

Research Compliance & Regulations

Within UConn

- Environmental Health & Safety (EH&S)
- Institutional Animal Care and Use Committee (IACUC)
- Institutional Biosafety Committee (IBC)
- Institutional Review Board (IRB)

Research Compliance & Regulations

Within UConn

- Environmental Health & Safety (EH&S)
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Outside UConn

- State permits (collecting; site access; installation of equipment, ...)
- Federal permits (collecting)
- International permits (import/export; CITES)

COVID-19

Department Safety Plan

UConn | UNIVERSITY OF CONNECTICUT

COLLEGE OF LIBERAL ARTS AND SCIENCES

Ecology and Evolutionary Biology



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[Learn more about our graduate programs](#)

[EEB COVID-19 Safety Plan](#)

Opportunities

[Aquatic Ecologist Position](#)

[USGS Spatial Ecologist Positions \(GS-9/11 – Sagebrush & Sage-grouse\)](#)



@Dana M. Bethea

Grace Casselberry (UConn EEB major, graduated 2013) with a great hammerhead shark from NOAA acoustic work in Crooked Island Sound, Florida

COVID-19

Department Safety Plan

Lab and Field Research Safety Plan

- may not exist yet
- cannot be in lab without it
- **TALK TO YOUR ADVISOR**

COVID-19

Department Safety Plan

Lab and Field Research Safety Plan

UConn Research Safety training

DIVISION OF PUBLIC SAFETY
Environmental Health and Safety

Search this site...

[Home](#) [About](#) [Primary Services](#) [Faculty/Staff](#) [Students](#) [Visitors](#) [HuskySMS](#) [COVID-19](#)

EHS COVID-19 Resources

Contacting Your UConn EHS Team

As the University of Connecticut continues to monitor the COVID-19 pandemic, Environmental Health and Safety plans to maintain essential services to support the UConn community. Email is currently the best way to reach our staff.

[Click here](#) for a list of staff contact information.

COVID-19 Training Lessons

UConn EHS is working with the community every day to create responsive training for all campuses. If you have any questions about these lessons, contact [Dr. Shawna Lesseur, EHS Training and Outreach Program Manager](#). Additional ergonomics lessons will be added as they become available.

[Returning to Research](#)

[Returning to Campus](#)

[Home Office Ergonomics](#)

Resources

The resources in this section have been created/adapted by and for the University of Connecticut community. Additional and updated resources will be included as they become available. Follow us on Twitter [@UConnEHS](#) for resource update notifications.

[Guidelines](#)

[Signage and Graphics](#)

[FAQs](#)



Research Compliance & Regulations

- Lots to consider - only an introduction
- Details will vary depending on your research
- TALK TO YOUR ADVISOR

Research Compliance & Regulations

- Lots to consider - only an introduction
- Details will vary depending on your research
- TALK TO YOUR ADVISOR
- Seek advice from other faculty who do similar research, especially if your advisor is new or you are doing something that is unusual for your lab
- These rules will apply to anyone who works for/with you
- TALK TO YOUR ADVISOR

WHAT TO DO RIGHT NOW

1. Find out what basic trainings you need
 - Ask advisor if they have done lab set up in new system
 - Log in to find out what trainings you need
 - Start working through them
2. Basic requirements that apply to nearly everyone:
 - Initial Lab Safety & Chemical Waste Management
 - Chemical Hygiene Plan

Go to ehs.uconn.edu

Click on “Safety Training” or HuskySMS

The screenshot shows the homepage of the Environmental Health and Safety (EHS) website. At the top, there is a dark blue header with the text "DIVISION OF PUBLIC SAFETY Environmental Health and Safety" and a search bar. Below the header is a navigation menu with links for Home, About, Primary Services, Faculty/Staff, Students, Visitors, HuskySMS, and COVID-19. The main content area features a large banner for "HuskySMS Safety Management System Powered by BioRAFT". Below the banner is a grid of six featured topics, each with a representative image and a caption: Safety Training (circled in orange), Regulated Waste Management, Food Safety and Public Health, Policies, Procedures, and Forms, Biological Health and Safety, Chemical Health and Safety, Environmental Programs, Occupational Health and Safety, and Radiation Safety.

DIVISION OF PUBLIC SAFETY
Environmental Health and Safety

Search this site... Q

Home About Primary Services Faculty/Staff Students Visitors HuskySMS COVID-19

HuskySMS

Safety Management System
Powered by **BioRAFT**

...

-  Safety Training
-  Regulated Waste Management
-  Food Safety and Public Health
-  Policies, Procedures, and Forms
-  Biological Health and Safety
-  Chemical Health and Safety
-  Environmental Programs
-  Occupational Health and Safety
-  Radiation Safety

Go to ehs.uconn.edu

Click on “Safety Training” or HuskySMS
Launch HuskySMS

The screenshot shows the top navigation bar of the Environmental Health and Safety website. The header includes the text "DIVISION OF PUBLIC SAFETY" and "Environmental Health and Safety" on the left, and a search bar on the right. The navigation menu contains links for Home, About, Primary Services, Faculty/Staff, Students, Visitors, HuskySMS, and COVID-19. Below the navigation is a large dark blue banner with the text "HuskySMS | Safety Management System Powered by BioRAFT". Underneath the banner is a promotional section with a background image of a tree and a sunset. The text in this section reads "60.5% more time to spend on, well... whatever you like". To the right of the image is the heading "HuskySMS is Here!" followed by an "Important Note" and a blue button labeled "Launch HuskySMS". The button is circled in orange. Below the button, there is more text: "Don't worry, all of your required online EHS safety training is still going to be available, just better than ever. Thank you for your attention from the Association..."

DIVISION OF PUBLIC SAFETY
Environmental Health and Safety

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HuskySMS

Safety Management System
Powered by **BioRAFT**

60.5% more time
to spend on, well...
whatever you like

HuskySMS is Here!

Important Note: You DO NOT have to already be in a lab/group or to set up your lab (if you're a PI) before you use HuskySMS for training registration, completion or inspection communications.

[Launch HuskySMS](#)

Don't worry, all of your required online EHS safety training is still going to be available, just better than ever. Thank you for your attention from the Association...

Go to ehs.uconn.edu

Click on “Safety Training” or HuskySMS

Launch HuskySMS

Log in

HuskySMS | Safety Management System
Powered by BioRAFT

Welcome to HuskySMS!!

[Support](#)

[Log in with your UConn
NetID and Password](#)

[\(Click here for other access methods\)](#)

Welcome to HuskySMS – The University of Connecticut Safety Management System Powered by BioRAFT

[Please enter your UConn NetID and Password to log in.](#)

Access to this system is strictly limited to users associated to the University of Connecticut. All access is monitored and logged. If you do not have a NetID but need access to HuskySMS, please request access [here](#). We appreciate your patience as we authenticate and process your request.

Go to ehs.uconn.edu

Click on “Safety Training” or HuskySMS

Launch HuskySMS

Log in

- + Elphick (Christopher) Lab
- + Research Tools
- + Training
- + My Account

Welcome to HuskySMS!

-  Your training in the following course is overdue: [Shipping and Transportation of Biological Agents \(Online\)](#) [Launch Course](#)
-  Your training in the following course is overdue: [Biosafety General \(Online\)](#) [Launch Course](#)
-  Your training in the following course is overdue: [Biological Waste \(Online\)](#) [Launch Course](#)
-  Your training in the following course is overdue: [Biological Safety in Animal Research \(Online\)](#) [Launch Course](#)

POTENTIAL PITFALLS

System is brand new:

- Your advisor might not have done initial set-up
- Your advisor might say you need to do an “ESTA” (the old system)
- The system might request (unnecessary) trainings

TALK TO YOUR ADVISOR

WHAT TO DO RIGHT NOW

3. Think about what your research* will involve?
 - Study vertebrates? = Institutional Animal Care & Use Cmte (IACUC)
 - Recombinant or synthetic-nucleic acid molecules, biological agents, toxins? = Institutional Biosafety Cmte (IBC)
 - Human subjects (including surveys, self)? = Institutional Review Board (IRB)

*Note that all this applies to teaching too

WHAT TO DO RIGHT NOW

3. Think about what your research* will involve?

- Study vertebrates? = IACUC
- Recombinant or synthetic-nucleic acid molecules, biological agents, toxins? = IBC
- Human subjects (including surveys, self)? = IRB
- Soils?
- Radioactive materials?
- X-rays?
- Lasers?
- Transporting/shipping biological materials?

WHAT TO DO RIGHT NOW

3. Think about what your research* will involve?

- Study vertebrates? = IACUC
- Recombinant or synthetic-nucleic acid molecules, biological agents, toxins? = IBC
- Human subjects (incl surveys, self)? = IRB
- Soils?
- Radioactive materials?
- X-rays?
- Lasers?
- Transporting/shipping biological materials?
- Etc., etc., etc.

OVERWHELMED YET????

Outside UConn

An example (one study)

- State permit to catch and mark birds (one for each state)
- Federal permit to catch and mark birds
- Federal permit to collect nests, dead eggs, chicks, etc.
- State permit to access state lands
- Special park permissions to take tree cores and tag trees
- Federal permit to access National Wildlife Refuge
- Individual landowner permissions for all other sites (dozens)
- State permit to install experimental exclosures

IMPORTANT:

PERMITS TAKE TIME (MONTHS!) TO GET APPROVED