



 National  
Occupational  
Research Agenda

# NORA Construction Sector Council: Update

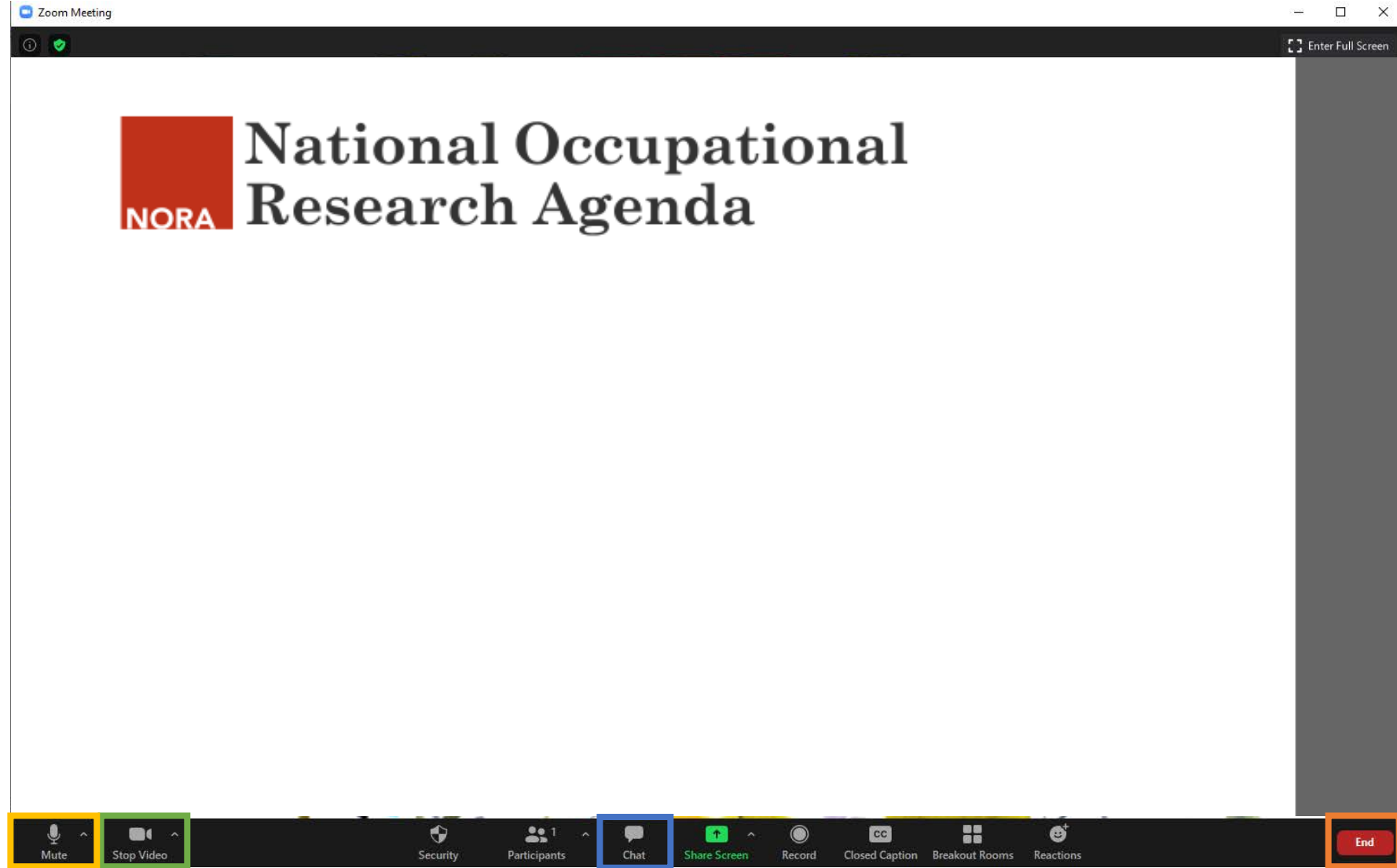
November 2021

# Welcome!



November 15, 2021

# Zoom Basics



Mute Camera on/off

Chat box

Leave meeting

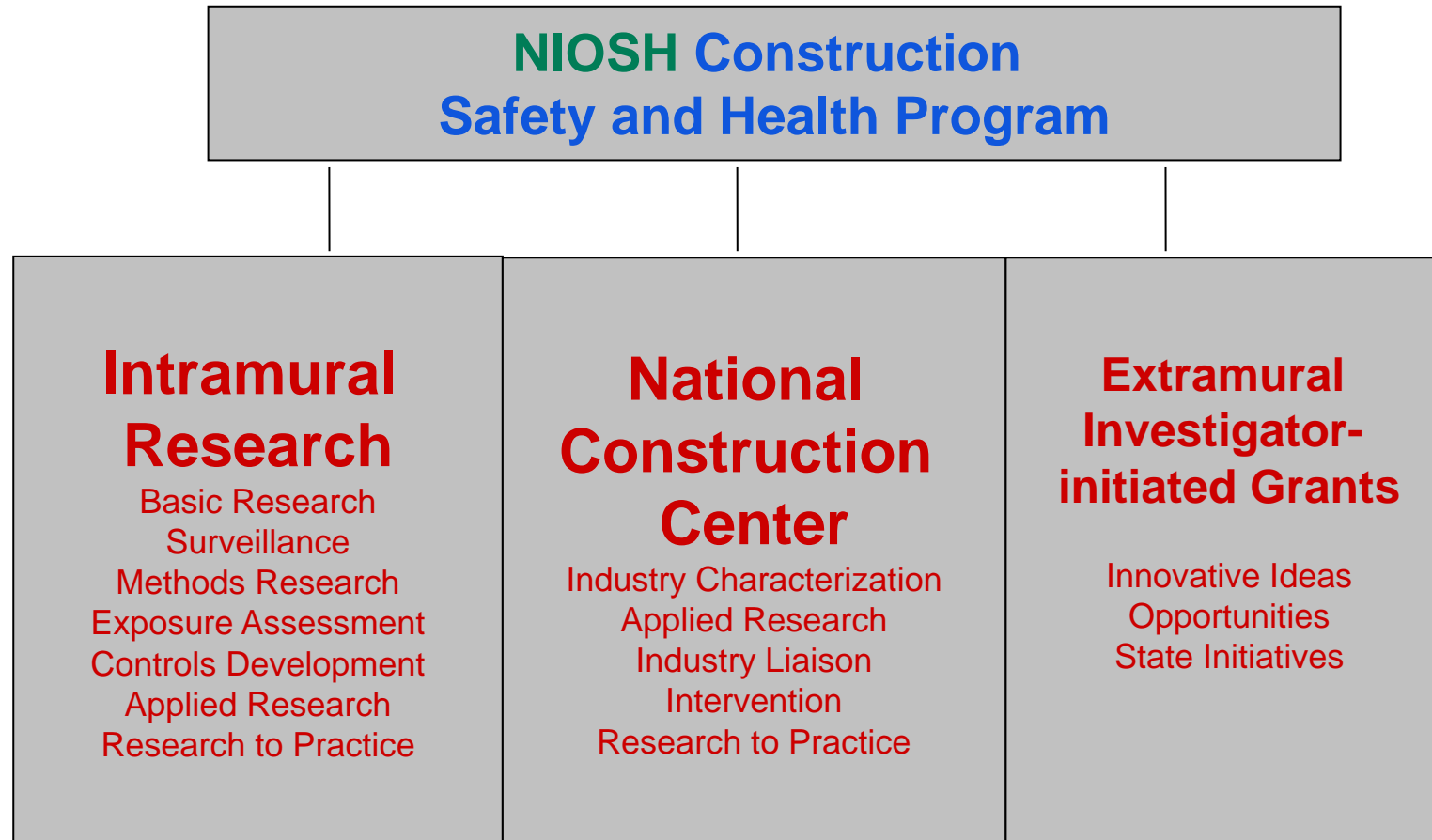
# Change your name, if needed

The screenshot shows a Zoom meeting window. The main content area displays the logo for the National Occupational Research Agenda (NORA), which consists of a red square with the letters 'NORA' in white, followed by the text 'National Occupational Research Agenda' in a black serif font. The bottom toolbar contains several icons: Mute, Stop Video, Security, Participants (highlighted with an orange box), Chat, Share Screen, Record, Closed Caption, Breakout Rooms, Reactions, and End. On the right side, the 'Participants (1)' panel is open, showing a list of participants. The first participant is 'EN Emily Novicki (Host, me)', with 'Unmute' and 'More >' buttons next to their name. The 'More >' button is highlighted with an orange box. Below the participant list, there are reaction buttons: 'yes', 'no', 'go slower', 'go faster', 'more', and 'clear all'. At the bottom of the participants panel, there are buttons for 'Invite', 'Mute All', and a three-dot menu.

2. Hover over your name or phone #
3. Click "More>"
4. Choose "rename"

1. Click Participants

# Construction Program Structure



**Academia**

# NORA (National Occupational Research Agenda)



<https://www.cdc.gov/nora/councils/const>

# Purpose of NORA Councils

Exchanging Information

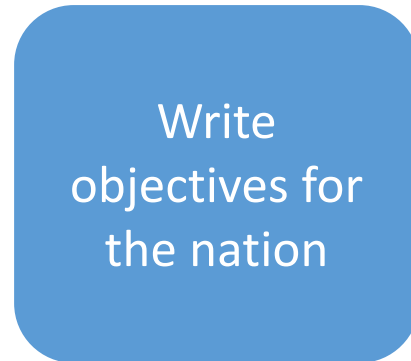
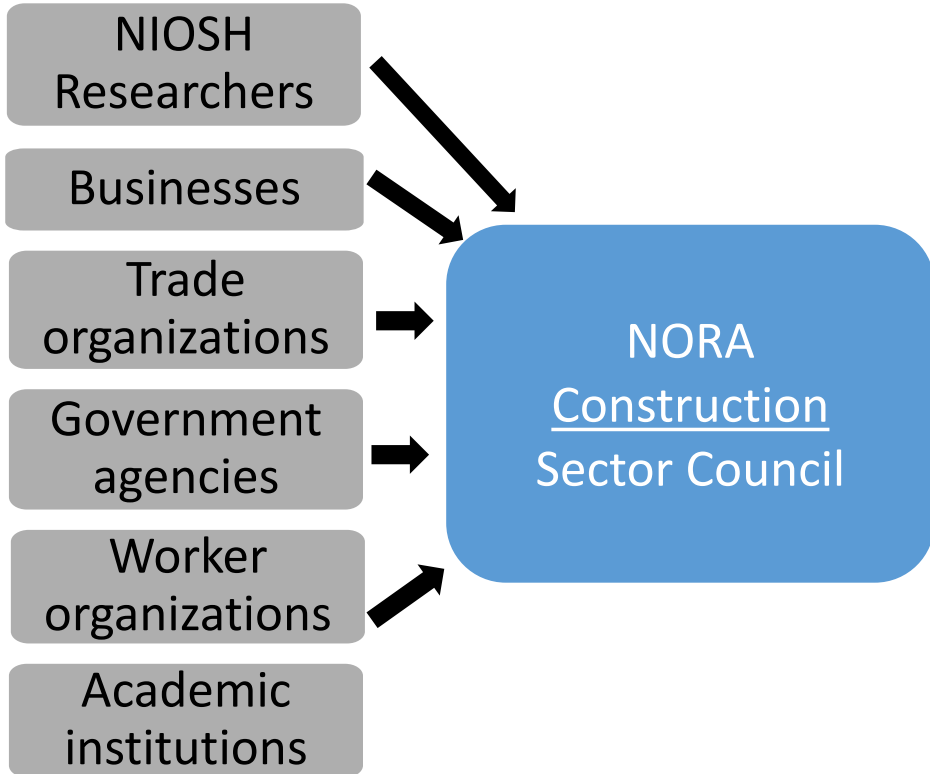
Forming Partnerships

Enhancing dissemination and implementation

## Interested parties

## Identify important issues

## Various organizations take on issues



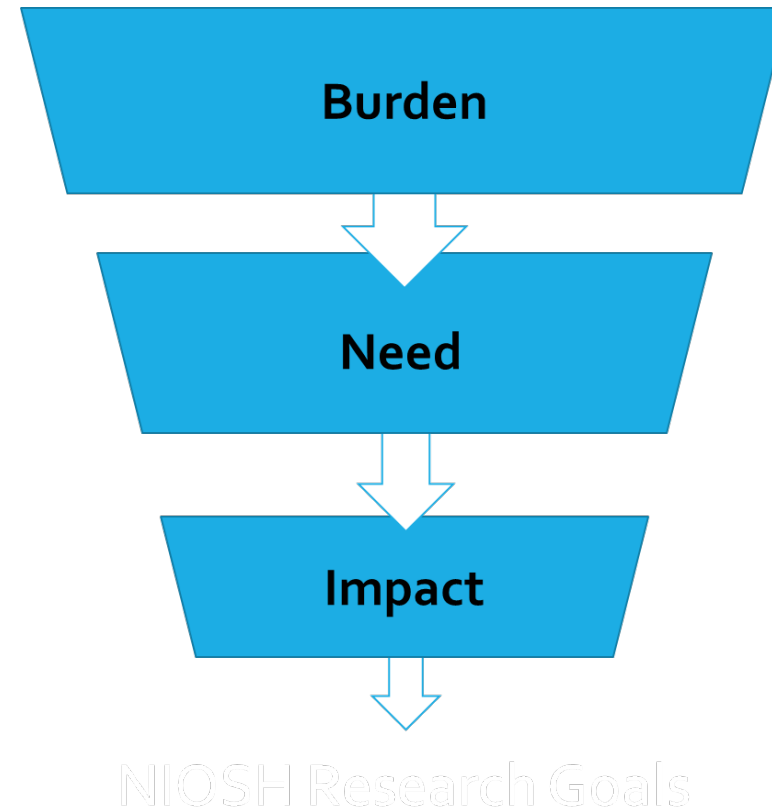
# NATIONAL OCCUPATIONAL RESEARCH AGENDA FOR CONSTRUCTION

- Objective 1: Falls from heights .....7
- Objective 2: Falls from same level ..... 10
- Objective 3: Struck by ..... 12
- Objective 4: Electrical ..... 15
- Objective 5: Respiratory and dermal ..... 17
- Objective 6: Hearing loss. .... 20
- Objective 7: Musculoskeletal disorders ..... 23
- Objective 8: Workers at disproportionate risk ..... 26
- Objective 9: Small business. .... 29
- Objective 10: Emerging issues ..... 32
- Objective 11: Extreme temperatures ..... 33
- Objective 12: Prevention through Design (PtD). .... 36
- Objective 13: Research to Practice (r2p). .... 38
- Objective 14: Work organization ..... 41
- Objective 15: Surveillance ..... 43
- Objective 16: Training..... 45



# NIOSH Strategic Plan

- Inputs:
  - NORA Agendas and other stakeholder input
  - Mandates
  - Innovative ideas
  - Emerging issues
- Use Burden, Need and Impact (BNI) to decide research priorities



# NIOSH Strategic Plan: FYs 2019–2024

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Version 5: October 2021

[NIOSH Strategic Plan: FYs 2019–2023](#) | [NIOSH](#) | [CDC](#)



# NIOSH Strategic Plan - FY 2019-2024

- The Construction Program priorities for NIOSH work
  - Based on burden, need, and impact
  - Determined in collaboration with other NIOSH programs
- Preventing harmful **noise** exposure
- Reducing occupational **musculoskeletal disorders**
- Reducing occupational **respiratory** diseases
- Improving workplace safety to reduce **traumatic injuries** such as falls
- Promoting safe and **healthy work design**

# Questions?

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This is a product of the National Occupational Research Agenda (NORA) Healthy Work Design and Well-Being Council. It does not necessarily represent the official position of the National Institute for Occupational Safety and Health, Centers for Disease Control and Prevention, U.S. Department of Health and Human Services.