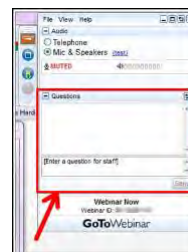




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Type them into questions box!

“Why am I muted?”

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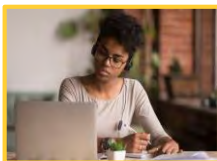
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Consultants



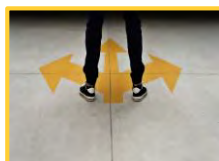
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12

ACS Department of Diversity Programs

Advancing ACS's Core Value of Diversity, Inclusion & Respect



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ACS Committee on Chemists with Disabilities (CWD)



The CWD committee strives to:

- Ensure that all ACS-sponsored services and programs promote and advance the full participation of students with disabilities;
- Promote opportunities for individuals with disabilities employed in or seeking employment within chemistry and its allied fields, supporting the ACS Strategic Plan;
- Provide and promote a portfolio of programs, products, and services to increase participation and leadership in the chemical community by individuals with disabilities;
- Serve as a resource to the chemistry community as a whole with reference to issues concerning the education and employment of individuals with disabilities.



Awards & Publications

- CWD Awards
- CWD Member Handbook - English (PDF) | Spanish (PDF)
- Teaching Chemistry to Students with Disabilities - RIT Scholar Works (PDF)



Other Resources

- 2019 Disability Equality Index (DEI): Best Places to Work - DBP Member Companies
- NSF Report: Women, Minorities, and Persons With Disabilities in Science and Engineering 2019
- Women, Minorities, and Persons with Disabilities in Science and Engineering - Labor Force
- Women, Minorities, and Persons with Disabilities in Science and Engineering - Employment Status
- NSF Report: Women, Minorities, and Persons With Disabilities in Science and Engineering, 2019 - in the News
- Cornell University: Online Resource for U.S. Disability Statistics
- NIH Report: Guidelines on inclusion of women, minorities and persons with disabilities in NIH sponsored and/or supported intramural and extramural scientific meetings and conferences, 2019
- Accredited Online Colleges and Disability Education
- Foundation for Science and Disability

<https://www.acs.org/content/acs/en/about/governance/committees/chemists-with-disabilities.html>

14



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Co-produced with: ACS Professional Education

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A TRAVÉS DEL PRISMA DE LA CROMATOGRFÍA

Fecha: Miércoles, 29 de Septiembre @ 2-3pm ET (1-2pm CT)

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Moderadora: Ingrid Montes, Universidad de Puerto Rico, Recinto de Río Piedras y American Chemical Society

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Service Dogs in Your Chemistry Lab



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Chemistry Department Chair and
Professor, Indiana University-Purdue
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JOEY RAMP
CEO and Founder,
Empower Ability Consulting, LLC



PATRICIA REDDEN
Professor Emerita, Chemistry
Department, Saint Peter's University



ASHLEY NEYBERT
Lead Curriculum Design Specialist,
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Audience Survey Question

ANSWER THE QUESTION ON BLUE SCREEN IN ONE MOMENT



Have you: (Select all that apply)

- had a student/colleague bring a service dog into the lab
- had a student/colleague bring a service dog into a lecture class
- had experience yourself with a service dog as a partner
- known someone who has/had a service dog





Service Dogs in Your Chemistry Lab



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Chemistry Department Chair and
Professor, Indiana University-Purdue
University Indianapolis



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Service Dog Handlers in Science Laboratories



Joey Ramp ²⁰

Barriers for Service Dog Handlers in Science

Non-existent university service dog policies

Current policies outline **exclusion** of service dogs from laboratory coursework

Administrators and faculty **reluctant or resistant** to allow service dogs to enter laboratory facilities



<https://answersafrica.com/wp-content/uploads/2014/06/questions1.jpg>

Joey Ramp 21

Solutions

- 1) **Inclusive** laboratory safety policy or guidelines for service dog handlers
- 2) Developed with an **informed source** familiar with service dogs in science
- 3) Service dog **skills checklist** for handlers
- 4) **Require** service dogs to wear **same personal protective equipment (PPE)** required for student



Joey Ramp 22

Audience Survey Question

ANSWER THE QUESTION ON BLUE SCREEN IN ONE MOMENT



How would you identify a service dog? (Select all that apply)

- By its breed (Labrador retriever, Golden retriever, German shepherd)
- It will be wearing a cape or harness
- Asking its partner for identification
- Its partner will be visually impaired or use a wheelchair
- Asking its partner why the dog is needed



23



Americans with Disabilities Act (ADA), Titles II and III, March 15, 2011

- A service dog is allowed to accompany its partner into any public area.
- A public area is an area where members of the public are allowed, even in private businesses.
- Reasonable accommodations must be made to allow the service dog access.

Access can be restricted if:

- The presence of the dog would cause safety or health hazards.
- The dog is not under control.
- The dog is not housebroken.

24



According to the ADA:

- A service dog must be individually trained to perform a task specifically related to its partner's disability.
- Its partner may have a physical, intellectual, psychiatric, sensory, or other mental disability.
- The dog does not need certification or identification.
- The dog may be trained by an organization or an individual.

25



What can you ask to determine if it is a service dog?

- Is the dog required because of a disability?
- What task(s) has the dog been trained to carry out?

For further information about accommodations with a service dog, please contact Dr. Patricia Redden, predden@saintpeters.edu

26

Audience Survey Question

ANSWER THE QUESTION ON BLUE SCREEN IN ONE MOMENT



What are valid reasons for denying access? (Select all that apply)

- Concern about allergies
- Fear of dogs
- Biosecurity or Chemical safety levels
- Dog is wandering, disruptive, or aggressive
- Other (Tell us more in the chat!)



27

What kind of service dog is right for you?

Ashley Neybert

28

What's best for Multiple Disabilities?

- One dog?
- Multiple dogs?
- When/if ever should I bring my dog to the lab?



29

Audience Survey Question

ANSWER THE QUESTION ON BLUE SCREEN IN ONE MOMENT



What are ways to assist with laboratory access for service dog handlers? (Select all that apply)

- Discuss with handler their needs
- Conduct a risk assessment
- Have safe guidelines for service dog access in university-wide service dog policy
- Have a service dog 'training skills checklist' available/accessibile for the handler



30



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- Los llamados metabolitos secundarios desempeñan papeles importantes para la comunicación, la adaptación, y la supervivencia de las plantas
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