

AGENDA: 2009 Climate Corps Fellowship Training

Day 1 – Monday, May 18

- 8:30 – 9:00 Breakfast/Arrival (EDF San Francisco Offices--123 Mission Street, 28th Floor)
9:00 - 9:30 Workshop Kickoff: Introductions and Goals/EDF Priorities (*Millie Baird, EDF*)
9:30 – 10:10 Context and Value of Energy Efficiency
(*Millie Baird, EDF & Kitty Wang, RMI*)
10:10 – 10:30 Exercise - Energy Units and Conversions (*RMI*)
10:30 - 10:45 Break
10:45 - 11:20 Energy Use in Commercial Building Sector (*Kitty Wang, RMI*)
11:20 – 12:00 Identifying and Evaluating Energy Efficiency Opportunities (*James Brew, RMI*)
12:00 – 1:00 Lunch
1:00 – 2:00 HVAC Technologies and Efficiency Approaches (*James Brew, RMI*)
2:00-2:25 Exercise – Estimating Savings from HVAC Temperature Setbacks (*RMI*)
2:25- 2:45 Break: Travel to Pacific Energy Center, 851 Howard Street, San Francisco
2:45 – 3:45 Lighting Part 1: Design & Technology (@Pacific Energy Center) (*Steve Mesh, PEC*)
3:45 – 4:05 Exercise - Lighting Lifecycle Cost Calculation (@ Pacific Energy Center) (*RMI*)
4:05 – 5:05 Lighting Part 2: Controls (@Pacific Energy Center) (*Steve Mesh, PEC*)

6:30 - 8:00 **Group Dinner (Osha Thai, Embarcadero)**

Day 2 - Tuesday, May 19

- 8:30-9:00 Breakfast/Arrival
9:00-9:30 Day 1 Review and Q&A, Day 2 Agenda Overview (*Millie Baird, EDF*)
9:30-10:00 Building Energy Management Systems (*James Brew, RMI*)
10:00-10:15 Break: Travel to 1 California Street
10:15-12:15 Tour of Building Systems at 1 California Street (*Chris Weinman, Chief Engineer*)
12:15-12:30 Break: Return to 123 Mission Street
12:30 - 1:30 Lunch
Presentation: Implementation Success Story, Adobe Systems
(*George Denise, Cushman & Wakefield*)
1:30-2:00 Office Equipment (*Maria Harris, EDF*)
2:00-4:00 Case: Data Centers (*Steve Doig, RMI*)
4:00-5:00 Case Study: Empire State Building retrofit project (*Steve Doig, RMI*)

Day 3 – Wednesday, May 20

- 8:30-8:45 Day 2 Review and Q&A, Day 3 Agenda Overview (with breakfast)
8:45 –9:00 Final Report Guidelines (*Maria Harris, EDF*)
9:00–9:45 Barriers to Implementing Energy Efficiency
(*Maria Harris, EDF & Jeff Crystal, Voltaic Systems, former Climate Corps intern*)
9:45-10:30 Energy Efficiency Finance (*Jeff Crystal*)
10:30-11:15 Exercise - Financial Analysis Tool Practice (*Jeff Crystal & Maria Harris*)
11:15-12:00 Exercise - Overcoming barriers to implementing efficiency (*EDF*)
12:00-1:15 Lunch (with final Q&A)
1:15 Depart