



The National Defense Center for Energy & Environment (NDCEE) program cordially invites you to our upcoming focus group meeting. This session will feature active projects offering comprehensive overviews, highlighting recent milestones achieved, current project status, and forthcoming deliverables and next steps. Your attendance at this virtual event is highly encouraged.

- Safety and Occupational Health-focused projects: March 19th, 2:00 PM ET

Ways to connect:

- Microsoft Teams link: [Click here to join the meeting](#)
- Call in (audio only) 571-616-7941, Conference ID: 797 341 992#

- Energy projects: March 19th, 2:20 PM ET

Ways to connect:

- Microsoft Teams link: [Click here to join the meeting](#)
- Call in (audio only) 571-616-7941, Conference ID: 797 341 992#

- Environment-focused projects: March 20th, 2:00 PM ET

Ways to connect:

- Microsoft Teams link: [Click here to join the meeting](#)
- Call in (audio only) 571-616-7941, Conference ID: 179 905 329#

For additional information about the program, please visit our website at <https://www.denix.osd.mil/ndcee/> or contact the manager, Clayton Ferguson, at [clayton.w.ferguson2.civ@army.mil](mailto:clayton.w.ferguson2.civ@army.mil).

Following each session, slides will be provided for your reference. We look forward to your participation.

Additionally, please note that the NDCEE program is accepting FY2025 proposal submissions until April 1st. We encourage you to submit your proposals before the deadline.



## NDCEE SOH Focus Group Meeting Updates

**March 19, 2024**

[Click here to join the meeting](#)

Call in (audio only) 571-616-7941

Conference ID: 797 341 992#

**NDCEE Safety/Occupational Health Program Facilitator:** Charles Serafini, USAEC

**NDCEE Program Manager:** Clayton Ferguson, USAEC

Time (ET)	Topic
1400	Welcome and Check-In / Program Facilitator & Program Manager Opening Comments
Time	Project Updates
1405	Evaluating Anti-Vibration Seat Pads to Improve Health and Safety of DoD Operators
1410	Unmanned Helicopter Hook-up for Sling Load Operations
1415	Demonstration and Validation of Robotic Pulsed Water Jet De-Painting of Aircraft Confined Spaces
1420	Transitioning to Energy Project Updates

*Please be advised that project briefing times are scheduled using the same Microsoft Teams link and phone number. While we aim to keep the updates within the allotted 5-minute duration, some updates may exceed this time. We will do our best to minimize disruptions and ensure that everyone can promptly provide updates.*



## NDCEE Energy Focus Group Meeting Updates

**March 19, 2024**

[Click here to join the meeting](#)

Call in (audio only) 571-616-7941,  
Conference ID: 797 341 992#

**NDCEE Energy Program Facilitator:** Linda Albrecht, USAEC

**NDCEE Program Manager:** Clayton Ferguson, USAEC

<b>Time (ET)</b>	<b>Topic</b>
1420	Welcome and Check-In / Program Facilitator & Program Manager Opening Comments
<b>Time</b>	<b>Project Updates</b>
1425	Advanced Refrigerated Container System (ARCS)
1430	DC Ground Microgrid Architecture (DGMA)
1435	Large Capacity Hybrid Power Systems (LCHPS)
1440	Intelligent Battery Tray (IBT) for Small-and Medium-sized EOD Robots
1445	6T HYbrid Power Energy Router (6T-HYPER)
1450	Ruggedized Automatic Critical Power Transfer Switch (AMATS)
1455	Marine Corps Secure Tactical Advanced Mobile Power (MCSTAMP) Hybrid Dashboard
1500	Autonomous Robotic and Remote Refueling Point (AR3P) – Objective Field Prototype
1505	Compact High Density Tactical Energy Storage (CHDTES)
<b>Time</b>	<b>Topic</b>
1510	Q & A about FY2025 Call for Proposals Cycle

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## NDCEE Environment Focus Group Meeting Updates

**March 20, 2024**

[Click here to join the meeting](#)

Call in (audio only) 571-616-7941,

Conference ID: 179 905 329#

**NDCEE Environment Program Facilitator:** Adrian Salinas, USAEC

**NDCEE Program Manager:** Clayton Ferguson, USAEC

<b>Time (ET)</b>	<b>Topic</b>
1400	Welcome and Check-In / Program Facilitator & Program Manager Opening Comments
<b>Time</b>	<b>Project Updates</b>
1405	Dripless Brush Zinc-Nickel Electroplating as a Cadmium Alternative
1410	Zero Water Footprint Strategy for Agile Bases
1415	ENVIROPETS for PFAS Contaminated Water
1420	On-Site Disposal of Aqueous Film-Forming Foam (AFFF) using Hydrothermal Destruction + PFAS Effluent Treatment System (PETS)
1425	DoD Enterprise-wide Chromium-Free Technology Selection Tool DoD-wide Toxic Metals Alternatives Tool
1430	Data Analysis for Emerging Chemicals (DAEC) Web Based Application
1435	Validation of Species and Training Land Climate Change Assessments for Integrated Natural Resource Plans
1440	Super Critical Water Oxidation of PFAS on Spent Sorbents and Ion Exchange Resins
1445	Deployable Potable Water Production from Contaminated Surface and Ground Waters
<b>Time</b>	<b>Topic</b>
1450	Q & A about FY2025 Call for Proposals Cycle

***Please be advised that project briefing times are scheduled using the same Microsoft Teams link and phone number. While we aim to keep the updates within the allotted 5-minute duration, some updates may exceed this time. We will do our best to minimize disruptions and ensure that everyone can promptly provide updates.***