

Adult First Aid/CPR Training– Jack Norray & Mario Hidalgo

One quarter of Americans say they've been in a situation where someone needed CPR. Given properly and immediately to sudden cardiac arrest victims, CPR can save lives. Participants will learn how to perform CPR and care for respiratory and cardiac emergencies in adults until professional medical help arrives. In addition, participants will learn the basics to First Aid. This course provides Adult First Aid/CPR through the American Safety and Health Institute (ASHI) curriculum and is developed to provide the knowledge, skills, and confidence to respond in a medical emergency. Attendees successfully completing course will be issued an ASHI Certification for Adult First Aid/CPR.

Target Audience: All employees. **Please register through SATERN.**

Asbestos Awareness Training – Tracy Avant, Marcie Adler & Sylvia Grimes

Do you work with or around materials that contain asbestos? Attend this training to be able to recognize asbestos-containing materials, and understand the hazards of asbestos. All personnel who may contact asbestos-containing materials while performing building renovation, maintenance, or custodial activities, are required to attend asbestos awareness training annually. This training is intended for employees who have contact with, but do not disturb asbestos- or presumed asbestos-containing materials and for employees who clean up dust, waste and debris that may contain asbestos. This course will focus on recognizing damaged and deteriorated asbestos-containing materials, and working safely around them. If you work in building renovation, operations and maintenance, utilities, or as a building manager or custodian and you may contact asbestos-containing materials, you must attend this training annually.

Target Audience: Construction and building renovation personnel, operations and maintenance personnel, and custodial workers. **Please register in SATERN.**

Basic Cryogenic Hazards and Cryogenic Design, Construction and Operations Training – Frank Coleman, Code 350

Students will learn about the hazards of working with cryogenic systems. Prerequisite course: "*Oxygen Deficiency Hazards*", available on-line through SATERN or as an instructor-led course in this program.

Target Audience: Employees working with or in the vicinity of cryogenics **Please register in SATERN.**

Buy Quiet – Jeffrey Dalhoff, Code 350

Under NASA's Buy Quiet Initiative, noise emissions and quieter options are required to be considered when purchasing potentially noisy equipment and facilities. This presentation provides an overview of the Buy Quiet Initiative and road map links to help identify feasible alternatives to high noise generating equipment.

Target Audience: Individuals with procurement responsibilities, those involved in reviewing purchase requisitions, and those who may purchase high noise generating equipment.

Community Acquired MRSA- Marcie Adler, Code 250

This presentation provides an overview of a bacterial infection that is easily acquired in the community setting by healthy individuals. The discussion will focus on prevention and early detection of this disease, but will also include information on treatment and antibiotic resistance.

Target Audience: All employees

Cryogenic Mishaps – Frank Coleman, Code 350

A review of 3 mishaps at GSFC that involved the use of cryogenics and lessons learned from each incident that can be applied to everyday activities.

Target Audience: Cryogenic Users

Cryogenic Safety: Design, Construction and Operations – Frank Coleman, Code 350

This course outlines good safety practice in the design, operation and construction of cryogenic systems, provides an over view of applicable NASA and pressure vessel systems construction requirements and design codes including proper cryogenic relief valve sizing methods and formulas. This course also explains the peer review process for new, modified and legacy systems, the requirements for Dewar user certification, and GSFC.s policy on liquid oxygen safety.

Target Audience: Persons who design cryogenic systems, use complex systems or sub-atmospheric dewars **Please register in SATERN.**

Demonstration - Electrical Safety – PEPCO Demonstration

With 110volts through a 70amp single pole breaker, the demonstration trailer can be safely back fed to provide a realistic overview of the hidden danger of electricity. The demonstration also provide an excellent means of communicating how electricity gets from the generating stations to the end user, and certain procedures that our employee's must follow to insure their safety that may appear to the customer as unnecessary. By the end of the demonstration the viewer understands that there are no second chances when working with a product that moves 186,000 miles per second, and has been measured as hot as the surface of the sun.

Demonstration - Fall Protection - Honeywell Safety will perform a live fall protection demonstrations, including drop tests that illustrate how shock absorbing lanyards work and what they look like after they have been activated.

Demonstration - Sprinkler Display - MFRI Trailer - See the fire start. See the fire grow. See sprinklers extinguish the fire. Learn about the life-saving effectiveness of sprinkler systems. Instructors from MFRI will conduct live fire demonstrations and answer your questions about sprinklers.

Directorate Safety Stand Down – Directors

This session will include a kick-off by the Center Director's office and a presentation by the Director of (or their representative) and Safety Representatives from the Directorate. The presentation will include information on this year's Campaign Theme of Fire Safety and specific information about Center Safety Resources, Safety Metrics, SHEtrak, and Incident Reporting Overview.

Target Audience: Employees of the Directorate

Display - Safety Glasses Table – Offering a wide variety of different styles and fits to make sure your eyes stay protected and you remain comfortable.

Domestic Violence Awareness - Domestic violence and abuse can happen to anyone, yet the problem is often overlooked, excused, or denied. This is especially true when the abuse is psychological, rather than physical. Noticing and acknowledging the sign of an abusive relationship is the first step to ending it. No one should live in fear of the person they love. If you recognize yourself or someone you know in the following warning signs and descriptions of abuse, reach out.

Driver Safety Seminar – CPL Frank Carson, Prince George's County Police

A lively discussion about driver behavior and vehicle dynamics, safe driving actions, and Maryland's driving laws as they apply to everyone. I like to involve the audience, so come with questions, answers, and willingness to laugh and talk.

Target Audience: All Employees

Electrical Safety - Arc Flash – Art Gavin, Code 350

This course will help you to assess arc flash hazards and act to mitigate them by selecting appropriate Personal Protective Equipment (PPE) and determining protection boundaries. You will also learn how to use NFPA-70E (2009) and calculation methods to determine protection boundaries.

Electrical Safety with a focus on the R&D Environments- Steve Battel, Battel Engineering.

This presentation is a follow-on to the 4 day NESC high voltage engineering course I gave in 2012. It expands on the safety discussion by providing guidance on how to keep your safety organization happy by successfully surviving test planning, procedure preparation and hardware testing.

Target Audience: Engineers and Scientists working with electrical equipment over 50 volts AC or DC

Engineering Colloquium - Modeling Wildfires: Past, Present and Future, Michael Gollner, University of Maryland

Climate change and the growing movement of populations into the wildland/urban interface (WUI) is set to increase the frequency and severity of these fires, challenging researchers to develop solutions to protect property, lives and the environment. One essential tool for both for preventative planning and real-time operational needs is a fire model, providing an accurate means of predicting the spread of a wildland fire. This model was calibrated with a significant number of fire spread experiments and, by incorporating properties of the fuel, moisture, wind and slope, a steady spread rate could be calculated for a wide variety of wildland fuels.

Target Audience: All Employees

Ergonomics/Deskercise – Dr. Jay Greenstein, Sport and Spine Rehab

Begins with identifying attendees major musculoskeletal concern related to their work situation. Proper ergonomic conditions for work, home, and activities for daily living will be discussed, followed by active participation in a series of stretches and exercises that can be performed at the workstation. Also stretches for those that participate in a lunchtime walking or jogging program will be performed.

Target Audience: All Employees

Ergonomics - Lower Back Awareness – Dr. Bishop, Sport and Spine Rehab

Each attendee will have the opportunity to possibly identify their specific back pain concern throughout the presentation. The biomechanics and the different origins of lower back pain and the proper treatment guidelines will be discussed. Also identification of ergonomic issues, proper bending and lifting techniques and proper stretching will be presented.

Target Audience: All Employees

Financial Exploitation of the Elderly - Robert Hyde, NASA Credit Union

Adult Financial Exploitation is crime that steals an estimated \$2.9 billion annually from our elderly citizens. Attend this seminar to learn what is happening, and what you can do to protect you loved ones and yourself.Current Scams perpetrated against vulnerable and elderly adults; How you can protect yourself and/or you loved ones; and Whom to contact when you suspect that someone you know is being financial exploited.

Target Audience: All Employees

A Performance-Based Design Approach to Fire Protection for Unique Facilities- Brian Rubeling, The Protection Engineering Group

Due to the unique nature of the projects conducted as NASA facilities, a prescriptive code-based approach to fire protection and life safety may not always be applicable to each project or building. In cases where the established codes and standards do not fully address a given scenario, a performance-based design approach should be utilized to ensure that an appropriate level of protection can be provided that meets the intent of the code. This presentation provides an overview of the performance-based design approach with specific discussions on how this approach was applied to fire protection and life safety for the James Webb Space Telescope (JWST) cleanroom facility at the Johnson Space Center in Houston, TX.

Target Audience: Individuals responsible for overseeing safety on NASA projects, authorities having jurisdiction (AHJ) and code officials that review fire protection and life safety designs for NASA facilities, facility managers responsible for fire protection and life safety systems in buildings with unique features

Fire Extinguisher Training – Chris Scheer, Code 350

The class covers simple science of fire, classification of fires, features and limitations of fire extinguishers, selection and operation of fire extinguishers, and safety when using a portable fire extinguisher. Participants will move to a designated outdoor location for hands-on training, which includes the use of special training fire extinguishers on Code 350's electronic fire extinguisher training system.

Target Audience: This course is required for fire watchers, Hot Work Representatives, and for anyone who may want to use a portable fire extinguisher. **Please register through SATERN.**

Fire Mishaps - B33 Machine Shop, B33 HEPA, MMS – William Ridenhour, Raymond Disilvestre, and Joseph Burt

(RD)The information I will share will be from the fire mishap investigation in one of the labs in building 33. The target audience is for individuals who work in labs where a possibility of fires can start and what procedures should be followed. An example is the metal

fire that accrued in building 33 that involved the use of a fire extinguisher. And the question that will be answered is when you pull the pin on a fire extinguisher should you CALL IT IN.

Target Audience: All Employees

Fire Safety and Fire Protection at GSFC- Chris Scheer, Code 350

An overview of the newly revised Fire Protection GPR 8715.5B starts of the presentation. Followed by an overview of some of the rather ordinary and some very specialized state-of-the-art fire protection systems employed at Greenbelt facilities. Common myths and misunderstanding about fire safety are debunked. Your questions answered during Q&A at the end. A diverse collection old and new fire protection system components will be on display.

Target Audience: Those who wish to learn about fire protection and fire safety at GSFC

Fire Safety at Home – Chris Scheer, Code 350

Helping you filter fact from fiction, and sort silly from serious in home fire safety. We discuss smoke detectors, carbon monoxide detectors, fire extinguishers, residential sprinklers, home escape plans, fire safe practices, and more. The topic is reinforced with exciting and informative video clips throughout the presentation.

Target Audience: Anyone interested in home fire safety information

Fire Safety with Flammable and Combustible Liquids – Chris Scheer, Code 350

An overview of safe storage & handling practices and products for flammable and combustible liquids in small and large quantities.

Target Audience: Anyone who works with flammable or combustible liquids

Floor Warden Training Course – Joey Henderson, EMO, Code 240

This course is to inform Floor Wardens of responsibilities during an evacuation. Upon completion of this course, floor wardens should be able to: describe the emergency evacuation procedures in case of fire; describe the role of a floor warden in the evacuation process; and, identify special situations or individuals in the workplace that may require rescue assistance.

Target Audience: Individuals who have volunteered or plan on volunteering to be a floor warden in a building at GSFC

GSFC Wildlife and Insect Safety – Ticks, Mosquitoes and Critters Oh My! – Katherine Feldman, State Health Department discussing infectious disease risks (and how to prevent them) from wildlife, including mammals, ticks and mosquitoes. Diseases to be discussed include rabies, Lyme disease, other tickborne diseases and West Nile virus.

Target Audience: All Employees

Hazard Communication - Supervisor Training - Tracy Avant, Code 350

Supervisors have the unique responsibility to ensure that their employees have been informed of the hazards in their work area prior to assigning them work. Hazard Communication (HAZCOM) is a major component of a comprehensive safety program. The HAZCOM for Supervisor's Course will provide supervisors with the required elements of a local hazard communication program including new requirements of the Globally Harmonized System of Classification (GHS), and guidance for conducting and documenting local HAZCOM training.

Target Audience: Supervisors

Hazardous Materials Management System (HMMS) – Ken Yargus, Code 250, and Kim Wedemeyer, Code 279

Safety Data Sheets are easy to find online for any hazardous material with a yellow inventory sticker. Your inventory is updated when new materials arrive and old materials are discarded. Learn how this customer friendly system works for you.

Target Audience: Users and purchasers of hazardous materials

Hazardous Waste Management Training – Harry Stein and Regina Wilhide, Straughan Environmental Services

Hazardous Waste Management Training covers key topics for managing hazardous wastes including, but not limited to: Identifying Solid Waste; Identification and Listing of Hazardous Waste; Generators Responsibilities; Satellite Accumulation Requirements; Universal Waste; and Spills.

Target Audience: Hazardous waste generators, satellite accumulation area point of contacts, personnel responsible for any outdoor storage of potentially polluting materials, and their supervisors. **Please register through SATERN.**

Hearing Conservation – Celeste Hemphill, Code 350

Administration of a comprehensive and effective hearing conservation/ hearing loss prevention program consists of more than merely purchasing and dispensing hearing protectors. Audiometric testing, education, training, and program evaluation are but a few of the

additional important aspects of an overall program. This course will review these elements and others in a practical and realistic manner, providing recommendations to ensure protection of the worker and compliance with the law.

Target Audience: All employees who are exposed to noise hazards on and off the job. **Please register through SATERN.**

Home Renovations: “What to watch for” – Susan E. White, PhD, CMC, Sussex Environmental Health Consultants, LLC
Were you aware that simple home renovations or remodeling can result in polluting the air quality in your home? Many factors can contribute poor indoor air quality throughout renovations or building projects. These can include biological materials, combustion products, particulate materials and volatile organic compounds. This course will help you identify these potential contaminants and how to control them.

Target Audience: All Employees

Hot Work Permit Training – Chris Scheer, Code 350

Hot work permitting officials, fire watchers, welders and their apprentices are required by NASA-STD 8719-1, Safety Standard for Fire Protection, to receive training meeting NFPA and OSHA requirements. Completion of this training and a short proficiency test is required annually for all Hot Work Permit Representatives at GSFC.

Target Audience: Individuals who issue or wish to issue Hot Work Permits. **Please register in SATERN.**

How our GSFC Missions can use Defense Contract Management Agency (DCMA) and Audits, Assessment, and Assurance (A3) Contract for Safety/Quality Oversight – Michael Kelly, Code 320

In this open dialogue, you can learn how both DCMA and A3 can support your project's to be the best they can be. These organizations can provide hardware inspections, witness tests, and provide “on the floor” knowledge/experience at each one of your supplier's facilities. These organizations provide GSFC project's with valuable information, and sometimes are the conscience of a supplier. This presentation will provide you with the strengths and benefits of each organization, and exactly what it takes to pursue them for your project.

Human Factors – The “Team Resource Management” Technique for Better Decision-Making on Teams - Kelley Kiernan, Code 350

This presentation will review Team Resource Management, which is a Human Factors Technique Used In Aviation, Nuclear, Medicine, Fire Fighting and other Industries to ensure the decision-makers on teams are making fully informed decisions and that all team members have a voice. Take away from this course actionable tools which you could be using by noon the next day.

Target Audience: For anyone who works on a team where tactical or strategic decision making occurs or anyone who is interested in how this Human Factors tool is utilized in industry

Human Factors – Human Performance Tools for Risk-Mitigation during High-Risk Operations – Kelley Kiernan, Code 350

This presentation will talk about the Human Factors fundamentals of human performance as it applies to high-risk operations. This presentation will review tried-and-true Human Performance Tools which are used in various industries to provide reliability in high-risk operations. Take away from this course actionable tools which you could be using by noon the next day.

Target Audience: For anyone who performs or supervises high-risk operations or anyone who is interested in how these Human Factors tools are utilized in industry

Identity Theft - Who's Got Your Number? - Robert Hyde, NASA Federal Credit Union

Identity Theft is the fastest growing crime in America. Attend this seminar and learn: How Crooks Get Your Personal Information; How to Minimize Your Risk; Warning Signs That You May Be a Victim; and What To Do If You Are a Victim and Where To Get Help

Target Audience: All employees

Improving Safety and Mission Performance by Ensuring Strong Quality – Cindy Mead, Code 302

Maintaining GSFC's outstanding record of mission success and improving its competitive advantages, especially during lean budget times, requires continual improvements in how mission work is performed. Toward this end, the Safety and Mission Assurance Directorate is working to further strengthen the center's quality management system as a means of assuring the fulfillment of mission requirements and driving improvements for cost-effective work processes throughout the GSFC enterprise. This presentation will address key aspects of quality management and its implementation at GSFC, and discuss ongoing initiatives such as the internal audit program, the supplier assessment program, and the integration and operation of core quality management processes within the new *Meta* software system.

Inclusion Ally: Be Safe Being Who You Are – The Inclusion Ally Core Team

This course will kickstart the Inclusion Ally Initiative while discussing how inclusion pertains to safety. This course will introduce the participants to the Inclusion Ally initiative and how employees can become allies. Additionally, this course will discuss an inclusive approach to safety in which physical, cognitive, and emotional safety are interdependent of one another to achieve a safer

environment, thus leading to a creative and innovative workplace. This course will be divided into a short interactive presentation followed by small group exercises.

Target Audience: Civil Servants and Contractors that would like to learn more about the Inclusion Ally initiative and would like to learn how inclusion and inclusive behaviors can lead to a safer environment

GSFC- Integrated Contingency Plan: Supervisors & Oil Handling Personnel Training – Kelly Benjamin, Straughan
Environmental Services

Integrated Contingency Plan Training provides site specific guidance on oil handling, spill prevention and reporting, emergency response procedures, storage tank management, record keeping and other oil operations issues. This course is an annual requirement designed for Center employees who use or witness the storage and/or transfer of oil and their supervisors.

Target Audience: This course is designed for GSFC employees, contractors and sub-contractors who: Use, store, and/or transfer oil; witness the use, storage and/or transfer of oil; repair or maintain machinery that contains oil; and their supervisors.

Keep Our Children Safe –Kelley Kiernan, Code 350

This presentation will talk about the fundamentals of child and teen safety on topics such as: car seats, internet safety, water safety, distracted driving, concussions, fire safety for kids, etc. Kelley will provide you with the latest news and information on this topic as well as reference material. Take away from this course actionable tools which you could be using by noon the next day.

Target Audience – This course would be appropriate for anyone who cares for children or is charged with their safety.

Materials and Equipment Purchasers Review – Hernan Castellanos, Code 350

This presentation discusses requirements and procedures for conducting a safety review of proposed materials and equipment purchases to assure compliance with NASA Directives and Federal Acquisition Regulations.

Target Audience: Personnel involved in the initiation, preparation, submittal, and authorization of Purchase Requisitions (PR) (e.g. purchasing personnel, Program/Project Managers, Contract Specialists

Meta: GSFCs Electronic Management System – Tom Clifford, Code 302

GSFC personnel are invited to attend an orientation on the Phase-I release of Meta: GSFCs Electronic Management System for Advancing Mission Performance. Meta is GSFC Management System modernization project, with Phase-1 replacing heritage systems such as SOARS, PR/PFR, Audit/NCR and the NASA/HQ SAARIS application that has been utilized for GSFC's Supplier

Assessments. Any GSFC employee that has not had the opportunity to attend previously offered Meta orientations may be interested in attending.

Office Safety including SHEtrak – Dean Wolf, Code 350

A tutorial on performing supervisor inspections including entry and closure in the Code 350 online findings database (SHEtrak).

Target Audience: Supervisors

Organizing Your Financial Records – Charles Hudson, NASA Credit Union

Looking to reduce clutter and get rid of paper is not only green but more efficient, however some records should be held onto longer than others, in this seminar learn how to: Organize your records; Develop an efficient bill-pay system; Decide what records to keep, where and for how long, and how to take a home inventory and prepare a Financial Notebook; and this seminar is given 2 days before the shred truck (on April 30, 2014) so you have an opportunity go through your records and bring all unneeded ones with personal information on the 30th to be safely shredded.

Target Audience: All Employees

Oxygen Deficiency Hazards – Frank Coleman, Code 350

This course describes potential oxygen deficiency hazards associated with cryogen and compressed gas storage areas, and the controls Goddard has implemented to mitigate these hazards.

Target Audience: Individuals who work in areas where cryogenic liquids are stored. **Please register in SATERN.**

Pedestrian and Motor Vehicle Safety – Krystal Kennedy, Code 350

Motor vehicle crashes continue to be one of the leading causes of death in the US and pedestrian deaths are certainly on the rise in the Washington Metropolitan Area. Join Safety Engineer, Krystal Kennedy, as she presents helpful steps that can be taken to increase the odds of arriving to your intended destination safely. Topics to include distracted driving, defensive driving, bicycle safety, pedestrian safety, GSFC accident reporting procedures and a review of last year's motor vehicle accidents that occurred at GSFC.

Target Audience: All employees

Penetration Protection – Floors & Fire Walls– Keenan Dotson, Code 200

In addition to being a building code requirement, protection of penetrations and openings maintains the integrity of all floors, and fire and/or smoke-rated walls. Intact floors and fire-rated construction prevent the spread of flame, smoke, and toxic gases. This presentation will cover penetration protection requirements, firestop system selection, and the various products and options available.

Target Audience: Individuals or groups who may be creating openings or penetrating floors or walls at GSFC

Pet Safety – Krystal Kennedy, Code 350

These days animal owners tend to treat our pets just like a member of our family. We take them to pet spas, buy them the finest treats from pet bakeries, and drop them off at daycare so that they can be with other pets while we are at work! But, do we know how to help our pets in the case of an emergency? Join Safety Engineer, Krystal Kennedy, as she presents attendees with practical tips to ensure the safety of their dog, cat or exotic pet. Covered topics will include first aid kit contents, travel safety tips and things to consider in case of necessary evacuation due to natural disaster.

Target Audience: All pet lovers

Protecting Anechoic Chambers from Property Loss – Christopher Dempsey and Karl Keehn

Anechoic chambers are critical to testing complex satellites and other high-value electronics. Losses from fire or water damage can cause a significant interruption to operations and delays in testing and production. This presentation provides an overview of the common property loss exposures associated with anechoic chambers and what can be done to protect against these exposures.

Target Audience – Individuals who are involved in the design, construction, and/or operation of anechoic chambers.

RF Radiation Fields – Bob Johnson, Narda Safety Test Solutions

This course will update attendees on the topic of electro-magnetic fields, science and standards. There are four major standards in effect around the world and all of them are proposing extensive changes that could affect how we control exposures and what levels we allow persons to be exposed to. Some are proposing higher limits while others are proposing lower that might cause the public to lose confidence in science based standards, even more than now.

Target Audience: Employees using RF or interested in RF

Respiratory Protection Training – Ching-tsen Bien, Project Enhancement Corporation

Engineering controls such as local exhaust ventilation or process substitution are preferred methods to control health hazards. Respiratory protection is only used when engineering controls are not feasible. To ensure the respiratory protective device is

effective, program elements, such as physical qualifications, program management, training, and fit testing must be implemented. The presentation covers program elements.

Target Audience: Employees who wear respirators as required to perform his/her duties **Please register through SATERN.**

Safety Awareness Campaign 2014 Kickoff – Fire Safety during the STS-102 mission onboard the ISS - Paul W. Richards, NASA Astronaut (Former), GOES-R Observatory Manager (Current)

Join keynote speaker Astronaut Paul W. Richards as he presents his experiences during the **STS-102 Discovery** mission and how the mission crew had to be prepared for issues dealing with Fire Safety while onboard the International Space Station (ISS). A comparison will be made on how each of us should be aware of how to deal with Fire Safety in our own work area compared to dealing with the same in a work area that you can't evacuate from.

Target Audience: All employees

Safety Culture Orientation – Krystal Kennedy, Code 350

Safety Culture is the value placed on safety as demonstrated by people's attitudes, perceptions and behaviors. Last Fall, you had the opportunity to take the Safety Culture Survey, an agency tool developed to provide each Center with real-time feedback on attitudes and perceptions regarding safety. Now, join Krystal Kennedy, GSFC's Safety Culture Survey Administrator, as she walks you through the "Orientation to Safety Culture Training Course" and presents information about last year's survey data. All participants will receive a training certificate in SATERN

Target Audience: All employees

Safety Display – NASA Safety Reporting System (NSRS) - The NSRS is an anonymous, voluntary, and responsive reporting channel to notify NASA's upper management of your concerns about hazards. Your report is guaranteed to receive prompt attention. Established by the NASA Administrator in 1987 after the Challenger Shuttle mishap, the NSRS has since supported all flights and has been expanded to cover all NASA operations.

Safe Handling and Storage of Compressed Gases – Chuck Dail, Airgas USA LLC

It will include information on the three different DOT hazard classes, physical properties and hazards of compressed gases, types of cylinders, valve outlets, as well as safe cylinder movement and storage.

Target Audience: This presentation will benefit anyone involved in the storage, handling or use of compressed gases whether it be at the workplace or even at home with your propane grill.

Safety Jeopardy – MC, Dennis Andrucyk, Code 500

A competition formatted like TV's Jeopardy, with upper management contestants challenged with questions from categories such as home safety, kids safety, IT security, office safety, and emergency preparedness.

Target Audience: All employees

Safety Shoemobile from SafGard

These stores on wheels offer customers ample room to review our products, interact with mobile store managers, and sit down while they try on new safety footwear. Each shoemobile carries a minimum of 1600 pairs of safety shoes. Additionally, each truck is stocked with the customer's specific needs in mind.

Self Defense - Mike Comberiate, Code 400

Self Defense is a matter of awareness, common sense, and experience. In a surprise situation, we may not have much of this unless we have taken some time beforehand to consider such situations and practice certain things. This class will provide you with an opportunity to do that, so that you have a better chance of survival in threatening situations.

Target Audience: All employees

Shred-It Truck - Shred-it specializes in providing tailored document destruction services that allow businesses to comply with legislation and ensure that the client, employee and confidential business information is kept secure at all times. Through our strict chain-of-custody processes, reliable on-time service and a global network of local service centers, Shred-it provides the most secure and efficient confidential information destruction service in the industry.

Sports Injury Prevention – Dr. Steacy, Sports and Spine Rehab

This lecture begins with identifying each attendee's injury or problem. Discussion includes the rules for good musculoskeletal health and the rules for the appropriate treatment of chronic and acute injuries. The biomechanics of sports related injuries will be discussed as well as the options for treatment including the use of medications and conservative care.

Target Audience: All Employees

Stormwater Pollution Prevention Plan Training – Lori Levine, Code 250

The GSFC Storm Water Pollution Prevention Plan (SWPPP) training describes the requirements and employee responsibilities defined in the GSFC SWPPP for the Greenbelt facility. The training is required annually for employees who are an assigned member of the SWPPP Team or who work in an area covered by the SWPPP.

Target Audience: Employees and contractors who work in activity areas covered by GSFC's SWPPP. **Please register through SATERN.**

Suicide Awareness – Stanley (Stosh) Comisiak, Code 250

Suicide occurs when a person ends their own life. It is the 11th leading cause of death among Americans. But suicide deaths are only part of the problem. More people survive suicide attempts than actually die. They are often seriously injured and need medical care. Most people feel uncomfortable talking about suicide. Often, victims are blamed. Their friends, families, and communities are left devastated. Suicide affects everyone, but some groups are at higher risk than others. Several factors can put a person at risk for attempting or committing suicide. But, having these risk factors does not always mean that suicide will occur.

Target Audience: All Employees

The Principles of 6S - Mark Bollard, Code 302

The Lean Six Sigma 6-S presentation will provide attendees a roadmap of actions to improve the effectiveness, compliance and safety within GSFC Labs. The underlining principle of 6-S is simple... *“A place for everything and everything in its place.”* At GSFC, Lean Six Sigma 6-S has been implemented in several Labs which will serve as examples for review. The presentation will also provide an overview of a typical 6-S implementation and how to initiate a 6-S event within your lab.

Target Audience: GSFC Lab Managers, HW Quality Engineers, Lab personnel and anyone who is custodian of a work area in need of increased organizational effectiveness

Travel Safety Presentation – Melonie Scofield, Code 500

Planning some international travel and not sure what is required and what to watch out for? This presentation brings together the experts from safety, IT, Security, Medical, Travel Office and more to provide insight into what it takes to prepare yourself and required documents to travel outside the US smoothly and safely whether for business or just for fun. It provides you a chance to ask question and be more informed. This discussion provides information for both the traveler as well as those preparing travel documents.

Target Audience: Anyone traveling outside the USA

Workplace Violence Awareness – Terry Evans, Code 250

Overview of violence in the workplace from conflict to active shooter, and the roles and responsibilities of victims, witnesses and Protective Services Personnel in identifying, reporting, preventing and taking action.

Target Audience: All Employees