

# ENERGY EFFICIENCY & NET ZERO ENERGY WORKSHOP

*Electric Storage Technology including Electric Vehicles, and Solar Thermal applications for Alaska - The Future is Now!*

## Dates

**March 16, 2011**

9:00am - 4:00pm  
Soldotna Sports  
Complex  
538 Arena  
Avenue  
Soldotna, AK

**March 18, 2011**

9:00am - 4:00pm  
Alaska Housing  
Finance  
Corporation  
4300 Boniface  
Parkway  
Anchorage, AK

## Speakers and Topics

Steve Eayrs- Eayrs Plumbing and Heating, Homer, Alaska

- Learn practical details of installing solar thermal collector systems in Alaska. Solar Thermal Collectors are used to efficiently make hot water for domestic use and space heating. Steve will show how to reduce your bill for the fossil fuels. Topics include collector efficiency, heat exchangers, water pumps and control systems.

Hank Buettner, Buettner Telecom Consulting and Training, Wasilla

- History, current developments and obstacles of electric vehicles and their role in energy efficient buildings.

Mike Willmon, Electrical Engineer, Anchorage

- Technical discussions of lithium power storage systems for homes and EV's for energy efficient use in the Smart Electric Grid.



ALASKA CENTER FOR  
APPROPRIATE TECHNOLOGY

4701 Begich Circle  
Wasilla, AK 99654  
877-271-4411 info@acat.org

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