

DECEMBER 2022

## Wishing Everyone a Happy, Healthy and Safe Holiday Season!



### FIRE SAFETY FOR THE SEASON



Every holiday season brings with it an increased risk of fire due to the use of lights, candles and fireplaces, combined with an increase in the amount of seasonal decorations and other combustible materials present in many homes and offices.

**Candles** - Never use lighted candles near trees or decorations, and never leave them unattended.

**Trees and Wreaths** - If using a natural tree\*, make sure it is fresh, well watered and kept away from heat and pathways to exits. Choose an artificial tree that is labeled fire resistant.

**Holiday Lights** - Use holiday lights that are listed from an approved agency such as Underwriters Lab (UL). Always turn off Christmas tree lights before leaving home or going to bed.

*\*Note: natural trees are prohibited inside University buildings and residence halls.*

[Winter Holiday Safety PDF](#)

### WINTER WEATHER HAZARDS



**Winter Driving** - Winter driving can be hazardous and scary, especially in northern regions that get a lot of snow and ice. Additional preparations can help make a trip safer, or help motorists deal with an emergency.

**Shoveling Snow** - Shoveling snow can be a strenuous activity, particularly because cold weather can be taxing on the body.

**Preventing Slips on Snow and Ice** - To prevent slips, trips, and falls, clear walking surfaces of snow and ice, and spread deicer, as quickly as possible after a winter storm.

**Cold Stress** - It is important to know the wind chill temperature so that you can gauge your exposure risk, and plan how to safely work (or play) outdoors. For more information about these and other winter hazards please visit the OSHA Winter Weather website.

[Visit the OSHA Website](#)

### SAFETY MANAGEMENT SYSTEM



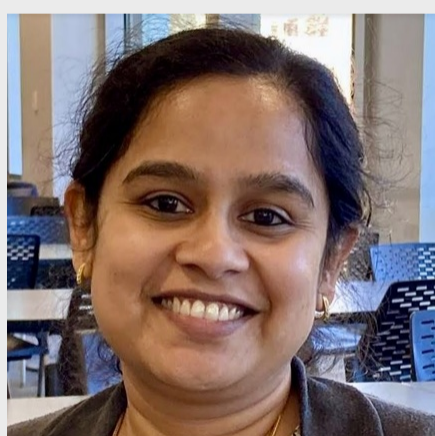
As announced in October, EH&S will be launching a new comprehensive Safety Management System (SMS) early next year. The software database solution from [Salute Safety](#) will help to manage risk, ensure safety and compliance, and improve efficiency.

We are currently working on setting up the core platform and integrating the database with our University IT systems for single sign-on authentication, people and building information and training records.

The initial launch will include three user-based systems, including Laboratory Registration, Chemical Inventory and Learning Management (EH&S training).

For more information and updates, please [visit the Safety Management System page on our EH&S website](#).

### SAFETY SPOTLIGHT



Congratulations to Dr. Sandhya Muralidharan, who recently accepted a new position in the Department of Chemistry as Assistant Director of Chemistry Facilities and Operations. Sandhya had served as Lab Safety Specialist & Chemical Hygiene Officer (CHO) in EH&S since June of 2016. During her time in EH&S, Sandhya leveraged her prior research experience and perspective to help improve communication and relationships with researchers and provided support and guidance for laboratory-specific procedures and protocols. Sandhya worked closely with campus facility groups on laboratory design and maintenance projects, including the chemical fume hood testing program. She was also a valued technical member of the Fire Marshal's Hazmat Team.

Sandhya received her Ph.D. in Biochemistry and Molecular Biology from Wayne State University School of Medicine in 2010. In the same year, she joined the group of Dr. Elizabeth Boon as a Postdoctoral Associate in the Department of Chemistry here at Stony Brook. In October of 2013, Sandhya became the Technical Support Specialist in Chemistry, where she developed and supported the department-specific safety program. Her work in Chemistry was instrumental in the Department receiving the University Safety Award from the Council for Chemical Research (CCR) in 2015.

We thank Sandhya for her work to build a strong laboratory safety culture and wish her the very best in her new position.

### MEET OUR STAFF



Brittany Cullinane, EH&S Assistant Business Manager, joined EH&S in October 2022. Brittany is responsible for the day to day business operations of EH&S which includes budget administration, purchasing administration, billing & accounts receivable administration, business functions, administrative functions, and business office supervision. Brittany has a Master of Business Administration Degree in Management from Adelphi University and a Bachelor of Science Degree in Accounting and Finance from Bridgewater State University. She has four years of business administration experience from Adelphi University and two years of business administration experience from Wagner College. Brittany is excited and eager to be a part of the EH&S Department.



**"We Care About Safety ... People - Science - Education - Medicine - Environment"**

Environmental Health & Safety, Division of Enterprise Risk Management  
Stony Brook University - 110 Suffolk Hall Stony Brook, NY 11794-6200

View: [ehs.stonybrook.edu](https://ehs.stonybrook.edu) Email: [ehsafety@stonybrook.edu](mailto:ehsafety@stonybrook.edu) Call: 631-632-6410