How to Build the Future of Teaching and Learning While Learning from the Changes and Challenges of 2020-21

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My Start with MOOCs
The Biology Team During the Pandemic

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Introductions

Name

Where are you from (location and organization)?

Role

What type of courses/learning do you work with?

Who are your learners?

What are your goals by choosing to come to this workshop?
The Question: How do we maintain or encourage positive change from what we learned?

- Identify the challenges for learners, teachers, and staff that became even more predominant during 2020-21.
- Determine solutions that had a positive impact on those issues.
- Explore what approaches continue today at your institution and why.
- Discuss how to successfully implement these solutions.
Categories of Impact on Learners, Teachers, and Staff

- Logistics of running a course
- Tools we use
- Successful class session or assessment of learning
- General student services and programs
- How we work
- Attitudes
- Relationships
What are some positive changes that you continue? (post-its, small groups)

- Logistics of running a course
- Tools we use
- Successful class session or assessment of learning
Example: Tools We Use

- Gradescope from one to many courses
- Benefits students and teachers
Break

Return in 20 minutes.
What are some positive changes that you continue? (post-its, small groups)

- General student services and programs
- How we work
Example: How We Work

- Hybrid (remote 3-4 days a week)
- Slack daily
- Mostly virtual meetings
- Prioritize socializing for in-person days
What are some positive changes that you continue? (post-its, small groups)

- Attitudes
- Relationships
Example: Relationships

● Mentored 3 summer students remotely in 2020
● Continue communication today
Key Takeaways

● The pandemic amplified challenges for learners, teachers, and staff.

● Different institutions share common as well as varied solutions to fit their people.

● Approaches continue depending on demand, resources, and the right people.

● The necessity for change during the pandemic helped push institutions and individuals past existing hurdles.

● Successful implement is key to solutions (not just technology).
Thank you!

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