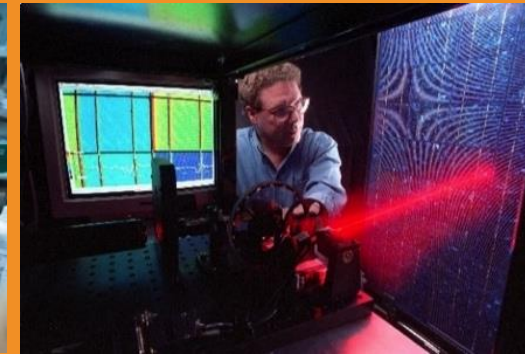
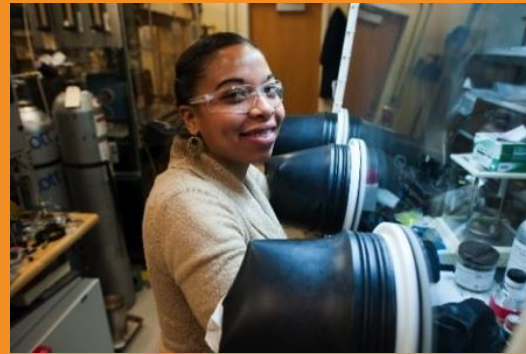


U.S. DEPARTMENT OF  
**ENERGY**

Office of ENERGY EFFICIENCY  
& RENEWABLE ENERGY

SOLAR ENERGY TECHNOLOGIES OFFICE

**Starting at 12:10 p.m. EST**



# Solar Energy Technologies Office

Building a Resilient Community Using Distributed Energy Resources – **Day Two**

Systems Integration (SI) & Strategic Analysis and Institutional Support (SAIS) Teams

[energy.gov/solar-office](https://energy.gov/solar-office)

# Workshop Agenda – Day Two

<u>Time</u> [EST]	<u>Session</u>	<u>Presenters</u>
12:10 – 12:15	<b>Day Two Introductions</b>	<ul style="list-style-type: none"><li>David Walter (SETO-SI, Technology Manager)</li></ul>
12:15 – 12:45	<b>Building Technologies Office - Resilience Efforts Overview</b>	<ul style="list-style-type: none"><li>Erika Gupta (BTO-ETP, Program Manager)</li></ul>
12:45 – 01:15	<i>Break</i>	
01:15 – 02:15	<b>Panel: Planning &amp; Coordination</b>	<ul style="list-style-type: none"><li>Alison Holm (NREL-URP, Project Leader)</li><li>Dr. Arindam Maitra (EPRI, Senior Technical Executive)</li><li>Dr. Badrul Chowdhury (UNCC, Professor)</li></ul>
02:15 – 04:00	<b>Interactive Breakout Groups</b>	<ul style="list-style-type: none"><li>SETO Moderators</li></ul>
04:00 – 04:15	<i>Break</i>	
04:15 – 04:30	<b>Workshop Closing Remarks</b>	<ul style="list-style-type: none"><li>Shay Banton (SETO-SI, Technology Manager)</li></ul>
04:30 – 05:00	<i>Optional Time-Buffer</i>	

# What are our goals for this workshop?

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*Receive crucial feedback from essential stakeholders like you on our current research efforts in the implantation of DERs on EPS resilience.*

We need your help in answering questions such as:

- How do key stakeholders like you value resilience?
- What role does equity play in resilience planning and restoration efforts?
- What technical barriers still prevent the utilization of DERs in grid resilience?
- What guidance is needed from SETO to support your resilience planning and coordination efforts?
- What gaps are we not addressing in our current research?
- What direction would you like to see our resilience research go?

# Erika Gupta, BTO-ETP

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Erika Gupta is the acting program manager for the Emerging Technologies Program in EERE's Building Technologies Office. She is also the technology manager for the Sensors and Controls Subprogram. Her work at BTO leverages her controls background, focusing on building energy management controls and projects supporting controls for grid-integrated efficient buildings.

# QUESTIONS?

...for our introductory speakers.





# Workshop Agenda – Day Two

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04:30 – 05:00	<i>Optional Time-Buffer</i>	

# Panel: Planning & Coordination

*What guidance is needed from SETO to support your resilience planning and coordination efforts?*



**Alison Holm**  
*NREL-URP, Project Leader*



**Dr. Arindam Maitra**  
*EPRI, Senior Technical Executive*



**Dr. Badrul Chowdhury**  
*UNCC, Professor*

# QUESTIONS?

... for the Planning & Coordination Panelists?





# Interactive Breakouts: Valuing Resilience

*What guidance is needed from SETO to support your resilience planning and coordination efforts?*

You will now be placed into pre-assigned breakout groups led by the following moderators and panelists. You will have approximately 90 minutes to discuss the prompts provided.

## Group 1



## Group 2



## Group 3



## Group 4



# Workshop Agenda – Day Two

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<b>04:00 – 04:15</b>	<b><i>Break</i></b>	
04:15 – 04:30	<b>Workshop Closing Remarks</b>	<ul style="list-style-type: none"> <li>Shay Banton (SETO-SI, Technology Manager)</li> </ul>
04:30 – 05:00	<i>Optional Time-Buffer</i>	

# Workshop Closing

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- Sign-Up for the SETO Newsletter
  - <https://energy.gov/eere/solar/solar-newsletter>
- Upcoming SETO Events:
  - April 12<sup>th</sup> – SETO FY21 PV and CSP Funding Opportunity Webinar
  - April 13<sup>th</sup> – American-Made Perovskite Startup Prize Informational Webinar
  - April 22<sup>nd</sup> – Reimagining Interconnection for Solar Energy (RISE) Workshop – Utility Perspectives
  - May TBD – Reimagining Interconnection for Solar Energy (RISE) Workshop – Non-Utility Perspectives
  - May TBD – SETO Photovoltaics – Solar Forecasting Workshop
  - June TBD – SETO Systems Integration – ENERGISE Webinar
  - Email [solar@ee.doe.gov](mailto:solar@ee.doe.gov) for more information
- Feedback Survey (5-mins)

# Thank You!

For any remaining workshop questions, please email:  
[solar@ee.doe.gov](mailto:solar@ee.doe.gov)