) (LEF)
- [CDHE Info Page](#)
- [Internet of Education](#)
- Stakeholder Guide - <https://bit.ly/clabaction>
- Edu Blockchains Video (USDOE OET) -
<https://www.youtube.com/watch?v=D4MrXvVX9FQ>
- ACE/DOE EBI -
<https://www.acenet.edu/Research-Insights/Pages/Education-Blockchain-Initiative.aspx>
- T3 Mid-year Update Webinar
https://zoom.us/rec/share/7MVWC7ag_WhJeIGS703HSP4hR8fiT6a823BLqKJfzhYLRwvjQGTRzDPIBJjXuTxZ?startTime=1591902244000

20 May 2020 | 12pm MST

ZOOM: <https://zoom.us/j/558019915>

Recording: https://youtu.be/FY3zRrJH_Yw

Guests/Panelists

- Sharon Leu, USDOE OET
- Jonathan Poritz, CSU Pueblo
- Scott Cheney, Credential Engine

Agenda

- **Taylor/Colin** - Open / Welcome / Review Goals **(10 mins)**
 - Updates and roadmap for 2020
 - Stakeholder Action Guide - <https://bit.ly/clabaction>

- Colin: Stakeholder Meetings
- AOB - answer questions and open floor for other community updates and opportunities
- **Community Update**
 - Spencer Ellis & Michael Vente, CDHE | Scott Cheney, Credential Engine (20 mins)
- **Ecosystem Perspectives - Blockchains & Education (20 mins)**
 - *Moderator: Spencer*
 - **Prompt:** *What's the applicability/usefulness (if any) of blockchain technology within the context of education?*
 - Sharon Leu, US Department of Education OIT
 - Jonathan Poritz, CSU-Pueblo
- **Open Community Q&A (5-10 mins)**

Resources/Links to Share:

- [C-Lab Info Page](#) (LEF)
- [CDHE Info Page](#)
- [Internet of Education](#)
- Stakeholder Guide - <https://bit.ly/clabaction>
- Edu Blockchains Video (USDOE OET) - <https://www.youtube.com/watch?v=D4MrXvVX9FQ>
- Further questions to consider - <https://medium.com/designing-the-future-of-education-and-workforce/education-have-a-problem-put-a-blockchain-on-it-bc2574826752>

15 April 2020 | 12pm MST

ZOOM: <https://zoom.us/j/558019915>

[Mailchimp Invite](#) (web)

Recording: <https://youtu.be/o-PLlqtgYaA>

Agenda

- **Taylor** - Open; review goal/mission; Intro Colin/Duncan
- **Colin** - Brief intro/background (supporting C-Lab)
- **Duncan** - Brief Intro/role; Ed3.0 (coming Fri.)
- **Taylor** - Goals of *The Pulse* (3rd Wednesday every month)
 - Share updates and discuss the roadmap for 2020 amidst the current Covid pandemic.

- Discuss how we can support each other as a community moving forward.
- AOB - answer questions and open floor for other community updates and opportunities
- **Taylor/All** - National Update
 - T3 Innovation ILR Resource Hub
 - ACE/DOE Landscape Analysis (coming early May)
 - Make4Covid / CCI (Evernym)
 -
- **Spencer/Michael** - Kickoff / Summary Debrief / State Perspective
 - CDHE SOU amid pandemic (#NoLapseInLearning)
 - Opportunity for C-Lab (Credentialing, OER, ??)
 - Other updates - Michael, Chris, MCJ, etc.
- **Taylor** - Next Steps: [Stakeholder Action Guide](#)
 - Pilot 1: Digital Wallets / Portable Degrees (for Fall semester)
 - Developer Workstream Call >> Bi-monthly, Date/Time TBD (30 mins.)
 - Stakeholder Workstream Call >> Bi-monthly, Date/Time TBD (30 mins.)
 - Virtua Stakeholder Summit
- Open Floor / Q&A

Resources/Links to Share:

- [C-Lab Info Page](#) (LEF)
- [CDHE Info Page](#)
- [Internet of Education](#)
- Registration - <https://www.learningeconomy.io/clabregistration>
- Kickoff Summary - <https://bit.ly/clabkickoff>