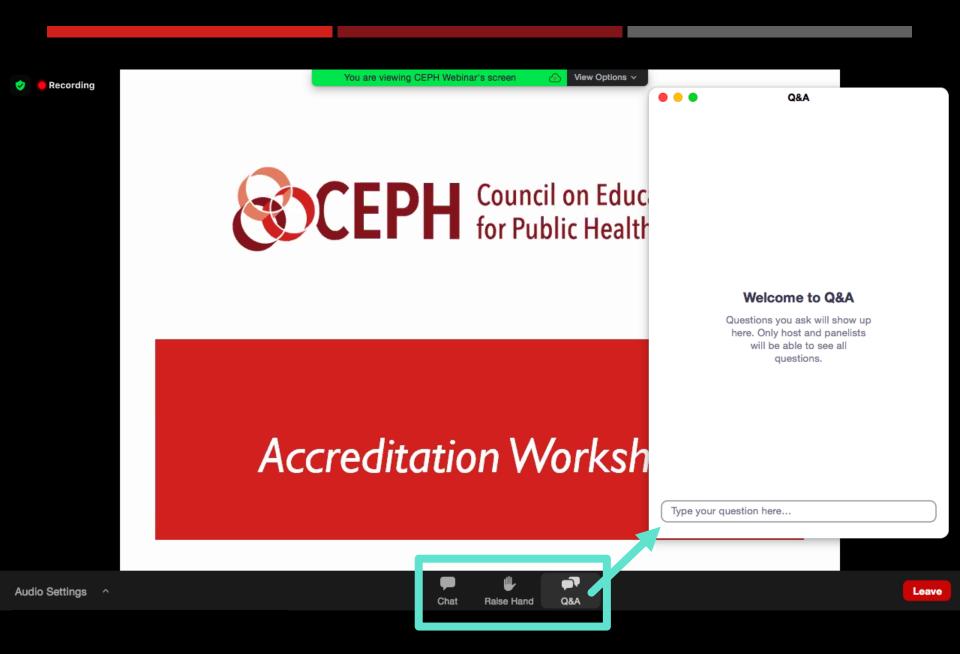


## Engaging, Teaching, and Supporting Students Online: Pandemic Days & Beyond

July 13, 2021





## Access this and past presentations



### FAQs and Webinars

#### **General FAQs**

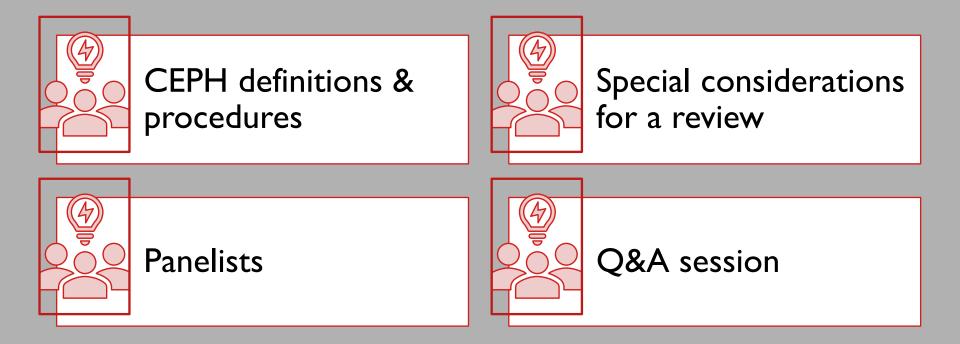
 Consultation visits, interim reports, substantive changes, site visits, data collection, etc.

#### Archive of past presentations and webinars

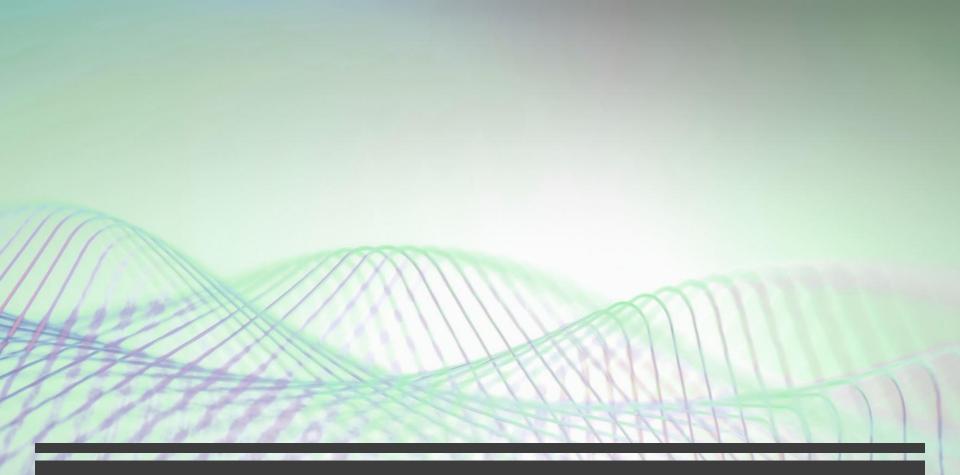
 Criteria-related webinars, Trends 2020 overview, capsule interviews, annual report overview, presentations from past conferences, etc.

3

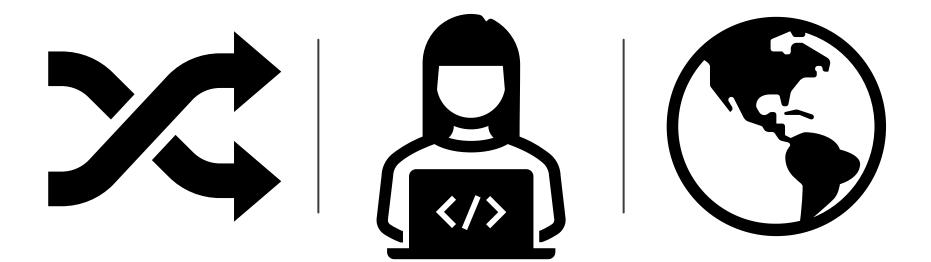
## What is on the agenda?





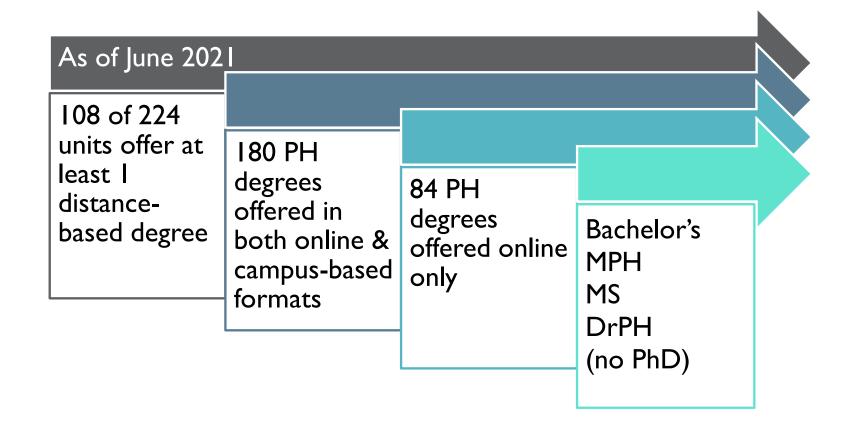


## DEFINITIONS AND PROCEDURES



## WHAT IS (AND IS NOT) DISTANCE-BASED EDUCATION

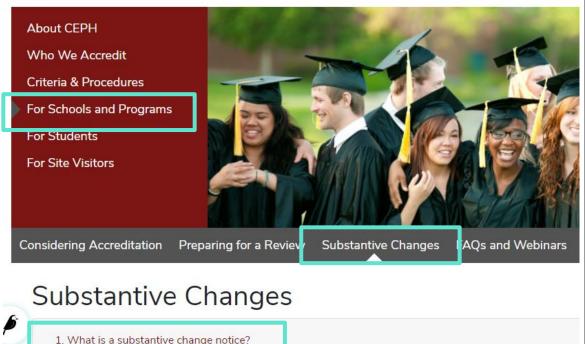
- Can you earn the degree while living outside reasonable travel distance?
- What about hybrid?
- Asynchronous or synchronous?



## CURRENT FIGURES



What are you looking for?



- Add an MPH or DrPH (including joint degrees Required form - <u>subchg.addMPHDrPH</u>
- Offer an existing degree at a site distant from the school/ mode of delivery

Required form - <u>subchg.deliverymode.docx</u>

ADDING A DISTANCE-BASED DEGREE



WHEN TO SUBMIT A SUBSTANTIVE CHANGE

I. After appropriate approval

2. Before students enroll

3. Ensure complete documentation, e.g., syllabi



# Keeping a program as distance-based after COVID

Special considerations for an accreditation review



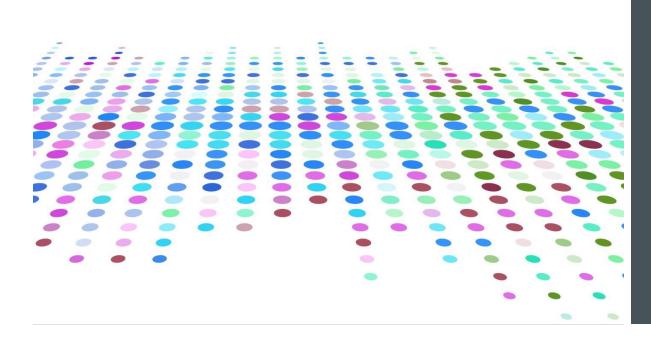
Regular and substantive interactions between students and faculty



Learning Management System

Documenting evidence through screenshots

## UP NEXT: PANELISTS



### STUDENT ENGAGEMENT IN AN ONLINE SETTING

MELISSA K. BOGUSLAWSKI, PHD, MPH

ASSISTANT PROFESSOR OF PUBLIC HEALTH

KIRAN C. PATEL COLLEGE OF OSTEOPATHIC MEDICINE, NOVA SOUTHEASTERN UNIVERSITY VISION, MISSION, & GOALS OF THE NSU-KPCOM PUBLIC HEALTH DEPARTMENT

#### Vision:

To be a trusted academic public health resource center for students, communities, public health organizations, health care centers, and policymakers, dedicated to improved local and global health outcomes and equity.

#### Mission:

To develop a competent public health workforce that improves the health of the population through education, research, and service, with an emphasis on multicultural and underserved populations.

#### Goals:

- Education: To provide quality and broad-based education in public health.
- Research/Scholarship: To contribute to the discovery and application of knowledge in public health, with an emphasis on multicultural and underserved populations.
- Service: To provide public health leadership and service in the community, with an emphasis on multicultural and underserved populations.

### NOVA SOUTHEASTERN UNIVERSITY KIRAN C. PATEL COLLEGE OF OSTEOPATHIC MEDICINE PUBLIC HEALTH DEPARTMENT

**Nova Southeastern University (NSU)** is a private, not-for-profit, accredited, coeducational university. NSU is Carnegie-classified as both a high research activity and community engaged university.

- It was founded in 1964 as Nova University of Advanced Technology.
- In 1974, the board of trustees changed the university's name to Nova University. In 1994, Nova University merged with Southeastern University of the Health Sciences to form Nova Southeastern University.

#### Kiran C. Patel College of Osteopathic Medicine (NSU-KPCOM)

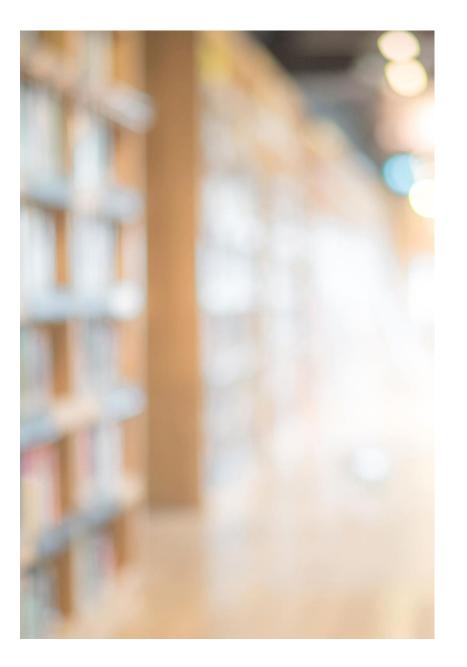
- Bachelor of Science in Public Health (BSPH)
  - The undergraduate public health program started with 16 BSPH students in 2017.
  - Current enrollment: 328\*
- Master of Public Health (MPH)
  - Established in 1994 and matriculated its first cohort of students in January 1995.
  - Generalist degree program
  - Current enrollment: 169\*

Primary Instructional Faculty

- 1.0 FTE = 10 faculty
- 0.5 FTE = 2 faculty

#### **Other Faculty Involvement**

• 0.1-0.3 FTE = 18 faculty



### ONLINE CLASSROOM ENGAGEMENT

- The MPH Program at NSU has been offering online courses for over two decades, both synchronous and asynchronous.
  - Faculty from the MPH program also teach in the BSPH program, leading to a smoother transition to online teaching in response to the COVID-19 Pandemic.
- Online instruction includes:
  - Lectures
  - Class discussions
  - Small group discussions (break out rooms)
  - Small group assignments and case studies

### ONLINE CLASSROOM ENGAGEMENT

- With the transition to the online environment, the relationships and connections that the NSU-KPCOM Public Health faculty established were instrumental in creating an interactive and engaging classroom environment for students.
  - Community-Based Health Project (BSPH)
  - School Health (BSPH/MPH)
  - Global Health (BSPH)
  - Public Health Biology (BSPH)
  - Health Communications (MPH)
  - Public Health Field Experience (MPH)



### STUDENT ENGAGEMENT IN SERVICE

#### **Public Health Student Organizations**

- Undergraduate Public Health Student Association (UPHSA)
- Public Health Student Association (PHSA)

#### Service Opportunities:

- Local Community Outreach Course (Florida)
- Domestic Community Outreach Courses (United States Puerto Rico, Mississippi)
- International Community Outreach Courses (India)

#### Research/Scholarship Opportunities:

- Student Independent Research
- Collaboration with Community-Based Organizations

## LOOKING AHEAD

- As we transition back to in-person learning for the 2021-2022 academic year, a few considerations:
  - Use technology to your advantage!
  - Small group discussions and case studies are great assessment strategies.
  - Giving community partners the option to join virtually can open many doors for participation.
  - Let your students take the reigns on virtual service opportunities!
  - Allow for brainstorm and collaboration among colleagues to see what is working best for your students.



### ANY QUESTIONS?

Melissa K. Boguslawski, PhD, MPH mbogusla@nova.edu



Creating an Engaging Asynchronous Online Course



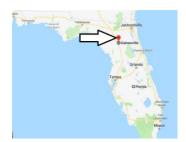
Cindy Prins University of Florida



 $\checkmark$ 

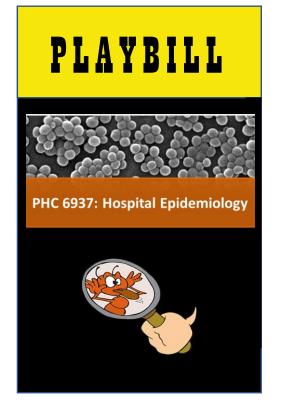


## University of Florida



- School of Public Health (College of Public Health and Health Professions)
- >600 Students in Public Health majors
- Campus MPH (Biostatistics, Environmental Health, Epidemiology, Population Health Management, Public Health Practice, Social and Behavioral Sciences)
- Online MPH (Public Health Practice, Social and Behavioral Sciences)
- Online MPH degree has been offered since 2010

## Design Your "Set"



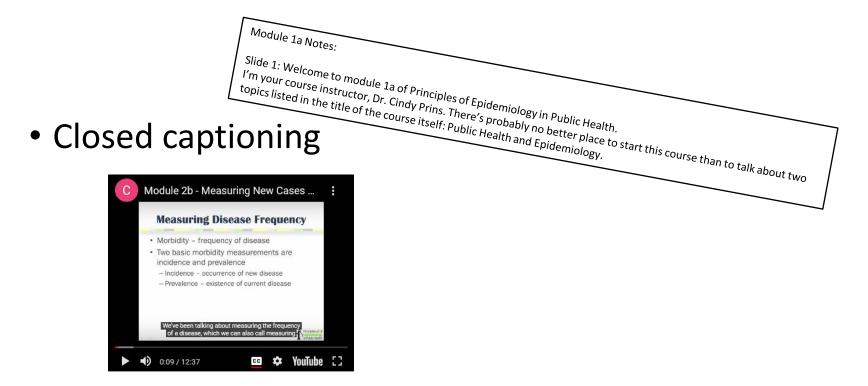
- Create your own course template in PowerPoint
- Add thumbnails to weekly topics on the home page to generate interest
- Repeat thumbnails as headers on the topic page





**Know Your Lines** 

Scripted lectures



## A Play in Three Acts

Short modules

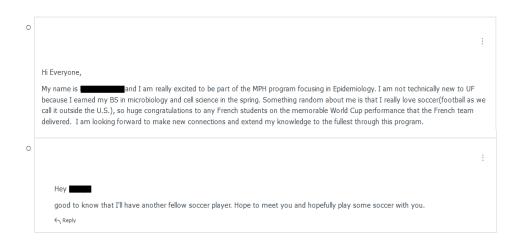
| Lec | tures   |
|-----|---|
|     | Notifiable Disease Reporting @                |
|     | 12:51   |
|     | Reporting of Sentinel Events and Never Events |
|     | 17:38   |
|     | Reporting of HAI to NHSN @                    |
|     | 21:26   |

 Separate lectures with consistent content from those with timely content

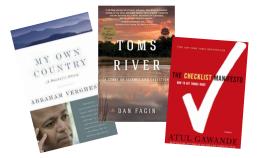


## **Know Your Audience**

## Create connections with students



 Plan for some synchronous sessions, like a book discussion



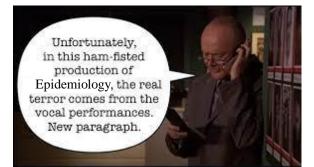
## Give the Backstage Tour

 Make a video that explains how to navigate your course site  Create video explanations of homework assignment answers



## Invite the Critics

- Be open to feedback and respond to it
- Do mid-semester course evaluations









## Master of Public Health Program Student Supports

Sharonda Wallace, PhD, MPH, RDN, Program Dean Chamberlain University College of Health Professions

### Chamberlain University's Master of Public Health Program

- The MPH program adheres to an online instructional model:
  - Didactic courses are 100% online
  - Field practicum: one semester on-ground (240 hours)
- MPH Concentration: Generalist
- Program Credits: 43 to 44
- Total Number of Enrolled Students: 318
- Faculty Distribution: five full-time faculty and 12 visiting professors (adjuncts)
- Program Length: 2 years



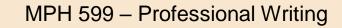
31

### **Overview of MPH Program Supports**

- Online Readiness Assessment
- New Student Orientation

MPH CARES (Career, Academic, Research, and Extramural Service) Program

MPH 598 - Student Success and Self-Care





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## **Online Readiness Assessment**

- As a part of Chamberlain's admissions process, students must complete an Online Readiness Assessment.
- The purpose of the assessment is to determine whether the student has the skills, competencies, and technology needed to succeed in an online learning environment.





## **Online Readiness Assessment**

- The assessment contains five components:
  - (1) Time Management
  - (2) Problem Solving
  - (3) Learning Styles
  - (4) Communication
  - (5) Information Technology



• Data from this assessment is used to identify additional supports and resources that students may need over the course of the MPH program.



### **New Student Orientation**

- Developed a live New Student Orientation for MPH students that is hosted prior to the start of each session.
- Students receive an overview of the MPH program, including a detailed description of the courses and program requirements.





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### **New Student Orientation**

- The orientation facilitator provides students with a live demonstration on how to navigate Canvas, the program's learning management system.
- In addition, students can ask specific questions about the MPH program as well as questions about course assessments.
- Students are introduced to the following:
  - Full-time Faculty
  - Visiting Professors
  - Library Services
  - Career Services



#### MPH CARES (Career, Academic, Research, and Extramural Service) Program

- The MPH CARES Program is an additional support that Chamberlain provides to MPH students.
- New students are paired with a full-time faculty member that serves as their career, academic, research, and extramural service advisor.
- This advisement program has proven to be a positive benefit for newly admitted students transitioning into graduate school.



#### MPH 598 - Student Success and Self-Care

- Orients students to the MPH program.
- Introduces students to self-care and the importance of maintaining a healthy school/work/family balance.
- Helps students learn and improve skills and strategies that are essential to academic success.
- Includes a pre-assessment assignment that gives students a baseline understanding of their competency knowledge and current abilities.



#### MPH 599 – Professional Writing

- Pre-requisite course for provisionally admitted students.
- Designed to orient students with basic elements of writing expected at the graduate level with a primary focus on APA, scholarly tone, sentence structure, grammar, composition, and plagiarism.
- Students enhance basic skills by planning, writing, revising, and participating in peer-to-peer editing.
- Materials covered in this course support students as they progress through the MPH program.



#### Key Insights and Lessons Learned

- Students need additional supports when starting a graduate-level program.
- All writing styles are not the same.
- Advisement and mentorship is key to academic success, persistence and retention.
- Never underestimate the importance of building a sense of connection and community even in an online platform.





#### Thank You! Any Questions?



#### Engaging, Teaching, and Supporting Students Online: Pandemic Days & Beyond

Marina Thomatos, PhD Associate Director Technology Enhanced Education @ GPH Co-Chair NYU's Instructional Technology Committee

### **NYU** SCHOOL OF GLOBAL PUBLIC HEALTH



#### Fall 2020 STATS:

Faculty Teaching: 105 Masters Students: 653 (26 OL) Doctoral Students: 28 Certificate Students: 39 (30 OL)

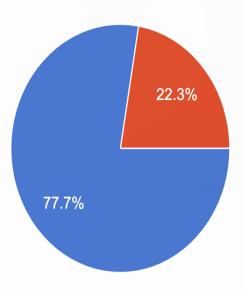
82 Graduate Courses12 Undergraduate Courses

Fully online MPH including 39 fully online courses 3 fully online Certificates

#### Spring 2020 Pandemic Preparedness SURVEY

#### **CONTINGENCY PLAN**

Do you have a contingency plan should live courses be required to meet online? 94 responses





55/94 included Zoom in their plan



#### **INITIAL CHALLENGES**

- Inadequate hardware and software
- Lack of access to digital devices, to the internet, and to sufficient bandwidth











#### **Design your Course for Remote Instruction**

The Chronicle of Higher Education recently posted an article entitled <u>Why You Shouldn't Try to Replicate Your Classroom Teaching Online</u> which offers some interesting and useful points to consider when teaching remote.

The following guide is meant to act as a helpful checklist to consider when designing NYU Classes course sites for remote instruction.

Organize your materials in the way that works best for your course but please follow some of our guidelines below.

|                  | Step 1: Re-imagining your course for Remote Teaching 🖙               | ~ |   |
|------------------|--|---|---|
|                  | Step 2: Pre-Record Lectures  |   | ~ |
|                  | Step 3: Link or Upload Files or Instructional Resources into Lessons |   | ~ |
|                  | Step 4: Create Assignments   |   | ~ |
| Step by          | Step 5: Create Online Discussion Area (for participation)            |   | ~ |
| Step<br>Approach | Step 6: Create an Online Assessment                                  |   | ~ |
|                  | Step 7: Set up Gradebook   |   | ~ |
|                  | Step 8: Conduct a Live Lecture (if need be)                          |   | ~ |
|                  | Step 9: Communicate with your Students                               |   | ~ |
|                  | Step 10: Publish Your Site   |   | ~ |

#### **EMERGENCY REMOTE TEACHING VS. ONLINE TEACHING**



#### FLIPPED MODEL





#### **ZOOM MONITORS**





#### Zoom Monitor Utilization Summary

| Course Requests    | Fall 2020 | Spring 2021 | Summer 2021 |
|--------------------|-----------|-------------|-------------|
| Zoom Monitors      | 46        | 41          | 23          |
| Course Requests    | 111       | 254         | 34          |
| Schools Requesting | 9         | 13          | 10          |

## The second second



# EYE ON SALES OF THE FUTURE

 $\rightarrow$  Technology-enhanced education is most successful when partnerships are forged with faculty affairs and development offices

→ Incorporating school-based educational technologists into academic decisions will increase speed and efficacy of delivery

#### Panelist contact information

Chamberlain University Sharonda Wallace, PhD, MPH, RDN SWallace3@chamberlain.edu

University of Florida Cindy Prins, PhD, MPH, CIC, CPH capfive@ufl.edu Nova Southeastern University Melissa K. Boguslawski, PhD, MPH mbogusla@nova.edu

New York University Marina Thomatos, PhD thomatos@nyu.edu









#### THANK YOU!

PLEASE COMPLETE THE SURVEY THAT APPEARS WHEN YOU CLOSE OUT OF THE ZOOM WINDOW