

Title:

Building Energy Inclusivity in Imperial Valley

Team Name:

San Diego State Imperial Valley - Sustainable Energy Center in collaboration with the Mechanical Engineering Department

Short Description:

The proposed project is to increase clean energy deployment in the Imperial Valley, CA, an economically distressed region. The approach is to offer no-cost, on-site visits to assess energy infrastructure and potential for new clean energy deployment for 7 buildings in the region. Workforce and student training on clean energy and climate smart technology will also be carried out. The core of the project is developing a strong working relationship with owners and staff from public or commercial buildings in IV for clean energy consultations and training at no-cost to the client. Tangible project outcomes include developing partnerships from 7 commercial or public buildings in Imperial Valley for on-site clean energy consultations, providing workforce training to the partners, a quantitative report with action and funding plans for clean energy deployment and training of 2 SDSU Imperial Valley STEM students to aid in project activities.

3-minute Video Link:

Youtube – “Building Energy Inclusivity in Imperial Valley - SDSU Imperial Valley Sustainable Energy Center”

<https://www.youtube.com/watch?v=7yGm18UVV3g>

Key Project Members:

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