

## Did You Know?

*We discovered that exposure to fine mineral dust 1 to 3 months before the estimated onset of coccidioidomycosis (Valley Fever) was linked to a higher incidence of the disease.*

## Did You Know?

Risk assessment methods capable of evaluating groups of similar chemicals and chemical mixtures are essential for addressing emerging hazards linked to new technologies.

## Did You Know?

*Heat exposure is a leading environmental risk factor, responsible for an estimated 300,000–500,000 deaths annually.*

## Aerosolized Toxins

- Simon Camponuri, PhD candidate in Occupational Epidemiology, presented work on cocci and occupation
- Annual Review focused on bridging the gap between indoor air quality issues in developed and developing countries
- Studied relationships between air pollution exposure and biomarkers of health
- Evaluated particle-bound polycyclic aromatic hydrocarbons (PAHs) exposure from prescribed agricultural waste burns

## Chemical Exposures

- Evaluating The Impact of Implementing New Permissible Exposure Limits (PELs) For the Workplace Chemicals
- Occupational Exposure and Potential Health Risks Associated with Manufacturing Silver Nanomaterials
- addressing methods for analyzing continuous PM2.5 concentration and exposure data from lower-cost sensors
- case conference focused on issues affecting veterans, Agent Orange, burn pits, depleted uranium, and other exposures during military service.

## Heat Stress

- Evaluating The Impact of Implementing New Permissible Exposure Limits (PELs) For the Workplace Chemicals
- Studied heat stress in Chevron employees
- Workshop focused on occupational injury and illness from heat illness, wildfire smoke, and debris exposure
- Training and materials for day laborers, agricultural workers, and others impacted by wildfires, exposure to wildfire smoke