

GREEN CAMPUS PRESENTS

# “Learn and Activate” program

## The challenge

- Energy costs are ~11% of operating costs for Asian companies today
- Energy prices are rising at a rate of ~7% per annum
- Do companies have the capabilities to turn energy costs into a competitive advantage?

## McKinsey’s answer

- McKinsey has developed a unique approach to deliver sustainable energy efficiency transformations
- Green Campus teaches this approach in the context of Asian companies through principles of adult learning at its real life refinery on Jurong Island

## “Learn & Apply”

One of Green Campus’ training programs, the 6 month “Learn & Apply” takes participants through a field & forum program, which not only gives participants classroom training but also supports them in applying their training to their plants

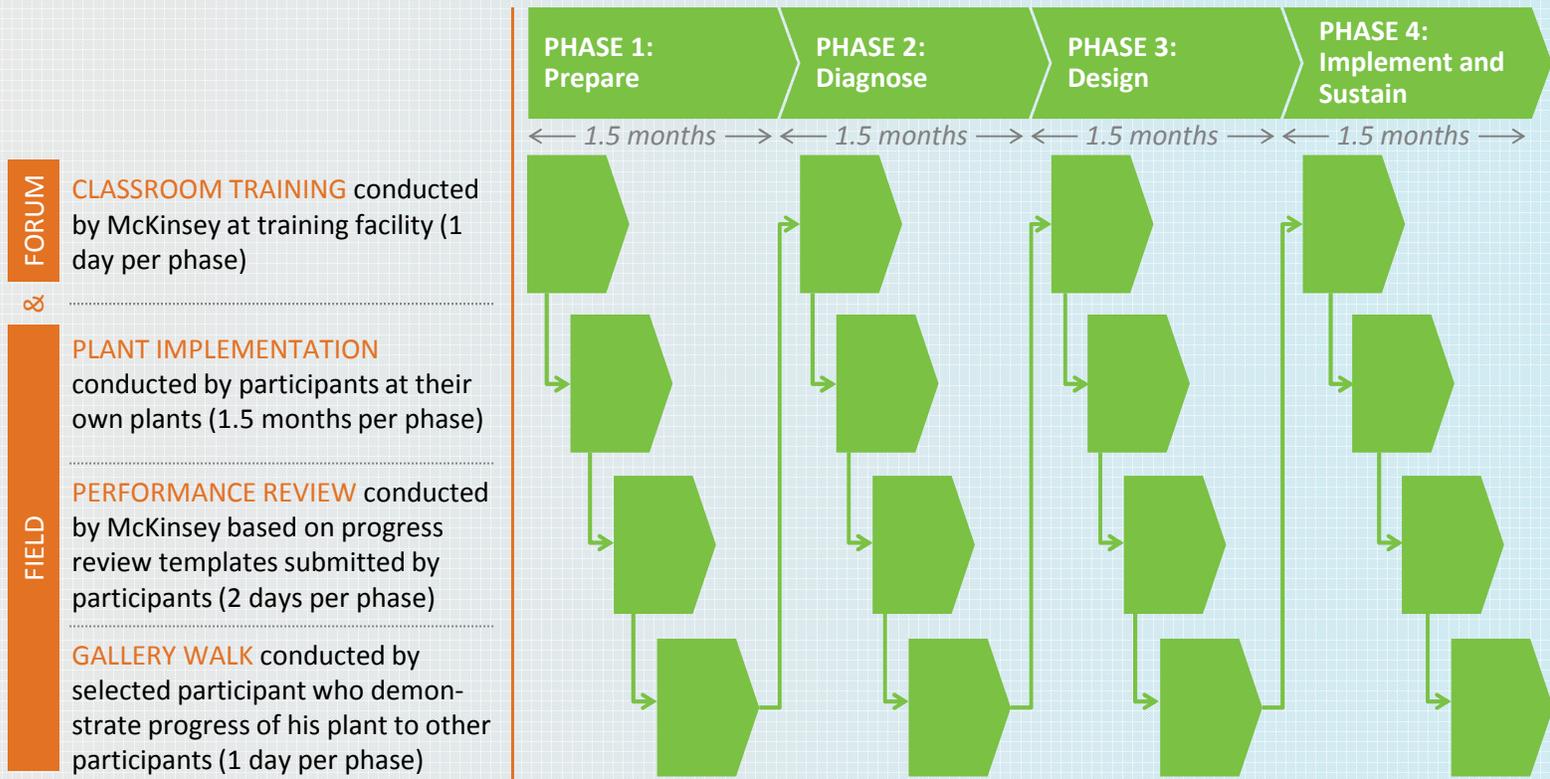
### Participants will learn ...

1. Technical system – How to identify losses using tools like theoretical limit, energy loss framework, motor analysis etc.
2. Management system – How to set up a KPI system and establish an effective performance management system
3. People system – How to build the right mindsets and capabilities amongst the employees to sustain improvement

### ... and apply to their plants...

After each classroom training session, participants will spend 1.5 months to apply their training to their plants. Through the program, Green Campus faculty will spend 12 days to review and support participants in transforming their plants

... in a **Field & Forum** format ...



... delivered by an **Expert Global Faculty Pool**

**Dr. Mads Lauritzen** is an Expert Principal in McKinsey's Bangkok office. Over the last 13 years, Mads has led some of McKinsey's largest operations transformations globally. Mads holds an MSc & PGD in Mathematics

**Raja Pillai** is a Senior Expert in McKinsey's Singapore office. He has 22 years of experience in manufacturing operations and capability building. He is a Mechanical & Industrial Engineer by education and holds an MBA

**Harsh Choudhry** is Specialist in McKinsey's Singapore office. His expertise is in energy efficiency projects aimed at plant improvements, company strategies and govt. policy. He is an Electrical Engineer by education

### Specific details

- **Target Audience:** Engineering Managers, Operations Managers, Energy Managers
- **Duration:** 6-months
- **Venue:** Chemical Process Technology Center, 81, Jurong Island Highway, Singapore
- **Fee:** \$4,000\* (further \$1,000 discount for SMEs through SPRING grant)
- **Course schedule:** Next course starting on September 20, 2013\*\*

Supported by

For enrolment and other queries,  
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