On Behalf of the PA DEP RP Program, Governor, Secretary & City of Philly

Welcome OAS Meeting Attendees!

August 16, 2021

David J. Allard, MS, CHP
The 2021 OAS Annual Meeting - in the City of Brotherly Love

Great City

Great Sites & Food to Experience

Great Venue
We all know what to do regarding COVID-19...

**What is coronavirus?**
The virus causing coronavirus disease 2019 (COVID-19) is not the same as the coronaviruses that commonly circulate among humans and cause mild illness, like the common cold. COVID-19 causes illnesses that can range from the mild to more severe.

**What are the symptoms of COVID-19?**
Symptoms can include:
- Fever
- Cough
- Shortness of breath, difficulty breathing
Symptoms may appear 2 - 14 days after exposure.

**How does COVID-19 spread?**
The viruses spread from an infected person to others through:
- the air by coughing and sneezing
- close personal contact, such as touching or shaking hands
- touching an object or surface with the virus on it, then touching your mouth, nose, or eyes

**How severe is COVID-19?**
Reported cases have ranged from mild illness (similar to a common cold) to severe pneumonia that requires hospitalization. So far, deaths have been reported mainly in older adults with prior health conditions.

**What can I do to keep myself and others healthy?**
- Wash your hands frequently with soap and water for at least 20 seconds.
- Avoid touching your face as much as possible.
- If you're feeling sick, stay home and avoid close contact with family members.
- Sneeze into your elbow instead of your hand.

Time, Distance, & Shielding
Keep the spread - ALARA
Thanks!!
Radiation Control in USA

In the Commonwealth

Radioactive Sources & Devices

- Teletherapy
- Gamma Knife
- Nuclear Medicine
- Radio-thermal Generator
- Irradiator
- High Dose Brachytherapy
- Industrial Radiography
- Well Logging
- Sealed Sources & Gauges
NRC Agreement States
BRP - Mission

BUREAU OF RADIATION PROTECTION
“Building on the past to shape the future.”

MISSION
“Our mission is to safeguard the public health and safety and the environment from harmful and unwanted, unnecessary or inappropriate exposure from controllable radiation sources.”

We “LEAD BY EXAMPLE” and value:

- Public Service
- Teamwork
- Professional Development
- Open Communication
- Effective Radiation Protection
The 2021 OAS Annual Meeting - a great agenda!

Listen, learn, talk, exchange, enjoy... and be safe!
Also, please join us Wednesday for an hour...

MARIE CURIE CENTENNIAL EXHIBIT

OAS MEETING NIGHT AT THE COLLEGE OF PHYSICIANS
19 South 22nd Street, Philadelphia

August 18, 2021 @ 6PM

Come see on display the oldest instrument used by the Curies to detect radio-activity.

THE MUTTER MUSEUM
OF THE COLLEGE OF PHYSICIANS OF PHILADELPHIA
Contact Information -

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