Outline of Breakout room discussion points

Teaching

Outline from Room 1

We can teach many more things in an on-line format than we previously thought possible (even laboratory classes) Lots of virtual tools, resources, and flipped classroom environments (e.g., Mooks, Zoom, flipgrid, MS teams, canvas, etc.)

For universities that have graduate student populations located off-campus, we need to continue to offer distance delivery courses for them

ZOOM meetings fostered better communication and better participation in many settings

1. During the pandemic, In the area of Teaching, what did you do differently than you had before 2020 that made you able to accomplish your goals?

Responses

Veterinary College - remote methods of teaching and advancing skill sets; previously reluctant to engage in online; teaching technology support had to help faculty engage in the online delivery; significant investment in coaching faculty through the process, special focus on health and wellbeing

Engineering Department - Faculty created resources to help colleagues incorporate tools to be more engaging with learners and create multiple platforms for learning

Packets were sent to students so they could engage hands-on

Virtual labs: crop/soil sciences,

Invest a lot more in IT staff, spend $$ for staff NS EQUIP

Changes worth keeping, class time usage (efficiency) put online. Online lectures, swivel robots to assist with real-time lecture even not live, lots of continuous learning (iLearn), full online – keeping this for quarantine. Lots of virtual tools, resources, and flipped classroom environments (e.g., Mooks, Zoom, flipgrid, MS teams, canvas, etc.)

2. During the pandemic, In this area of Teaching, what new things worked better than old things to allow you to accomplish its goals?

Responses:

Asynchronous lectures so that in-person component could be more discussion-oriented and hands-on

Instructors have a better understanding of how to leverage technology tools to enhance student experience and learning

Zoom office hrs

Combination of book material online and virtual labs

Flipped classrooms to engage the students more

Poster delivery via zoom rather than in class

Recording class materials - better tech, did it better

Increased distance education got grad students from around the world, engaged students from around the world

Owls didn't work as well as hoped.

Require every class to use platform (e.g., iLearn, Canvas, duo authentication was updated so students could use phones)

3. From pandemic future forward, in the area of Teaching, what new ideas do you have to make this more efficient and effective?

Responses:
Interest in expanding workforce development opportunities through micro-credentialing and digital badges; expand audience through online platforms

Increased focus on health and wellbeing – students, faculty and staff

More ways available to our students, all modes available

Will need fewer classrooms

Mobile labs kits

Need more interactive spaces, more hands-on physical spaces

No more snow days

How we deliver more labs remotely

Attendance policies were re-evaluated, when can you get recording, etc.

Technology tools—quizzes and assessment tools, Goodle Docs, Qualrics, polling, pre-loading information, some classes held in-person if experiential and others online if viable