Evaluate Sessions and Win!

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**Five (5) $25 gift cards** will be awarded

Must submit evals using the OLC Conferences mobile app or website
The development of new learner-centered MOOC tools for public engagement

Loizzo, Morrisey, PytlíkZillig, Soh, Colgrove, & Svoboda, 2019
MOOCocracy: A global social learning democracy for public engagement and learning

- Why? Our premise
- How? Our path
- What? Three LTIs
- When? Food Insecurity IDEA
- So what? Reflection
- Now what? Discussion
WHY MOOCocracy

We embrace all types of adult learners in a truly open MOOCocracy where learners set their own goal, evaluate their attitudes, and mobilize to create projects building a community knowledge base.

OUR GOALS

1. Advance democratic approaches to the resolution of complex social problems such as food insecurity, energy use, water quality, and sustainability.

2. Advance the theories of informal online learning and knowledge-sharing, attitudes and attitude change, citizen engagement and mobilization, and computer science and learning technology design.

Why? : Our premise
How? Our Path

2014-2015
Dissertation

2017-2019
Seed Grant Pilot

2015-2016
Presentations Articles

2019-2020
Presentations Articles

2016-2017
Team-Building Grant

2020-beyond
Grants Partnerships Scale-Up

Grants Partnerships Scale-Up
What? 3 LTIs

**Learner-Centered Dashboards**
Set goals, flag interesting material and track your facilitators’ presence.

**Discussion Board**
Share and organize posts based on user attitudes and view fellow learners’ perspectives.

**Community Knowledge Spaces**
Post, share and view learner-generated multimedia projects.
Learner-Centered Dashboard

Facilitator presence
Personal reflection
Social presence
Goal-setting
Learner-Centered Dashboard
Attitude-Focused Discussion Board

Level of agreement
Level of confidence
Posts, replies, resources

https://videopress.com/v/B8h8qqWv
Attitude-Focused Discussion Board

I definitely agree that expanding free and reduced lunch programs to food insecure students is one opportunity to address food insecurity amongst children. I appreciate the others who have commented about how expanding access to this program reduces stigma for the students. I also think that another benefit of expanding the program means that children aren’t just getting access to meals, but to meals that are regulated to be healthy.

Expanding access to free and reduced lunch has impacts not just for the child, but for the parent in the home as well. Knowing that at least one meal is covered frees up income to be able to purchase other groceries for non-covered meals, or to pay other bills. It gives parents a little bit of financial breathing room and is one less meal they need to stress about. In that sense, I think this approach has impacts that reach beyond the classroom.
Responses Graph

Each dot is an individual student’s response to the question above. Responses are grouped as a histogram to identify response counts.

Attitude-Focused Discussion Board
Community Knowledge Base

Share resources
Multimedia library
Share final projects
Sort and search

My Resources

You haven't created any community resources yet.

+ ADD A RESOURCE

Existing Shared Resources

Search Text: 

Results 1-1 of 1

CEP Webinar

Learn more about CEP meal programming
Shared by: Angelina Lane

More Information
Recent Community Knowledge Items

**Importance of hand washing**
- Handwashing is the most effective way to prevent the spread of illness according to the Centers for Disease Control and Prevention.
- Help promote handwashing at your work or community site with these FREE materials!
- Shared By: Nicholas Colgrove

**What's on a food label**
- This is a really cool resource. Everyone should check it out.
- Shared By: Nicholas Colgrove

**Food Insecurity**
- This is a really cool resource. Everyone should check it out.
- Shared By: Nicholas Colgrove

Add resources in the Knowledge Base
Tracking and Modeling Learners

Detailed activity tracking for informing instructor and advanced learner modeling for customization

Tracking learner activities with MOOCocracy

Allowing instructor to monitor group and individual progress and provide timely intervention

Future Work:

Modeling learners based on their behaviors

- To enable researchers to study questions on participation, engagement, and other issues with MOOCocracy
- To allow customized scaffolding to engage and facilitate individual learning
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**LTI Activity Tracking**
IDEA 1: Intro to Food Insecurity

SPRING 2019 PILOT

Food insecurity is a critical but often hidden issue that impacts so many of our communities all over the world. In this five-week course we'll examine poverty, health, public policy, and sustainability in relation to food insecurity.

REGISTER  LEARN MORE

When? Food Insecurity IDEA
When? Food Insecurity IDEA
When? Food Insecurity IDEA

Five-week pilot course on the topic of food insecurity

- Overview - Demographics of food insecure populations
- Food insecurity and health
- Food insecurity and poverty
- Food insecurity and sustainability

46 Active participants

- Participants tell us their goals
- Reflection statements are static and participants can update them as they change throughout the course

My Reflections

These responses will only be visible to you and facilitators. This information is not be public to other participants.

I think only people who live in poverty are really food insecure.

My Goals

- Collaborate with others
- Complete assignments
- Contribute to discussions
- Develop new knowledge
- Earn a Certificate
- Examine my attitudes
- Expand my worldview
- Observe discussions
- Personal Enjoyment
- Professional development
- Read articles
- Watch videos
In the discussion boards, there were an average of ___ responses to each statement.

Participants made contributions that added more information to the course content.

Participants were from all over the United States and were encouraged to share experiences with food insecurity in their individual communities.
Current state of MOOCs?
MOOCs for learning, attitude-change, and scaling-up democratic public engagement?
How does MOOCocracy succeed?
How does MOOCocracy fall short?

5 minutes to collect your thoughts
MOOCs for learning, attitude-change, and scaling-up democratic public engagement?

How does MOOCocracy succeed?

How does MOOCocracy fall short?

Feedback on the three LTIs?
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