



ADVANCED SURFACE ENGINEERING TECHNOLOGIES
FOR A SUSTAINABLE DEFENSE

TIME TO REGISTER

ASETS DEFENSE (VIRTUAL) WORKSHOP AUGUST 4-6, 2020

Reformatted for Online Participation

Manufacture and sustainment of defense systems are increasingly impacted by growing US regulation, such as TSCA and European REACH restrictions and informed by recent updates from ACGIH. These affect all corrosion mitigation systems, i.e. coatings, paints, adhesives, sealing materials, and alloys used throughout aerospace and defense industries. This workshop will cover all aspects of alternative coatings and surface treatments while emphasizing performance, service-data, approval and implementation, corrosion testing, predictive analysis, and additive manufacturing. Side meetings will be hosted by the DoD Corrosion Policy and Oversight office (CPO).

Additional meeting details will be provided in the coming weeks:

- [Online Meeting Registration](#)
- [Hotel Reservation](#)
- [Call for Presentations](#)
- [Agenda](#)
- [Side Meetings](#)
- [Call for Posters](#)

This Workshop has been approved by Peter Potochney, Acting Assistant Secretary of Defense for Sustainment (ASD-Sustainment). DoD participants who will require a copy of the authorization memo can request it by email to WP@noblis.org.



- American Conference of Governmental Industrial Hygienists ([ACGIH](#))
- Registration, Evaluation, Authorisation and Restriction of Chemicals ([REACH](#))
- Toxic Substance Control Act ([TSCA](#))

For more information, contact [Braxton V. Lewis](mailto:Braxton.V.Lewis)

**Corrosion
Testing &
Monitoring**

**Qualification
of Alternatives**

**Chrome Free
Systems**

**Impact from
TSCA, REACH,
and ACGIH**

**Cold Spray &
Additive Mfg.**

SERDP and ESTCP

4800 Mark Center
Drive

Suite 17D03

Alexandria, VA 22350

(571) 372-6565

www.serdp-estcp.org

www.ASETSDefense.org

[Past Workshops](#)



Sustainable Surface Engineering for Aerospace and Defense