Wildfires and Their Impact on the Environment and Health

Co-organizers: Rutgers NAMC/EOHSI, NJACTS/RWJMS, Chemical Insights Research Institute, and Harvard Medical School



EVENT DETAILS:

May 6th, 2026 / From 9am to 5pm
HELIX Building; Rutgers University – New BrunswicK
Format: Online or in person
Registration is required. Please register at sites.rutgers.edu/namc

TOPICS INCLUDE:

- Impact on air quality and health
- Wildland-urban interface (WUI) fires
- Respiratory, cardiovascular, and reproductive outcomes
- Effect of wildfires on human populations
- Impact of wildfire-emitted carbonaceous aerosols on climate
- Community resilience and postfire hazards
- Novel technologies for detection, prevention, and intervention
- Opportunities for NIH-funded research and cross-institutional collaboration

"A unique opportunity to shape the future of wildfire and health research through collaboration, innovation, and impact."

SPONSORS:

RUTGERS HEALTH | NANOSCIENCE & ADVANCED MATERIALS CENTER (NAMC) | RUTGERS HEALTH Environmental and Occupational Health Sciences Institute

NJacts New Jersey Alliance for Clinical and Translational Science | UL Research Institutes | Chemical Insights | HARVARD MEDICAL SCHOOL