



Helping Create a Solar Workforce

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Vision:

A successful transition to clean energy that includes everyone

Mission:

Make renewable energy technology and job training accessible to underserved communities



PEOPLE



PLANET



EMPLOYMENT



A unique training environment

Classroom on the Roof

... on the ground
... in the warehouse
... in the schools



Real-World Experience

Weather

Group
Dynamics

Where is
the Roof
Truss?

Service

Demands
of
Punctuality

Conflict
Resolution

Self
Confidence

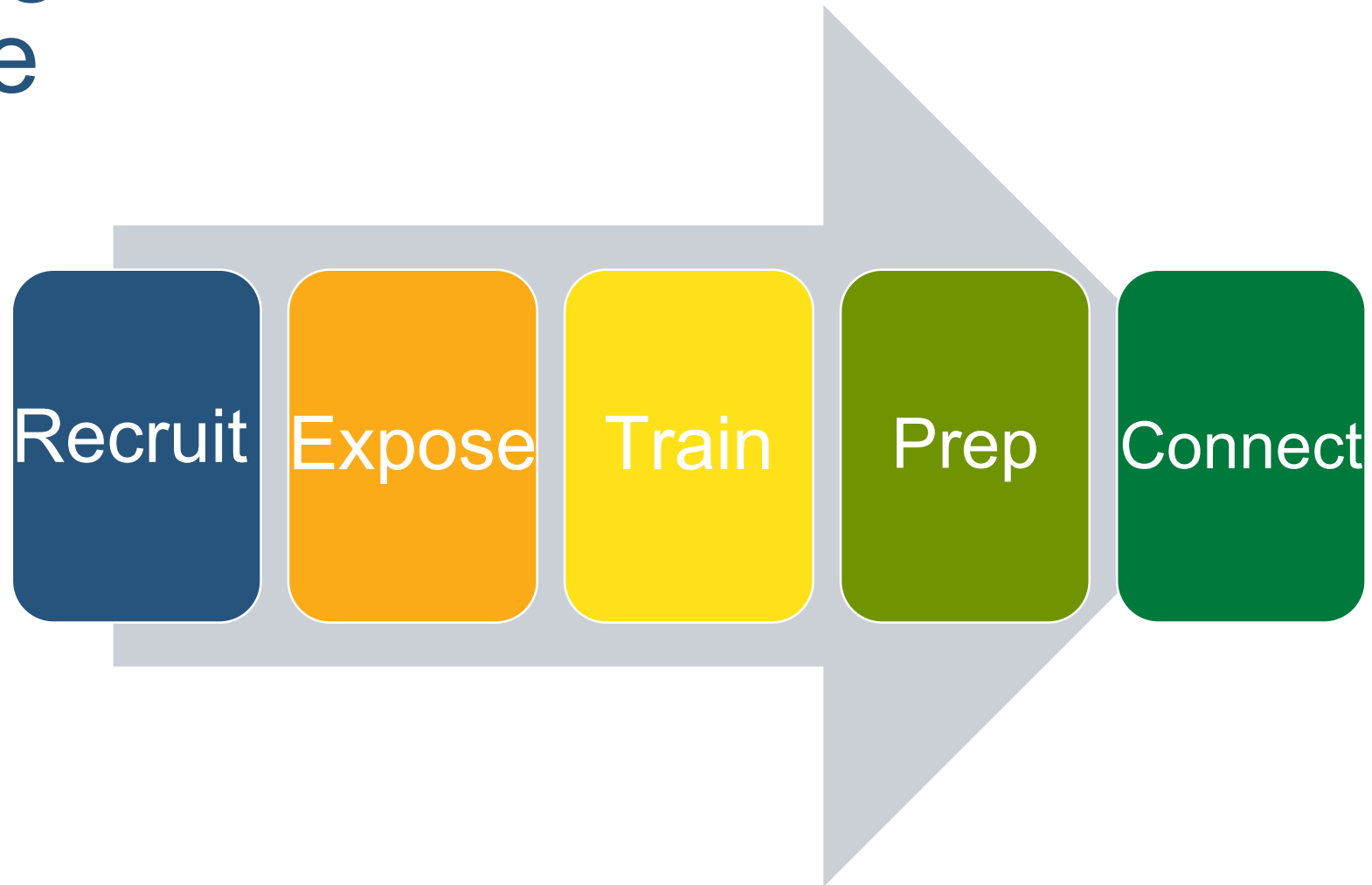
“Measure twice. Cut once.”

Instructors
who live
solar
everyday



Training and Engagement Formats

Creating a Pipeline



Training Experience S



Workshops
1 hr to 8 hrs

Bootcamps
1-5 weeks

Internships
3-4 months

Fellowships
12-13 months



How did we get here?

HOW DID WE GET HERE?

Making Solar Technology Accessible:

- Policy
- Fundraising
- Volunteer and Community Engagement

Demand:

- Boom in Solar
- Jobs and Careers Needed

Collaboration:

- Employers, Schools, Community Organizations, Funders

Policy

Policy creates solar access

Access creates Jobs

Jobs create training
opportunities



[lowincomesolar.org](https://www.lowincomesolar.org)

<https://www.lowincomesolar.org/best-practices/workforce-development/>

LOW-INCOME **SOLAR POLICY GUIDE**

Solar Industry Job Growth

- Solar employs over 250,000 workers in the US
- About half of those workers are in direct installation
- Most solar jobs do not require a bachelor's degree
- 55% of employers look for solar experience in new hires

250,271
SOLAR WORKERS IN THE
UNITED STATES, AS OF 2017



Training Partnerships

Service Corps

Community-Based Job
Readiness Organizations

Re-entry Programs

Community Colleges



And Initiatives



Educational Programs



Solar Futures



**Collegiate Network &
Solar Spring Break**

Employer Engagement

Site Visits

Resume Bank

Direct Referrals

Job Fairs

Panels, Discussions, Committees







Get Involved.

gridalternatives.org

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