

# Strategic Energy Innovations



ACEE:

Affordable Community Energy  
Education Program

# What does SEI do?

Strategic Energy Innovations (SEI) works with underserved communities:

- Affordable Housing
- Schools
- Small Businesses

*Acting as a community builder, SEI works primarily with these sectors to effectively utilize resources and find solutions to challenges, while motivating them to achieve success.*

# What is the ACEE Program?

**ACEE, Affordable Community Energy Education, is funded by Marin Community Foundation**

Projects within the ACEE program:

- Elementary student, affordable housing resident education conjunction
- Small business audits: which was presented at last years forum
- Internship opportunities, to educate future workers in the field of energy

# Going to hear from:

- Jeanne Casella- Principal of Mary E Silveira Elementary
- Maggie Sorgen- Community and Resident Initiatives Coordinator of Martinelli House
- Rebecca Friedman- High School intern for ACEE program

# Jeanne Casella

Principal of Mary E. Silveira Elementary School



# Energy Team







# Maggie Sorgen

Community and Resident Initiatives Coordinator of  
Martinelli House



# Mercy Housing/Martinelli House

## Mission Statement

*To create and strengthen healthy communities through the provision of quality, affordable, service-enriched housing for individuals and families who are economically poor.*

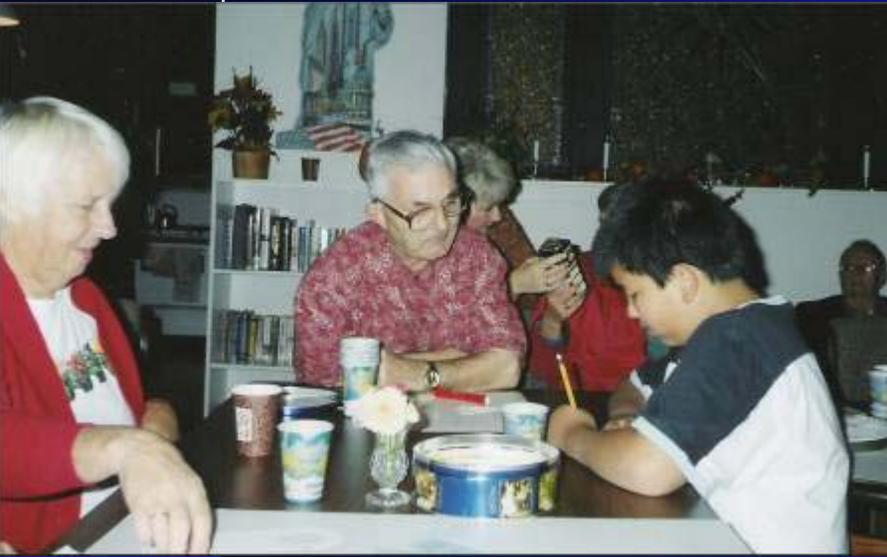
## Vision

Mercy Housing, in collaboration with others, will work to alleviate poverty and improve the quality of life of residents and neighborhoods through the development and operation of affordable housing that is community-based and resident-focused.

Martinelli House is the second oldest property, built in 1967









**Mary Silveira Elementary Students and Martinelli House resident, Gertrude Caton, working on their energy conservation posters.**

# Martinelli House/ Silveira School Connection

- Affordable Housing Data Collection in progress
- Youth and Elderly working together to save energy
- Made posters, door hangers and bookmarks
- Shared ideas and stories on energy conservation
- Came up with solutions
- Youth to elder interaction

# Small Business Audits

- Recruit businesses in person, perform audits, compute data, and write and present reports/results
- 15 reports completed, 15 more in process
- Approximate proposed savings thus far (15 audits) :
  - \$11,966 annually
  - \$9,114 in PG&E rebates
  - 66,475 kwh annually
- Educational Opportunities
  - College and High School interns
- Builds community

# Small Business Successes

- Bank of Marin: Audit other branches
- Heightened awareness amongst business owners/managers
- Appreciation from businesses
- Large estimated energy/money annual savings opportunities
- Improved relations between students and small business owners

The banner features the Marin Community Foundation logo on the left, which consists of a stylized wave icon above the text "MARIN COMMUNITY FOUNDATION". To the right of the logo is a photograph of two young children, a girl and a boy, blowing bubbles. The girl is in the foreground, and the boy is slightly behind her. They are both smiling and looking towards the camera. The background of the banner is a warm, reddish-brown color.

MARIN COMMUNITY FOUNDATION

# Thanks to Marin Community Foundation for their generous support

For more information about the program contact:

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