

**UNITED STEELWORKERS**



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**UNITY AND STRENGTH FOR WORKERS**

# **Exoskeleton Standards Technical Interchange Meeting**

**January 27, 2017**

Presented by  
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# United Steelworkers

Represent over 850,000 workers across the US and Canada across various sectors. Just a few examples of our industries:

Atomic

Chemical

Health Care

Manufacturing

Metals (Steel, Aluminum, etc.)

Oil

Paper and Forestry

Public Employees

Rubber

# Science of Safety Initiative

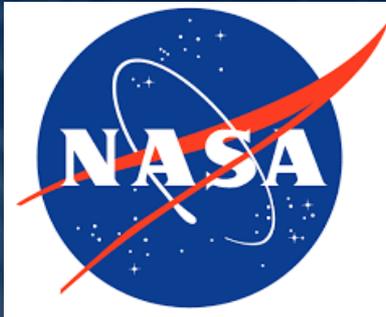
- Improve safety, quality, efficiency and productivity of facility operations
- Ensure that technology will assist workers to perform tasks
- Contribute in the development of safe worker friendly equipment



# Exoskeleton Robotics Challenge



# Safety of Science Tour



# 2016 Health, Safety and Environment Conference



# Moving Forward

Work in joint partnerships with developing agencies to develop exoskeleton robotic technology to improve workplace health and safety at DOE facilities that assist workers and contribute to the development of worker friendly equipment.