





## Master of Ceremonies

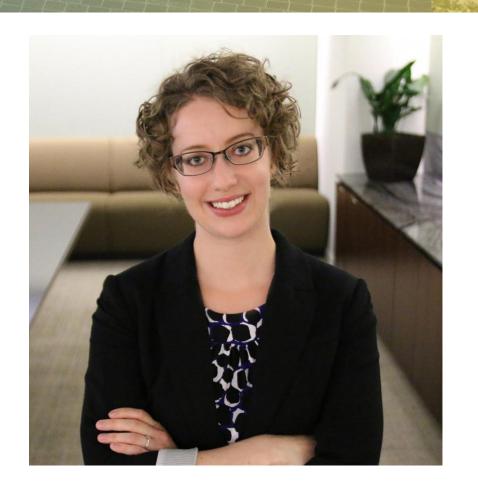
## **Becky Long**

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# Agenda (ET)

1:00 - 1:05	Welcome
1:05 - 1:20	Keynote Discussion
1:20 - 1:30	Solar career opportunities, pathways and credentialing opportunities
1:30 - 1:45	Introduce mentors and break into small groups
1:50 - 2:40	Mentors share their transition and solar career story in small groups
	with those looking to start a solar career or advance in solar.
2:40 - 2:55	Return to entire group. Mentors share one key tip provided in their
	breakout room.



2:55 – 3:00 End of event.







# Solar Energy Industries Association (SEIA)

SEIA is the national trade association for the U.S. solar industry. We are leading the transformation to a clean energy economy, creating the framework for solar to achieve 20% of U.S. electricity generation by 2030.

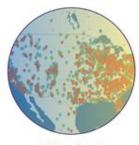
SEIA works with its 1,000 member companies to fight for policies that create jobs in every community and shape fair market rules that promote competition and the growth of reliable, low-cost solar power.



Government Affairs



Communications



Market Research



Events & Education



Industry Leadership



## Welcome

## **Abigail Ross Hopper**

President & CEO

Solar Energy Industries
Association





# Keynote Discussion



**Kevin Johnson**President

GlidePath Federal Solutions



Abigail Ross Hopper
President & CEO
Solar Energy Industries
——Association———



# Solar career opportunities & pathways

## **Megan Howes**

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# **SOLAR READY VETS NETWORK**

POSITIVE CONNECTIONS. POWERFUL CAREERS.





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Project Name: National Solar Jobs Accelerator



## The Solar Foundation

### **RESEARCH**

Original, objective research on solar markets, economic impacts, and workforce trends. Widely acclaimed and cited among the industry, nonprofits, academics, policy makers and media.

## CAPACITY BUILDING

Educational outreach and technical assistance to support decision makers in government, business, nonprofit arenas to expand solar energy use, and advance a stronger solar workforce.

### INDUSTRY LEADERSHIP

Convene diverse groups to realize ambitious, measurable goals. We build networks to help nonprofits, businesses, educational, financial, and consumer sectors to invest in solar technology.

### **Solar Jobs Research**

### **Solar Workforce Development**

**Solar Powered Communities** 

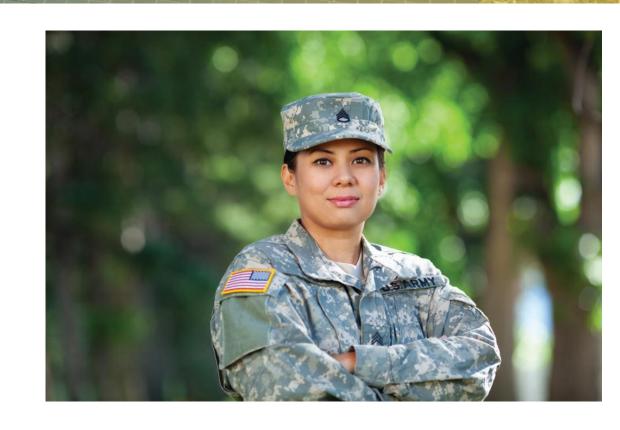




## The Solar Ready Vets Network

Through direct impact and high-impact capacity-building initiatives, the Solar Ready Vets Network strengthens solar career pathways and advances a nationwide pipeline of military talent into all levels and sectors of the solar industry.

AmericanSolarWorkforce.org/SolarReadyVets











## The Solar Ready Vets Network

### **Direct Impact Activities**

- Solar Ready Vets Fellowship
- Connections to Training, Credentialing and Employment Opportunities

### **Capacity Building Initiatives**

- GI Bill for Solar Training & Credentials
- Certification Fast Tracks
- Career development events & resources
- Regional Industry-Education Partnerships
- New Apprenticeship Framework





## The Solar Ready Vets Fellowship

The Solar Ready Vets Fellowship extends the highly successful

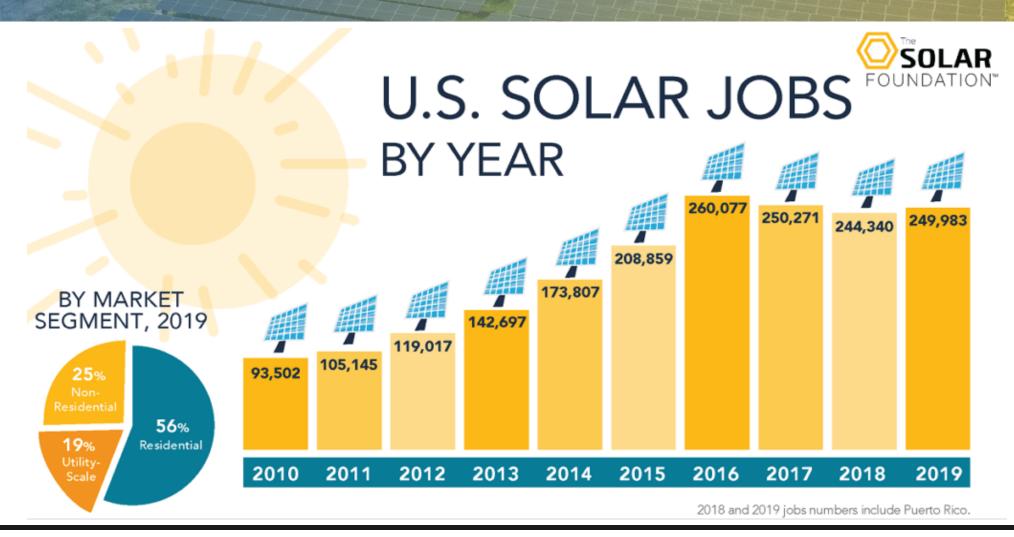
Corporate Fellowship Program by Hiring Our Heroes to the solar industry.



- ✓ Highly qualified mid-senior level service members are placed with solar employers for 12 weeks of onthe-job training
- ✓ Supports a smooth transition from active duty to **professional and management roles** in solar workforce
- **✓ DOD Skillbridge**



## Energizing careers: powering a brighter future





## Career Opportunities in Solar

### **Entry-level and mid-to-senior-Level career opportunities:**

- Installation, Construction & Electrical
- Project Development
- Manufacturing
- Technical Sales
- Business Development
- Asset Management/Operations & Maintenance
- Logistics/Warehouse/Supply Chain Management
- Policy & Government Regulations
- Engineering/Research & Development
- IT/software
- Communications and Marketing





## Certifications for Solar Careers

### **Eligible for GI BILL Benefits:**

**PV Associate Exam** 

**PV Technical Sales** 

**PV Installation Professional** 

**PV System Inspector** 

**PV Design Specialist** 

**PV Commissioning &** 

PV Installation Specialist

Maintenance

### **Value of a NABCEP Certification**

- ✓ Increased marketability
- √ Validation of knowledge
- **✓** Enhanced professional credibility



Raising Standards. Promoting Confidence.

### Maintenance

- PV Service Technician
- PV Maintenance Technician
- PV Fleet Manager
- Solar Field Technician
- · Solar Site Assessor

### Commissioning

- · Interconnection Manager
- · Solar Project Developer
- Solar Site Assessor
- · Utility Interconnection Engineer

### Inspection

- · PV Site Inspector
- · Solar QA Inspector

### Installation

- PV Installer
- PV Electrician
- Installation Site Supervisor

PV

Commissioning

& Maintenance

Specialist Certification

**PV Technical** 

Sales

Certification

- PV Construction Supervisor
- Solar Crew Chief
- Master Electrician

PV Installer

Specialist

Certification

**PV** Associate

Credential Education or Experience

Pathways

**PV System** 

Inspector

Certification

### Design

- PV System Designer
- PV Design Engineer
- PV Electrical Designer
- Design Consultant
- Structural Engineer

### Sales

- PV Technical Salesperson
- PV Sales Manager
- Solar Sales Associate
- PV Account Manager
- Business Development Associate

## Certification

Career Field

Job Title

### Engineering

- PV Engineer
- PV Project Engineer
- Electrical Engineer
- Mechanical Engineer
- Field Project Engineer

Project Management

Project Assisstant

Project Director

Solar Project

Developer

Maintenance

Project Manager

### Sales

- PV Technical Salesperson
- PV Sales Manager
- PV Territory Manager
- Solar Sales Associate
- PV Account Manager
- · Business Development Associate

### Marketing

- · Marketing Manager
- Art Director
- Creative Director
- · Advertising Director

- · Marketing Consultant

### **PV** Installation

PV Design

Specialist

Certification

Professional

Certification

- PV Electrical Designer
- Structural Engineer
- PV Design Manager

Solar Crew Chief

Master Electrician

PV Electrician

Installation Site

PV Construction

Supervisor

Supervisor

### Design

Installation

PV Installer

- PV System Designer
- PV Design Engineer
- Design Consultant

- PV Service Technician
- PV Maintenance Technician
- PV Fleet Manager
- Solar Project Developer
- Solar Field Technician

### Consulting

- Solar Sales Consultant

### Site Assessment

- Solar Site Assessor
- · Project Developer
- Interconnection Manager

### Inspection

- · PV Site Inspector
- · Solar QA Inspector
- PV Construction Inspector

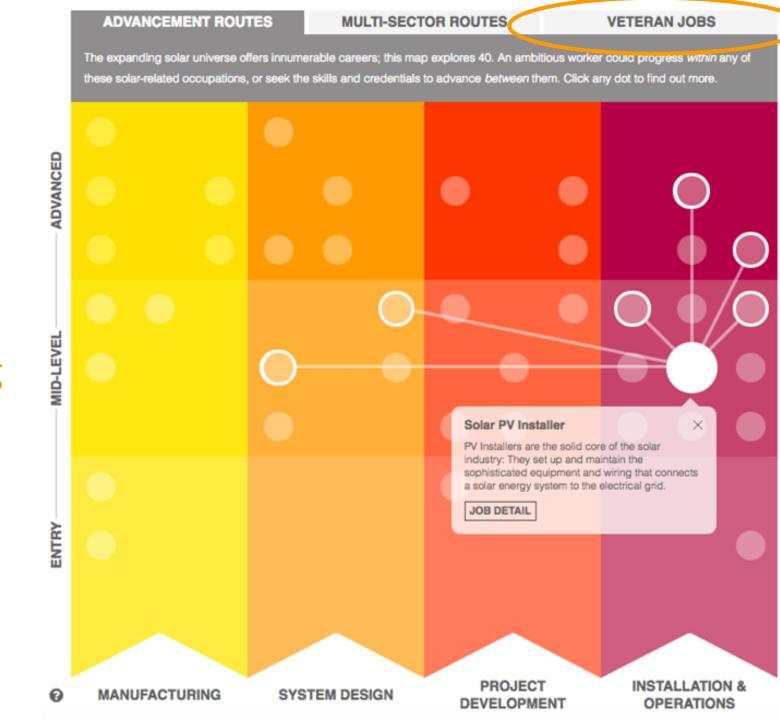
# NARCEP

Raising Standards. Promoting Confidence.



## **Solar Career Map**

www.irecsolarcareermap.org



# For Follow Up, Reach Out to:

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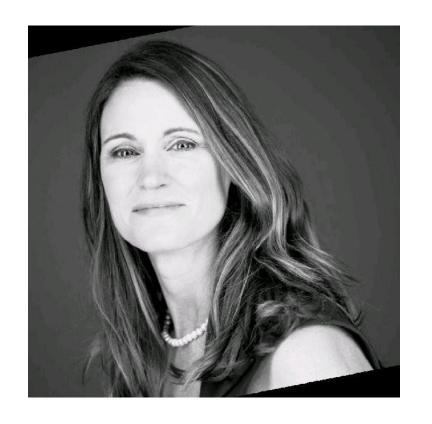
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Solar Support





### **Kathrine Lukes**

Icarus RT





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