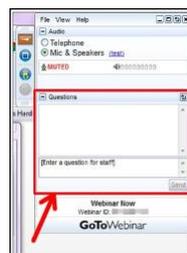
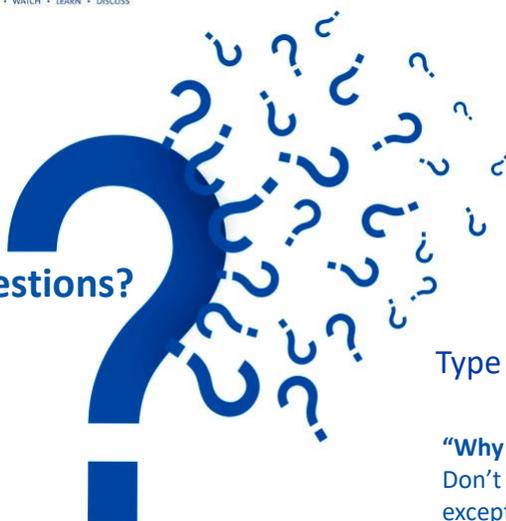




American Chemical Society



Have Questions?



Type them into questions box!

“Why am I muted?”

Don't worry. Everyone is muted except the presenter and host. Thank you and enjoy the show.

Contact ACS Webinars® at acswebinars@acs.org

2

Join us in our efforts to increase the diversity of chemistry.



Valued donors like you have sustained ACS educational programs that are welcoming students from diverse backgrounds into our profession.

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3

Share your experiences, inspire a student, advocate for chemistry!



The ACS Committee on Senior Chemists encourages engagement and collaboration across the Society with ACS groups and within the community. The Committee's objectives are to:

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Arlene Garrison,
Chair ACS SCC

If you have questions, or would like to get involved with the committee's activities, please send an email to seniorchemists@acs.org.

www.acs.org/seniorchemists

4

You can make a difference!



There are many ways to get involved through your local section or local community. Share a lifetime of experiences and help the next generation of chemists.



Science Coaches

Lend your expertise as a coach and help a teacher advance science education.



National Chemistry Week

Organize or participate in events in your community to promote the value of chemistry in everyday life.



ACS Career Consultants

Help an emerging chemist with career advice.

<https://www.acs.org/content/acs/en/membership-and-networks/senior-chemists/how-to-make-a-difference.html>

5

Local Section Senior Chemists Committees



Senior Chemists Committees can be created in any ACS Local Section with a focus on creating opportunities, representing the needs of, and offering programming and services for senior chemists in a particular geographical area. In addition, senior chemists are in a unique position to share a lifetime of experiences with students, young chemists, and the public.



Socialize With Peers



Stay Active After Retirement



Advocate for Chemistry Through Community Outreach

Find out more about the benefits of participating!

www.acs.org/seniorchemists

6



How to EMBRACE the NEW NORM

and What That May Look Like

co-produced with:  ACS Committee
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WELCOME TO TODAY'S WEBINAR, SAY HELLO IN THE QUESTIONS WINDOW!

7

The New Normal



- ACS Volunteers
- ACS Staff
- Unintended Consequences ?
- How to Embrace the New Normal?

8

Audience Challenge Question

ANSWER THE QUESTION ON BLUE SCREEN IN ONE MOMENT



What has been your vaccination experience?

- I have been vaccinated and have had no negative symptoms
- I have been vaccinated and experienced some symptoms
- I plan or hope to be vaccinated soon
- I don't plan to be vaccinated
- Other (Tell us more in the chat)



** If your answer differs greatly from the choices above tell us in the chat!*

9

American Chemical Society



Meetings – The New Normal

PRESENTED BY: Robin R. Preston, CEM, DES – Director, Meeting Operations

DATE: March 30, 2021

AGENDA ITEMS



- Future Travel
- Future of Meetings & Conventions
- What's Next?

Signs that Travel is Coming Back



- **TSA Numbers are Climbing:**
 - Air travel is up for the first time in more than a year since the coronavirus outbreak was declared a pandemic
- **Air Travel is Soaring:**
 - Executives from four of the major airlines stated the week of March 22nd they've seen a strong demand for seats from leisure travelers
- **Airbnb Bookings:**
 - Bookings on Airbnb for "warm weather locals" are top bookings
- **Disneyland is Finally Reopening**
 - Disneyland and its sister theme park California Adventure announced plans this week to reopen with limited capacity on April 30

Audience Challenge Question

ANSWER THE QUESTION ON BLUE SCREEN IN ONE MOMENT



How comfortable are you traveling these days?

- I am very comfortable traveling and have done so already
- I am fairly comfortable traveling, but have not done so yet
- I am not comfortable with public transportation
- I am not comfortable traveling yet
- Other (Tell us more in the chat)



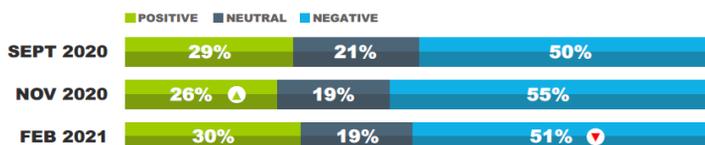
** If your answer differs greatly from the choices above tell us in the chat!*

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Meeting Attendee Sentiments



OVERALL SENTIMENT



Audience: Attendees | Source: Sentiment Study

LIKELIHOOD OF ATTENDING IN-PERSON EVENTS



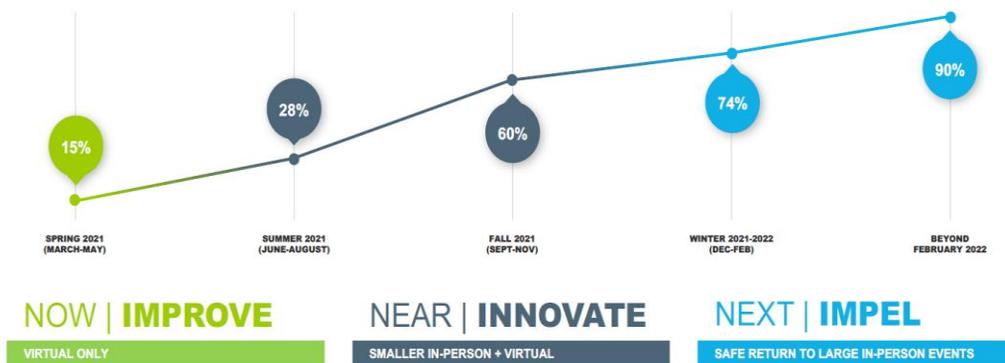
Audience: Attendees | Source: Sentiment Study

Source: Freeman Sentiment Study

What's Next?



short-term and long-term outlook



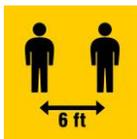
Source: Freeman Sentiment Study

The Future for Meetings & Conventions



Conventions & meetings will look and operate different

- More regional locations/meetings, with open air spaces
- Social distancing and mask requirements
- Hyper-hygiene, cleaning and virus testing protocols
- Vaccines will aid in the recovery of the hospitality industry by bringing back confidence for travelers



Source: Forbes

Audience Challenge Question

ANSWER THE QUESTION ON BLUE SCREEN IN ONE MOMENT



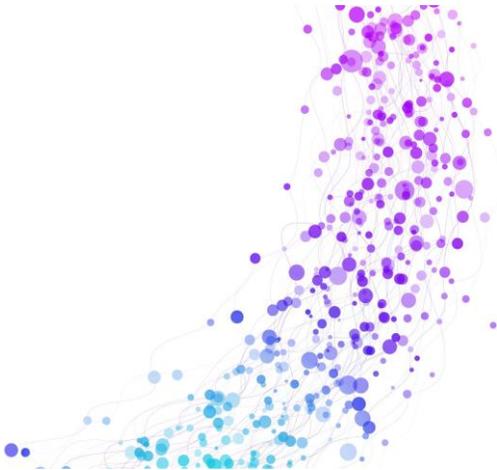
How often do you use virtual video communication platforms?

- Daily
- Weekly
- Monthly
- Never
- Other (Tell us more in the chat)



** If your answer differs greatly from the choices above tell us in the chat!*

17

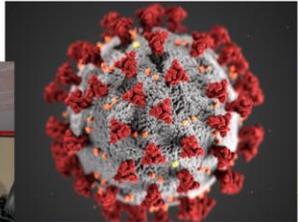
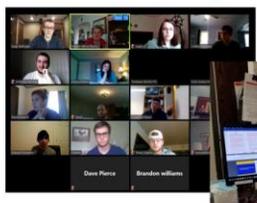


How to Embrace the New Norm and What that May Look Like

Dr. Frankie Wood-Black



Oh! What a year it has been



Community Protection Strategies in the COVID Era

ACSWebinar August 19, 2020

Traditionally, controlling exposures to occupational hazards in a laboratory setting is a fundamental method of protecting researchers. However, during a pandemic where contagion is also a real threat to researcher safety, how can the hierarchy of controls be applied to the research community setting?

Join Robin Cox of ProcessCommunity and Frankie Wood Black of Sophia Puritas as they discuss protective equipment expectations, best practices for physical distancing, and ventilation considerations for both laboratory and public spaces in open campuses.

EXPERTS
 Robin Cox
 ProcessCommunity
 CEO
 Frankie Wood Black
 Sophia Puritas
 R&D
 Rachel Stuart
 Keanee State College and
 ACS Committee on Chemical Safety

CO-PRODUCED WITH
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COMMUNITY PROTECTION STRATEGIES

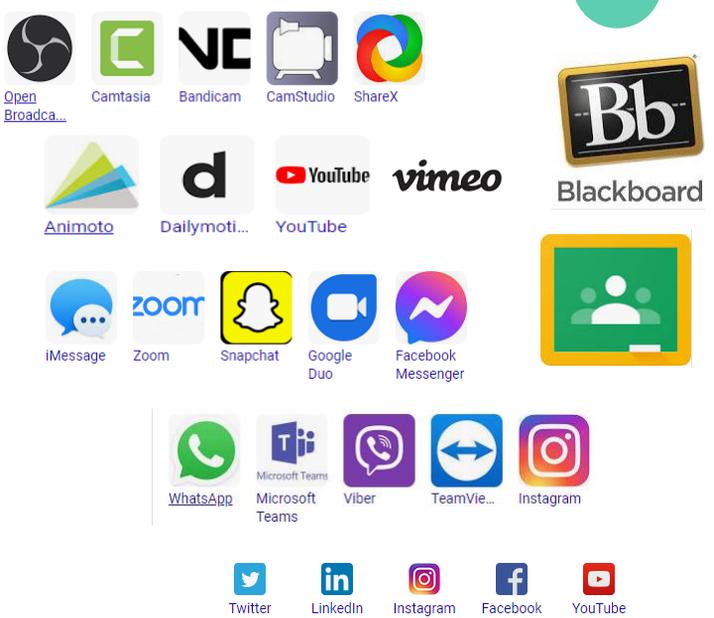
IN COVID



The past year has fundamentally changed How we

How we ...

-  Communicate
-  Educate
-  Interact with others
-  Assess the risk of our actions
-  Gather Information
-  Attend Conferences
-  Network



Open Broadca... Camtasia Bandicam CamStudio ShareX

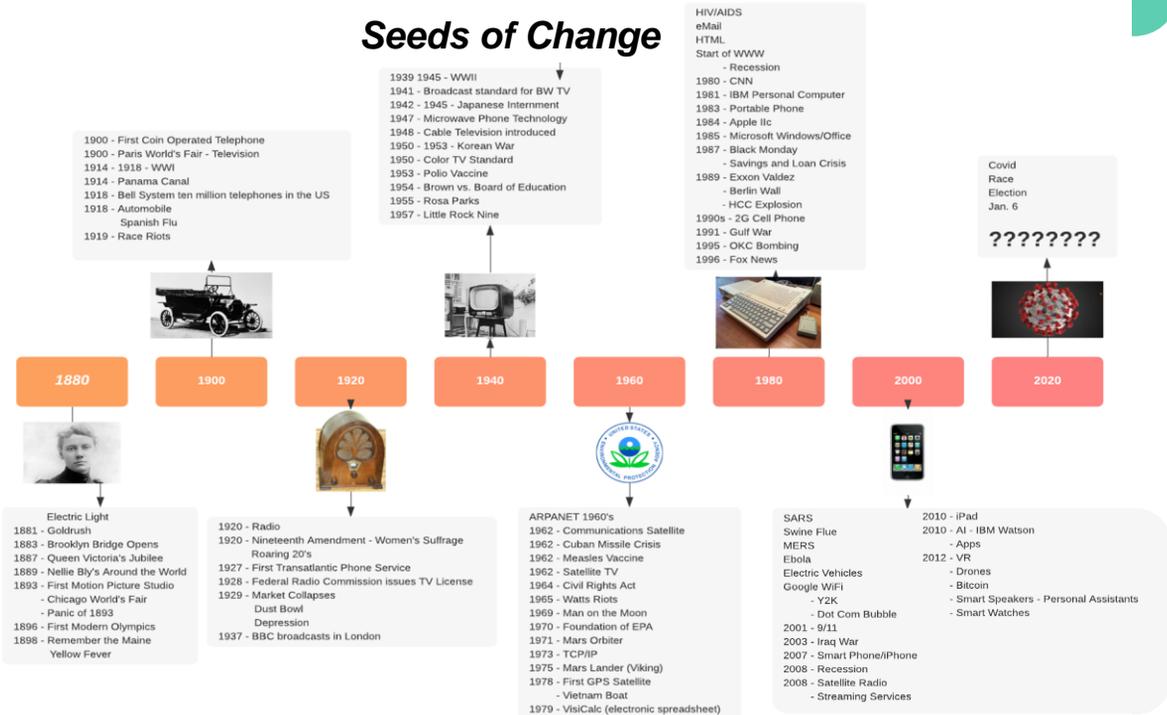
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iMessage Zoom Snapchat Google Duo Facebook Messenger

WhatsApp Microsoft Teams Viber TeamVie... Instagram

Twitter LinkedIn Instagram Facebook YouTube

Seeds of Change



Change – The act or instance of making or becoming different.

Some Questions to Ponder

Have your viewing habits change within the last year?

Are you about to purchase your last internal combustion engine vehicle?

How do you get your groceries – is it different?

What are your views on personal services are they the same or different?

How do interact with – family? Friends? Colleagues?

Conferences/Meetings – Do you look at these differently?





The Gaps and Vulnerabilities Exposed

- The infrastructure is not equal and is very fragile
- Our consumption of information and evaluation of information is impacting understanding and policies.
- Emotion vs. reason
- Here and now vs. future




The Challenges

- Isolation and unequal access
- Identification of the new careers, social structures, and infrastructure
- Acceptance and ability to adapt
- Managing the risks
- Recognizing and preparing for what is to come

How does one personally keep up with the pace and types of change?

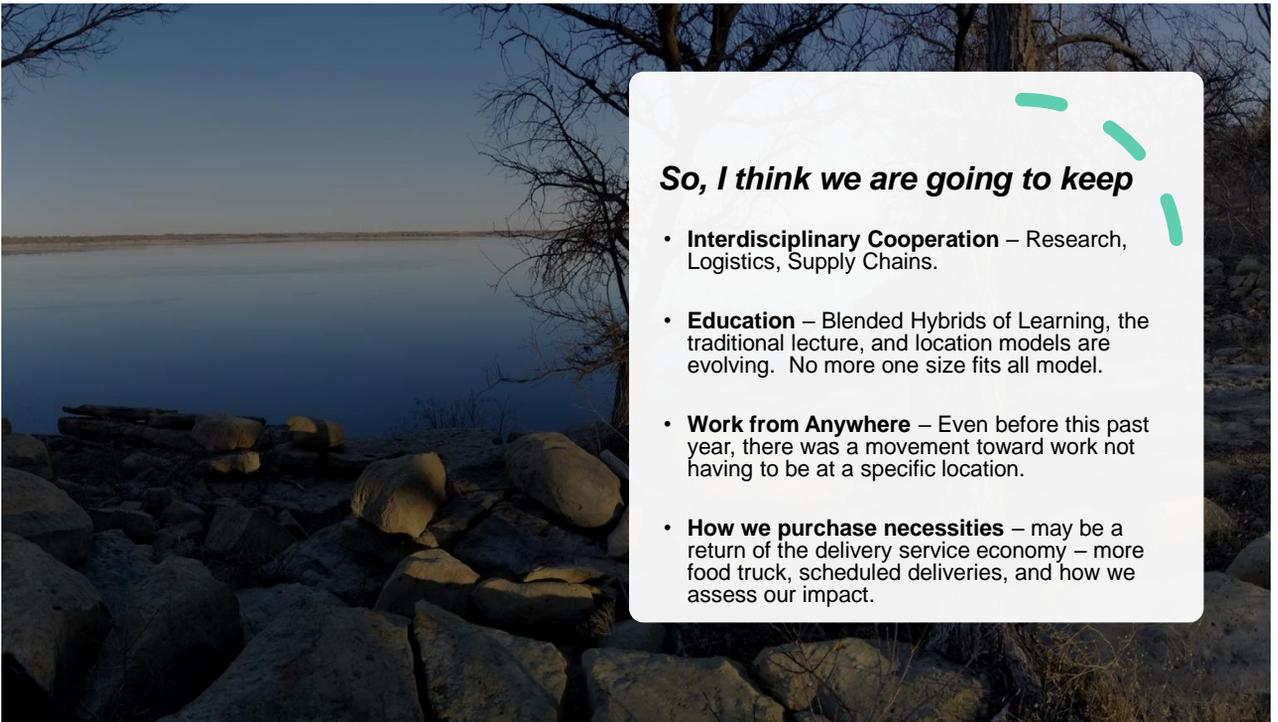
Resilience

The ability to adjust or recover from misfortune or change



So, I think we are going to keep

- **Interdisciplinary Cooperation** – Research, Logistics, Supply Chains.
- **Education** – Blended Hybrids of Learning, the traditional lecture, and location models are evolving. No more one size fits all model.
- **Work from Anywhere** – Even before this past year, there was a movement toward work not having to be at a specific location.
- **How we purchase necessities** – may be a return of the delivery service economy – more food truck, scheduled deliveries, and how we assess our impact.





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and What That May Look Like

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ASK YOUR QUESTIONS AND MAKE YOUR COMMENTS IN THE QUESTIONS PANEL NOW! 27

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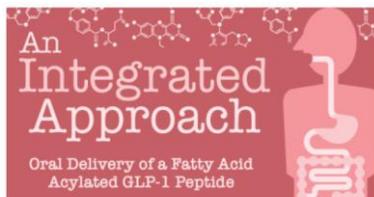


Arlene Garrison,
Chair ACS SCC

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Date: Wednesday, March 31, 2021 @ 2-3:30pm ET
 Speaker: Stephen Buckley, Novo Nordisk
 Moderator: Aktham Aburub, Eli Lilly and Company

[Register for Free!](#)

What You Will Learn:

- Challenges associated with delivering peptides such as GLP-1 via the oral route
- Necessary strategy to employ to effectively overcome these challenges and develop an oral GLP-1 peptide drug product (oral semaglutide)
- Detailed mechanistic understanding of how semaglutide is absorbed upon oral administration

Co-produced with: ACS Division of Medicinal Chemistry, American Association of Pharmaceutical Scientists, and ACS Publications



Date: Thursday, April 1, 2021 @ 2-3pm ET
 Speaker: Matt Grandbois, DuPont Electronics & Industrial
 Moderator: Annabelle Lolinco, Iowa State University

[Register for Free!](#)

What You Will Learn:

- How to utilize the organic chemistry concept of "retrosynthesis" to facilitate career planning
- How to recognize common knowledge, skills, and attributes (KSAs) needed in target career roles and develop strategies for obtaining them
- How to evaluating divergent vs. convergent strategies towards career planning

Co-produced with: ACS Division of Professional Relations



Date: Wednesday, April 7, 2021 @ 2-3pm ET
 Speaker: Selina Wang, University of California, Davis
 Moderator: Britt Erickson, Chemical & Engineering News

[Register for Free!](#)

What You Will Learn:

- What is food adulteration and how do chemists help protect consumers
- The chemistry of high value oil such as olive oil and avocado oil
- Successes in the olive oil industry's response to adulteration and the current challenges in the avocado oil industry

Co-produced with: Chemical & Engineering News

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