



Quarter 1, 2019



SAVE the DATE

April 27, 2019

Cheyenne , Wyoming

[Details inside](#)

HOW WELL DO YOU KNOW YOUR DISINFECTANTS?

Test your knowledge about disinfectants?

1. It takes the same amount of time for a product to work as a sanitizer as it does for it to work as a disinfectant. T or F
2. The dilution rate required for sanitization is not different than that required for disinfection. T or F
3. It doesn't matter which one I pick—they're all Lysol and they all say that they kill 99.9% of viruses and bacteria. T or F



IF YOU ANSWERED TRUE TO ANY OF THESE OR IF YOU THINK YOUR STAFF OR RE-SEARCHERS OR THE PERSON RESPONSIBLE FOR BUYING DISINFECTANTS MIGHT HAVE ANSWERED TRUES TO ANY OF THESE [READ MORE](#) ON PAGE

FRABSA AT ABSA

The FRaBSA Outreach Committee once again organized a dinner for FRaBSA members, prospective members and other invited guests during the 2018 ABSA Conference. About 20 individuals joined together for a night of camaraderie and good food. Thanks to Denise Donnelly and Kim Dazey for working the logistics. Thanks to all who attended and especially to our sponsors.

THANK YOU TO OUR SPONSORS FOR THE FRABSA @ ABSA DINNER

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SEE WHAT THE OUTREACH COMMITTEE HAS BEEN UP TO



** 9/11/18 AIHA RMS/ASSE Fall Technical Conference at the Arvada Center our booth was set up and staffed by both Kim Dazey and Mike Burt. They tag teamed the coverage.

** 9/14/18 CBSA Life Science Innovation Forum at the Westin Westminster – no booth but FRaBSA brochures and Outreach cards at the TSS booth.

** 2/21/19 4th Annual Life Science Industry Showcase. Zach Wilson and Mike Burt manned the booth for this one.

** 3/7/19 RM ISPE Annual Vendor Show at the Westin, Westminster. Booth set up by Mike Burt, Kim Dazey and Sue Farr. Booth staffed by Denise Donnelly.

**Interested in helping with outreach—contact
Sue Farr sfarr@techsafety.com**

ABSA benefits for Affiliate members

ABSA International is pleased to announce a discount offered to ABSA affiliates who would like to subscribe to *Applied Biosafety: Journal of ABSA International*. To take advantage of this offer, please follow this link: <http://journals.sagepub.com/apb/absaaffiliate>. Follow the instructions on how individual members of ABSA International Affiliates can take advantage of this discount

16TH ANNUAL BIOSAFETY AND BIOSECURITY TRAINING COURSE

This will be held in Fort Collins, Colorado, at the Hilton Fort Collins hotel.

The BBTC 2019 Hilton Fort Collins room rates are \$129 per night for single or double. Hotel room rates may change without notice. The cut-off date for hotel reservations is Monday, June 17, 2019. The hotel phone number is 970-482-2626. Call the hotel to reserve your special group room rate under the group/block name of "**Biosafety and Biosecurity Training**", or use the on-line custom room reservation link found at the BBTC website.

Please check the website for updates.

Animal Session: July 8-9, will be animal oriented. Topics to be covered include large animal ABSL-2 and -3 facilities design, containment and management; Laboratory animal ABSL-2 and -3 facilities design, containment and management; Prion disease research Biosafety; Field Investigations; and Select Agent inspection preparations.

General Session: July 9, 10, 11, will be general Biosafety and Biosecurity. Topics to be covered include Risk assessment; Entity specific inspection and audit preparations and responses; Select Agent regulations and changes, administration, and inspection preparations; Design and management of insectaries; HEPA filters and biosafety cabinet certification; BSL-2 and BSL-3 building design and operations; Dual Use Research of Concern Guidelines/Oversight; and Clinical and Public Health Lab Biosafety.

Plant Session: July 11-12, will be plant oriented: Greenhouse design and management; Modern greenhouse tour; Regulations and permit procedures; Containment of recombinant plants and synthetic biology; Infectious disease research with plants; Biopharmaceuticals; Plant disease diagnostic lab network; Diseases of crops; and Select Agent inspection preparations.

Participants include individuals from universities, private industry, and government.

Please dress casual for the course.

Costs:

- * Animal, General, and Plant Sessions, (Complete Course) July 8-12: \$2100 US Dollars
- * Animal and General Sessions: \$1900 US Dollars
- * General and Plant Sessions: \$1900 US Dollars
- * General Only Session: \$1000 US Dollars

Registration fee includes all lunches, breaks, course materials, a course completion certificate, and a dinner out Tuesday evening, July 9.

DEADLINE TO REGISTER FOR SESSIONS IS JUNE 17, 2019.

<https://www.bbtcfortcollins.com/registration/>
<http://www.bbtcfortcollins.com/>
<http://www.bbtcfortcollins.com/course-information/>

The Course is directed by Dr. Robert P. Ellis, CBSP. For more information, please contact Robert Ellis robert.ellis@colostate.edu or 970-567-6607

Online Resources

RISK GROUP DATABASE



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biosafety products and services

See <https://absa.org>
for details

HOW WELL DO YOU KNOW YOUR DISINFECTANTS? (CONT.)

I have found it interesting to find that most people who use disinfectant cleaning products don't really understand what they are using. Simply because it says "Lysol—kills 99.9% of bacteria and viruses" or "Clorox", then it must be good for disinfecting. That might be true of your home or if you are just using it to do general "disinfecting". I recently had a researcher grab a bottle of "Clorox" only to find out that it had no disinfection properties at all. So if you are trying to disinfect for a specific virus or bacteria, then you need to make sure that the product you are using actually works for that organism.

To be a true disinfectant, the product would will being registered as an EPA pesticide. When purchasing a product for use against a specific pathogen, check the EPA registration number which can be found on the product bottle, the product's safety data sheet and usually on the manufacturer's website. Using this number you can go to <https://www.epa.gov/safepestcontrol/search-registered-pesticide-products>

From there enter your number. The documentation presented will list the pathogens against which the product is effective. The EPA Reg. No. of a primary product consists of two set of numbers separated by a hyphen, for example EPA Reg. No. 12345-12. The first set of numbers refers to the company identification number, and the second set of numbers represents the product number.

In addition to primary products, distributors may also sell products with identical formulations and identical efficacy as the primary products. Distributor products frequently use different brand names, but you can identify them by their three-part EPA Reg. No. The first two parts of the EPA Reg. No. match the primary product, plus a third set of numbers that represents the Distributor ID number. For example EPA Reg. No. 12345-12-2567 is a distributor product with an identical formulation and efficacy to the primary product with the EPA Reg. No. 12345-12.

Other keys to successful disinfection—time and concentration

Even if you have the right product using it in the right concentration and for the right amount of time can significantly impact your ability to disinfect. For example with almost all Lysol products, the amount of time required for the surface to be wet in order for disinfection to take place is typically 10 minutes, a shorter time than this an you are simply sanitizing. Likewise, the dilution rate is different between what you need for sanitizing and disinfecting.

Just to prove my point, I went to the Clorox company website to look at their products. Here is what I found:

Of the 13 types of wipes shown—only 7 were good for disinfecting
Of the 11 bleaches shown—only 6 had disinfecting capability
Of the 21 sprays shown—only 9 were listed as disinfectants

Read your labels, follow the "use as" instructions and you'll be able to disinfect away.

They are all the
same? Right?





MOST WANTED BY ABSA

ABSA NO: 1

WANTED FOR: INFLUENCE TASK FORCE
BIOSAFETY PROFESSIONAL



DESCRIPTION

Persons to join the Expanding ABSA's Influence Task Force for a special Council request to develop a template risk assessment form for viral vectors. Experience with molecular virology and risk assessment preferred but not required.

**IF YOU HAVE ANY INFORMATION CONCERNING THIS PERSON
PLEASE CONTACT LOLLY GARDINER @ LGARDINER@MRIGLOBAL.ORG**



Lolly Gardiner, MBA, RBP, SM(NRCM), CBSP
Program Manager, Biosafety

lgardiner@mriglobal.org
720-518-7358 Direct
65 W. West Watkins Rd, Gaithersburg, MD 20878

**Have something you think others might be interested in learning about—we are looking for both educational and informational articles for the newsletter.
Send them to communications@frabsa.org.**

Friday, April 26, 2019

FRaBSA Meeting

Sponsor: BioBubble



Location: Wyoming Public Health
208 S. College Drive
Cheyenne, WY 82007

RSVP

Dr. Christine Ellis—Field Biosafety—What is it exactly?

Dr. Hull—Notes from the field: Biosafety Considerations
when working with *Brucella suis* infected animals

If you questions for the Field Safety Risk Assessment
Panel on
FIELD BIOSAFETY

please contact Zachary Wilson
Zachary.wilson@ucdenver.edu



**DUES DO
July 1**



**Join in
the FUN**

NOMINATIONS ARE NOW OPEN FOR THE 2019-2020 FRaBSA BOARD

President—Elect (3 year commitment)

Secretary (2 year commitment)

Counselor-at-Large (2 year commitment)

What is expected?

- ♦ Participate in monthly 1-hour board meetings by conference call
- ♦ Assist in recommending/obtaining speakers for FRaBSA meetings
- ♦ Assist in the conducting of FRaBSA business

Self-nominations are welcome.

Nominate someone

Benefits of Membership:

- Networking with local biosafety professionals.
- Minimal or no cost for attending the three FRaBSA meetings a year.
 - Meetings generally include a guest speaker and/or training presentation on pertinent biosafety topics.
 - Individual meeting cost for non-members = \$15 (to attend training and lunch) or \$10 (to attend training only)
- Access to FRaBSA meetings via webcast (where available).
- American Biological Safety Association (ABSA) certification maintenance credits.

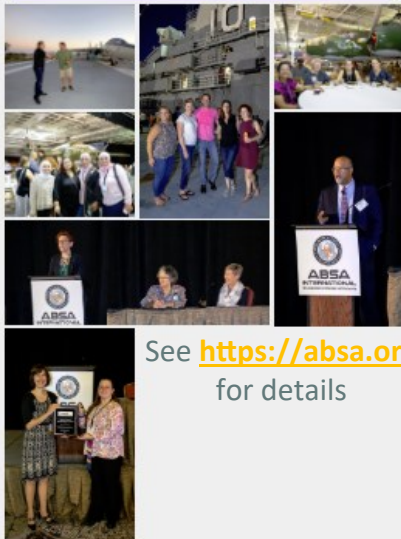


**Gotten your
FRaBSA SWAG
yet?**

**Thank you to our
2018-2019
Corporate Sponsors**

From the 2018 Conference

 Presentations from the
2018 Conference are now
available



See <https://absa.org>
for details

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ABS INTERNATIONAL
The Association for Biosafety and Biosecurity

ABSA
International's 1st
Biosecurity
Symposium
May 12, 2020 - May
15, 2020

62nd Annual Biosafety and Biosecurity Conference

[Exhibitor and Sponsor Info](#) [Call for Proposals/Papers](#) 



ABS INTERNATIONAL
The Association for Biosafety and Biosecurity

Birmingham – Jefferson Convention Complex
Birmingham, AL
November 15-20, 2019

62nd Annual Biosafety and Biosecurity Conference

days **237**
hours **19** minutes **10** seconds

Three full days of intensive
Professional Development Courses
to educate and inspire



Three full days of
state-of-the-art keynotes, papers and panels
highlighting best practices and hands-on skills
crucial for today's biosafety and biosecurity professionals