JANUARY 2026

ANALYTICAL CHEMISTRY EDUCATION COMMUNITY

NEWSLETTER



Welcome Back to Our Analytical Chemistry Education Community!

After a few years of quiet, we're excited to reconnect and reinvigorate our efforts to support excellence in teaching analytical chemistry. Even without formal funding, our goal is to bring instructors together to share ideas, foster collaboration, and provide mutual support. In this newsletter, you'll find updates on upcoming networking opportunities and professional training sessions. We'll also share insightful articles and highlight innovative curriculum materials available on our newly enhanced **Active Learning** website. Let's work together to inspire and empower the next generation of analytical chemists!

Check out the re-organized ASDL Active Learning Website! The Classroom Activities section is now conveniently organized by topic. We could use more Laboratory Activities so please consider submitting your active learning lab experiments! We will have a call for new lab content in a future newsletter. Be on the lookout for more updates to the website!

We want to hear from you!

Have you used a resource from the ASDL site or elsewhere effectively in your analytical chemistry teaching? Let us know so we can highlight the resource and your implementation in our next newsletter.

Submit your resource highlight here!

Save the date for the following ASDL events!

- **ASDL Meet-up at the Spring 2026 ACS meeting**



Save the date for an informal get-together for ASDL community members (old and new) at the ACS meeting this spring in Atlanta.
We will meet from 4 pm until we adjourn for the ANYL reception on Monday, March 23. Location TBD.



- **Spring Faculty Learning Community on accessibility**

We plan to form a Faculty Learning Community (FLC) focused on accessibility that will meet throughout the spring semester. This FLC will focus on Title II compliance and strategies to best meet the needs of students with disabilities. Click here to sign up!

If you have any questions, contact Chrisi Hughey (hugheyca@jmu.edu) or Greg Barding (gabarding@cpp.edu).

- **Biennial Conference on Chemistry Education Active Learning workshop**

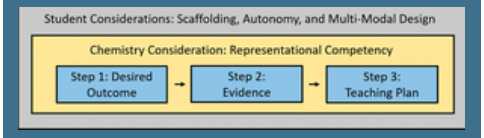
When: BCCE will take place July 26-30
Where: University of Wisconsin-Madison

This hands-on workshop helps analytical chemistry instructors enhance student engagement through active learning. Led by facilitators from an NSF-funded project, participants will experience active learning as students, then develop their own classroom activities with peer and facilitator support.

Before the workshop, identify a lesson to transform. During sessions, you'll write effective learning objectives, design activities, and create practical facilitation tools. You'll leave with a new or revised activity ready to implement.

The workshop builds a community of educators committed to active learning. Post-workshop support continues through optional online faculty learning communities for ongoing dialogue and resource sharing. Join a network of analytical chemistry instructors innovating in teaching.

Reading corner



Are you looking to improve your chemistry laboratory materials for the upcoming semester?

Check out this featured article!
Neiles, K. Y.; Arnett, K. Backward Design of Chemistry Laboratories: A Primer. J. Chem. Educ. 2021, 98 (9), 2829–2839.

This 2021 *Journal of Chemical Education* article from Drs. Kelly Neiles and Katy Arnett will walk you through on how to use Backward Design to intentionally design laboratory curricula that is more inclusive and scaffolded.