NC CLEAN ENERGY TECHNOLOGY CENTER

Advancing Clean Energy for a Sustainable Economy

TRAINING PROGRAM | www.nccleantech.ncsu.edu

CERTIFICATE IN RENEWABLE ENERGY MANAGEMENT

A NEW PROGRAM ON TECHNOLOGY, POLICY AND FINANCE

The goal of the CREM program is not only to provide a solid foundation of how existing renewable technologies work, but also to have a firm grasp of policies and financial options to make informed decisions when developing and managing a renewable energy project.

CREM graduates will be able to:

1. Understand factors that help you choose a product and technology for a project.
2. Describe renewable energy policy terminology.
3. Understand how federal, state and local policies, incentives and regulations can affect the health of the renewable energy industry.
4. Navigate the current financial landscape and assess different financial and ownership models.
5. Sit for the NABCEP Technical Sales Certification Exam*

Topics and Activities Include:

Technology

- Basics of how solar technologies work
- Technology and market trends
- Choosing a product and technology for a project
- Future of the grid

Policy

- Overview of the renewable energy policy landscape
- Definitions and how policy design impacts financial investments

Finance

- Overview of financing options for residential and commercial systems
- Identifying revenue streams
- Risk management and contract structuring

Additional topics on marketing, sales, and understanding the utility is also offered. The program will have at least three days of onsite classes held at NC State University in Raleigh. The majority of the course topics will be offered online. Participants will be required to submit a group project to complete the program.

*Must meet other NABCEP requirements for PV Technical Sales, such as passing the NABCEP Entry Level exam.

This program is supported in part by:

SOUTHERN ENERGY MANAGEMENT
ENERGY EFFICIENCY & SOLAR POWER

Next Available Class: July 14—August 12, 2015
Onsite days: July 14, 15, 16 and August 12.
Use coupon code: **FlyerOff** for $200 off!

For more information, contact Lyra Rakusin at lyra_rakusin@ncsu.edu or 919.513.7769.

Visit: nccleantech.ncsu.edu