

3M Personal Safety Division Invites ASSE Attendees to Unlock the Science of Safety at 3M Booth #1005 at ASSE 2017

[3M Personal Safety Division](#) will showcase its latest innovations in Personal Protective Equipment (PPE) at the [American Society of Safety Engineers](#) (ASSE), booth #1005, in Denver beginning Monday, June 19. In addition to the debut of new products and services, 3M will also address OSHA's final rule to update general industry walking-working surfaces and fall protection standards with presentations and demonstrations. Attendees visiting the booth can also participate in the 3M™ EARfit™ Challenge for a chance to win a 3M™ PELTOR™ ProTac™ III Headset and get a look at its latest Inspection and Asset Management System.

Take the 3M EARfit Challenge

3M is putting ASSE attendees' hearing protection to the test with its EARfit Challenge. After participants pick the 3M earplug of their choice, a 3M hearing specialist will run an EARfit test, note their information and track personal attenuation rating (PAR) scores. At the end of each day, the person with the highest unaided PAR score will win a [3M PELTOR ProTac III Headset](#) (an estimated \$90 value). For participants with poor PAR scores, our hearing specialist will provide on-the-spot training to ensure they understand how to properly select and wear hearing protection.

Services

Helping Employers Solve Health and Safety Challenges Daily

The Science of Safety is a collaborative effort between safety managers and 3M, and will help companies better identify hazards and equip workers with the right PPE as well as address the variables that may influence equipment selection. The effort's goal will be to work with businesses in solving some of the most complex worker health and safety challenges.

[3M Fall Protection Trade-in, Trade-up Program](#)

Is your fall equipment no longer up to task? Workers and safety managers can trade in qualifying fall protection equipment with the 3M Fall Protection Trade-in, Trade-up program while trading up for more than 170 products from the 3M Fall Protection line and receive cash rebates.

[Online Silica Tool Kit](#)

Are you ready for the OSHA Silica Regulation changes? 3M's latest online informational tool kit focuses on silica, specifically the OSHA Respirable Crystalline Silica in Construction Regulation released in March 2016 (29 CFR 1926.1153). Resources include the text of the new regulation, an overview of the new regulation, listing of products that might help address the new requirements, tips on how to protect workers, other resources as well as access to 3M training and support.

Products

[3M™ Inspection & Asset Management System](#)

Stay compliant, audit-ready and data savvy on safety equipment inspections and training with the 3M Inspection & Asset Management (IAM) System, a safety-focused and cloud-based software that is accessible both on and off the jobsite. With the system, occupational health and safety managers can assign and manage PPE and other equipment, record employee training information, automate notifications of recurring tasks, receive select compliance metrics in real time and configure a workplace to meet diverse safety needs in different parts of an operation.

[3M™ PELTOR™ WS™ LiteCom Pro III](#)

When communication gets difficult on a noisy worksite, workers might be tempted to discard hearing protection devices. To address this issue, 3M™ PELTOR™ Communication Solutions has introduced the 3M PELTOR WS LiteCom Pro III headset, which features a two-way radio with Bluetooth® wireless communications and environmental listening with level-dependent hearing protection.

[3M™ SecureFit™ Protective Eyewear 600 Series](#)

With 3M SecureFit Protective Eyewear Series, Scotchgard™ Anti-fog Coating provides long-lasting clarity for at least 25 washings with water, and Rugged anti-scratch (RAS) coating help extend the life of the lens. Photochromic lenses darken when exposed to UV light outdoors.

Training

3M applies science to training and education to help companies keep workers safe and healthy. Whether part of a large international company or a locally-owned business, every jobsite needs trusted, reliable resources for health and safety knowledge. 3M is using the latest technology to create dynamic and engaging training and education experiences for safety managers and the workers that depend on them for knowledge and support.

[Presentations](#)

Tuesday, June 20

1-2 p.m.

527: Armoring the Workforce – Advances in PPE Design

Donald J. Garvey, a construction technical specialist with 3M, will assist safety professionals in using recent American National Standards Institute (ANSI) standards and advances in PPE design to customize PPE selection to the specific worksite conditions as well as identify PPE management best practices to maximize equipment function and worker protection.

4:30-5:30 p.m.

582: Diacetyl and Other Flavorings – New Concerns for Coffee Processors

Shari Franklin Smith, a senior technical specialist with 3M, will review updated recommendations from the National Institute for Occupational Safety and Health (NIOSH) on exposure assessment, engineering, administrative controls and PPE for Diacetyl and related exposures while processing coffee, including grinding, roasting, flavoring and packing.

Thursday, June 22, 11 a.m.-noon

732: A Breath of Fresh Air

Erik W. Johnson, a 3M technical service representative, will discuss solutions for many common respirator issues that arise in workplaces, including how to select the appropriate filter, establishing cartridge change schedules, the importance of fit and wear time, voluntary use, setting up supplied air systems, and checking breathing air quality.

About 3M

At 3M, we apply science in collaborative ways to improve lives daily. With \$30 billion in sales, our 90,000 employees connect with customers all around the world. Learn more about 3M's creative solutions to the world's problems at www.3m.com or on Twitter @3M or @3MNewsroom.

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<https://news.3m.com/2017-06-08-3M-Personal-Safety-Division-Invites-ASSE-Attendees-to-Unlock-the-Science-of-Safety-at-3M-Booth-1005-at-ASSE-2017>