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**SAVE THE DATE**

**US DOE’s In-Plant Training Energy Treasure Hunt Exchange**

**Company Name**

Facility Address

**May 1 to 3, 201X**

ABC limited, ORNL, and U.S. DOE’s Advanced Manufacturing Office are organizing an Energy Treasure Hunt Exchange to identify day-to-day operational energy efficiency improvements in the manufacturing process and associated systems. The in-plant training will prepare plant personnel with hands-on experience on how am Energy treasure hunt is run in addition to identifying and, evaluating energy efficiency projects. Participants will be provided with practical information to identify energy saving projects and the necessary tools to quantify the associated savings. The focus will be on identifying low cost operational opportunities for energy optimization and documenting them.

**Participants will learn:**

* The value/benefits of a treasure hunt exchange
* What to look for in an energy treasure hunt and how to profile equipment energy use
* How to identify equipment and process opportunities
* Methods for collecting energy data and common data collection tools
* How to effectively present outcomes of the Treasure Hunt Exchange
* How to understand calculation tools and ROI methodologies
* What are relevant diagnostic tools and how to use them
* Use of Tools to calculate energy savings from identified opportunities
* How to select processes, plants, departments for treasure hunts
* The importance of Team makeup – processes and people
* Prioritizing energy-saving opportunities
* Replication across facilities, departments, business units
* Preparation of treasure hunt outcome for management presentation

**Additionally:**

* At least one employee will learn how to be a facilitator to conduct internal treasure hunts

The training will focus on four fundamental elements that every treasure hunt exchange needs to have in order to be effective. These four elements are:

1. A profile of the equipment/systems to be analyzed and an equipment checklist
2. Data collection protocols and tools
3. Calculators and calculation methodologies (baselines & ROI metrics)
4. Relevant energy diagnostic equipment and how to use them

**Contacts**

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**Get to Know the Presenters: Brief Bio Sketches**

**Presenter 1:** Short bio

**Presenter 2 :** Short bio