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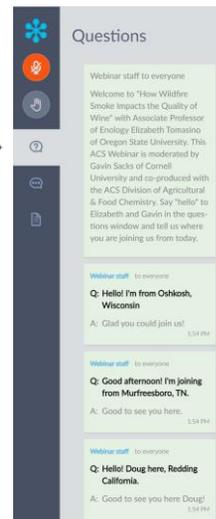
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**"Why am I muted?"**

Don't worry. Everyone is muted except the Presenter and the Host. Thank you and enjoy the show.



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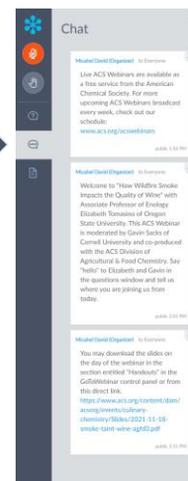
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**Chat**  
Announcements and hyperlinks from our team



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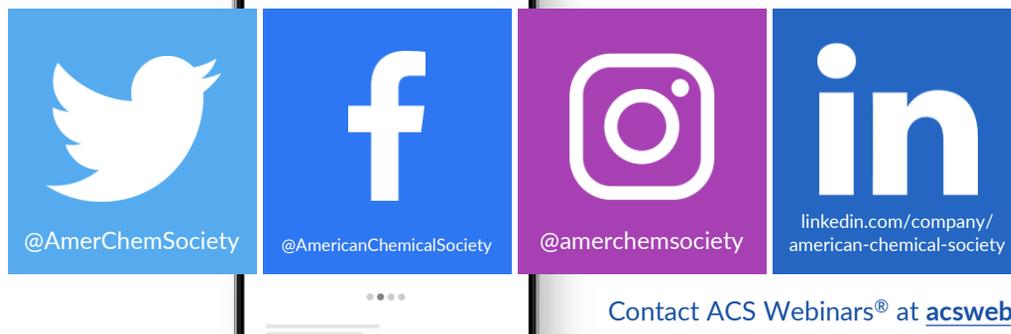


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Deboki Chakravarti, PhD  
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## A Career Planning Tool For Chemical Scientists



**ChemIDP** is an Individual Development Plan designed specifically for graduate students and postdoctoral scholars in the chemical sciences. Through immersive, self-paced activities, users explore potential careers, determine specific skills needed for success, and develop plans to achieve professional goals. **ChemIDP** tracks user progress and input, providing tips and strategies to complete goals and guide career exploration.

<https://chemidp.acs.org>

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## Career Consultant Directory



- ACS Member-exclusive program that allows you to arrange a one-on-one appointment with a certified ACS Career Consultant.
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## ACS Career Resources



### Professional Development & Education



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**ACS Webinars**  
Hundreds of webinars presented by subject matter experts in the chemical enterprise.



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Free webinars and networking opportunities for mid-career chemistry professionals.



**ACS Job Campaign**  
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**Podcasts for Faculty**  
An archive podcasting for job seekers to find interesting or newly posted jobs in the chemical industry.



**Career Kick-Starters**  
A one-day career development workshop for graduate students and postdoctoral fellows.

### Managing Your Career



**ACS Career Pathways™**  
Helping building and career chemists design careers in industry, higher education, government and starting for yourself!



**Career Consultants**  
Personalized consulting services to help you make strategic career decisions and find success in your job search.



**ChemIDP™**  
ACS Career Development Platform for graduate students and postdoctoral fellows.



**Résumé Review**  
Experts help you to update a résumé with critical changes to support your job search habits.

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<https://www.acs.org/content/acs/en/careers/personal-career-consulting.html>

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# ACS Bridge Program



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## Get in touch with the Office of Diversity, Equity, Inclusion & Respect

The Office of Diversity, Equity, Inclusion & Respect (DEIR) is the central hub at the American Chemical Society that coordinates, supports, and guides all efforts by staff, members, and governance toward Strategic Goal 5, "Embrace and Advance Inclusion in Chemistry." The Office of DEIR at ACS is committed to empowering everyone, irrespective of lived experience and intersectionality of identities, to fully participate in the chemistry enterprise. The Office of DEIR welcomes comments, suggestions, and questions around issues of diversity, equity, inclusion, and respect from members at any time. Please do not hesitate to reach out to the Office through this form.

Please do not hesitate to reach out to the Office of DEIR at [diversity@acs.org](mailto:diversity@acs.org)

<https://fs7.formsite.com/acsdiversity/ACSMemberFeedback/index.html>



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## ACS Scholar Adunoluwa Obisesan

BS, Massachusetts Institute of Technology, June 2021  
(Chemical-biological Engineering, Computer Science & Molecular Biology)



*"The ACS Scholars Program provided me with monetary support as well as a valuable network of peers and mentors who have transformed my life and will help me in my future endeavors. The program enabled me to achieve more than I could have ever dreamed. Thank you so much!"*

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## To Cheat or not to Cheat: Changing the Question



**TRACY HALMI, MA**

Associate Teaching  
Professor of Chemistry,  
Penn State Behrend



**MATTHEW J. MIO, PhD**

Chair and Professor of  
Chemistry and Biochemistry,  
University of Detroit Mercy



**LAURA E. PENCE, PhD**

Professor of Chemistry,  
University of Hartford



**CARMEN GAUTHIER, PhD**

Chair, SOCED and  
Professor of Chemistry,  
Florida Southern College

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## Audience Survey Question

ANSWER THE QUESTION ON THE INTERACTIVE SCREEN IN ONE MOMENT

### Which of the following best describes you?

- Undergraduate student
- Graduate student
- Instructor
- Administrator
- Other (Let us know in the questions box)

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

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*Carmen Gauthier*  
 SOCED and Florida Southern College

## CHEATING...

- is not a new problem
- is a complex issue
- has become more visible and more challenging over past several years

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## Audience Survey Question

ANSWER THE QUESTION ON THE INTERACTIVE SCREEN IN ONE MOMENT

**What impacts of cheating have you seen?** (Check all that apply)

- Students losing credit for assignment/exam
- Students failing courses
- Students being dismissed from institution
- Instructors becoming frustrated
- Lower stakes assessments being implemented

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

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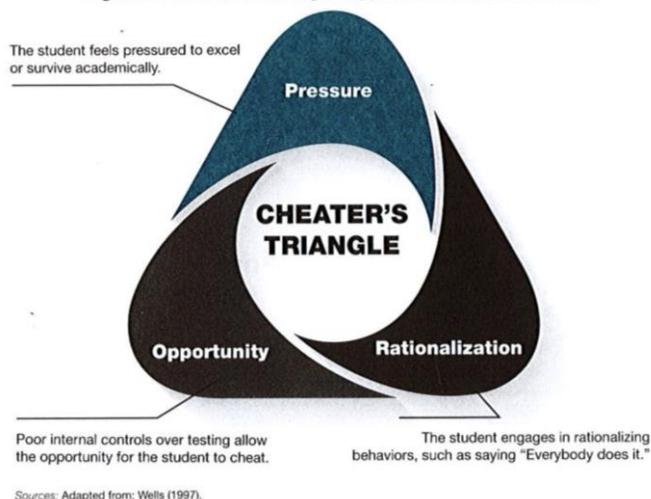
*Tracy Halmi*  
 Penn State Behrend

## TAKING A CLOSER LOOK AT THE CONTEXT

### Student Cheating and the Fraud Triangle

By JACK LITTLE AND STEPHANIE HANDEL  
*Business Education Forum*, Feb 2016, 37-44.

**Figure 2: The Fraud Triangle: Applied to Student Cheating**



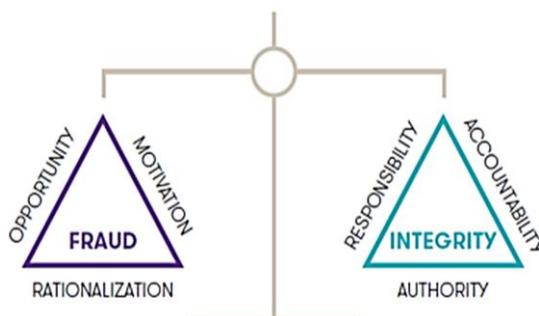
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*Matthew J. Mio*  
University of Detroit Mercy

## REFRAMING THE STORY

FRAUD TRIANGLE VERSUS INTEGRITY TRIANGLE



Rabah, M. B. "Fraud Triangle vs Integrity Triangle" blog post, <https://www.xpertsleague.com/fraud-triangle-vs-integrity-triangle/#.YTMP3XbMKUK>  
Source: The Anti-Fraud Playbook – ACFE



*To Cheat or not to Cheat: Changing the Question*

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### Audience Survey Question

ANSWER THE QUESTION ON THE INTERACTIVE SCREEN IN ONE MOMENT

**How is academic integrity communicated from faculty to students?**

(Check all that apply)

- Define cheating
- Lay out the penalty for cheating
- Share past examples of misconduct
- Convey the importance of honesty
- Discuss the value of professionalism

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

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*Matthew J. Mio*  
University of Detroit Mercy

## REFRAMING THE STORY

### Improving academic integrity in chemistry programs involves...

- conveying what academic integrity is and why it is important
- understanding students' perspectives, pressures and rationalizations
- supporting students, faculty, and departments
- focusing on changing behaviors, approaches, mindsets, and cultures



*To Cheat or not to Cheat: Changing the Question*

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### Audience Survey Question

ANSWER THE QUESTION ON THE INTERACTIVE SCREEN IN ONE MOMENT

**Where have you turned for resources and guidance regarding academic integrity?**  
(check all that apply)

- Colleagues
- Institutional resources (academic affairs, teaching and learning centers, etc.)
- Literature
- American Chemical Society
- Other professional associations

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

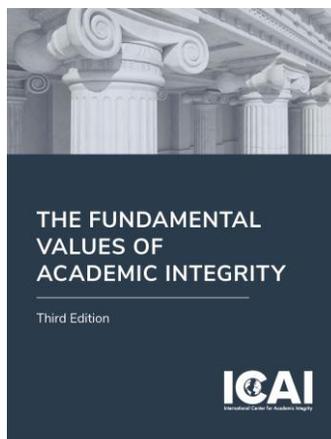
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*Laura E. Pence*  
University of Hartford

- Honesty
- Trust
- Fairness
- Respect
- Responsibility
- Courage



International Center for Academic Integrity, <https://academicintegrity.org/>



*Laura E. Pence*  
University of Hartford

## TAKING NEXT STEPS

### Focus on academic integrity:

- Clearly and regularly articulate how a culture of academic integrity supports students' achieving their goals
- Promote the positive aspects of academic integrity

### Focus on learning:

- Re-envision pedagogy to include demonstrated competencies and learning outcomes so students have opportunities to practice, make mistakes, and learn from them.
- Create and promote support services that encourage student success such as tutoring centers, writing labs, counseling services, accessibility services, etc.





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