

Women's Hands-On Photovoltaic (PV) Workshop

In conjunction with SOLAR 2023, American Solar Energy Society (ASES) will be hosting a Women's Hands-On Photovoltaic (PV, solar electric) Workshop. Learn how to design, size, and install a solar electric system. The workshop will be held July 31 to August 4, 2023.

In the workshop, you will learn how to size a PV system, learn ways to reduce energy consumption, and have a more efficient home or business. The class will cover proper location for a PV array for maximum energy production, and how to configure stand-alone (off-grid) and grid-tie (utility-connected) systems. Learn about quality installations. There will be hands-on labs before the actual installation. Participants will install an off-grid lighting system. Learn safety throughout. No prior knowledge is needed.

Why women only? This is a chance for women to work together and empower each other in a non-competitive atmosphere, on the design of a PV system, the use of power tools, and the installation of a fully functional solar electric system. The five-day workshop is Monday through Friday, from 8:00 am - 5:00 pm MDT each day. The cost is \$900.00 per person and limited to 20 women.