

December 3-4

LASER COATING REMOVAL VIRTUAL FORUM

A DoD Forum to discuss laser de-coating technology and its application

Agenda – Day 2

1230 – 1235	Welcome – Greg Kilchenstein - ODASD(MPP)
1235 - 1240	Review Forum Rules of Engagement – Debbie Lilu - NCMS
1240 - 1400	Laser De-Coating Technology Challenges & Enablers
1400 – 1500	Discussion of Similarities, Differences, Lessons Learned
1500 – 1515	Break
1515 – 1600	Identify significant unresolved issues and challenges, and develop courses of action designed to create solutions
1600 – 1615	Instill tools and processes to continue sharing of technologies, process steps, and lessons learned
1615 – 1630	Wrap Up and Final Comments – Greg Kilchenstein



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Welcome

Greg Kilchenstein
OSD (Maintenance Policy & Programs)



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Forum Rules of Engagement

Debbie Lilu

Senior Program Manager - NCMS



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- DCO/Teleconference Event
- Always keep phone on mute unless you are speaking
- DO NOT put your phone on hold
- Keep computer speakers turned down except during video playback
- Q&A Panel is for questions relevant to forum content. It is NOT a chat area
- All other questions - Debbie Lilu at debral@ncms.org



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Panels



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Laser De-Coating Technology Challenges & Enablers

Moderator –

- Ray Langlais

Panel –

- Robbie Mehring / Ben Thompson – FRC-East at Cherry Point
- Kurt Doehnert / Randall Santiago – NAVSEA
- Rick Crowther / Jim Arthur – OO-ALC at Hill AFB
- Robert “Buck” Cargill - General Lasertronics Corp
- Stan Ream - EWI
- Ted Reutzel – ARL / Penn State



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Laser De-Coating Technology Challenges & Enablers

- Panel members will share their experiences and views on a number of challenges experienced in the development and implementation of laser coating removal technology and processes in the DoD.
- The goal of the session is to identify what enablers are required for these challenges and to identify those critical challenges that still require a solution.



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Facility/Safety requirements

Laser De-Coating Technology Challenges & Enablers Panel Discussion



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Technology differences & reliability

Laser De-Coating Technology Challenges & Enablers Panel Discussion



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December 3-4

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Process qualifications

Laser De-Coating Technology Challenges & Enablers Panel Discussion



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December 3-4

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Process control, automation, and software

Laser De-Coating Technology Challenges & Enablers Panel Discussion



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December 3-4

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Funding uncertainties

Laser De-Coating Technology Challenges & Enablers Panel Discussion



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Transition:

- What would it take to get it going across services?
- How can we facilitate?
- What enablers are required?

Laser De-Coating Technology Challenges & Enablers Panel Discussion



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Ease of use and ensuring worker buy-in

Laser De-Coating Technology Challenges & Enablers Panel Discussion



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Specifications and standards

Laser De-Coating Technology Challenges & Enablers Panel Discussion



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Discussion of Similarities, Differences, Lessons Learned

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Discussion of Similarities, Differences, Lessons Learned

- The goal of this panel session is to synthesize the discussion from Day 1 and the previous panel and identify the critical lessons learned, technology, process steps, challenges/enablers that can be shared and implemented across DoD.
- The panel will be asked questions such as: What value added or efficiencies can be realized by combining certain aspects of the programs? What would it take to get it going across the Services? How can we facilitate? What enablers are required?



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December 3-4

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Break



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Identify significant unresolved issues and challenges, and develop courses of action designed to create solutions

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Identify significant unresolved issues and challenges, and develop courses of action designed to create solutions

- This panel will identify the significant unresolved issues and challenges, and discuss the development of courses of action (COA) designed to create solutions
- The goal of this session is to identify the critical actions that DoD needs to focus on and determine COAs on how to leverage available assets towards a solution.



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Instill tools and processes to continue sharing of technologies, process steps, and lessons learned

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Wrap-Up & Final Comments

Greg Kilchenstein



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Thank You

