

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.

Marlene Brown will instruct the class. Marlene has worked with PV systems for over 30 years and has installed hundreds of systems in the U.S. and the developing world. She has taught PV classes for many years with her own home being one of the projects. She now teaches at CNM and runs their PV Program.

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.

Questions? Contact Marlene Brown: mbwildwoman@gmail.com