

# Sean White Solar

CV

Solar PV Professor, Master Trainer  
Solar Contractor, Author  
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## Work experience:

<u>Routledge/Taylor &amp; Francis/EarthScan</u>	<u>Oxfordshire, UK</u>	<u>10/13-present</u>
• Author of seven books	<a href="http://www.routledge.com/authors/i12069-sean-white">www.routledge.com/authors/i12069-sean-white</a>	
<u>HeatSpring Online</u>	<u>Global</u>	<u>12/14-present</u>
• 12 online solar and energy storage classes	<a href="http://www.heatspring.com/sean">www.heatspring.com/sean</a>	
<u>Grid Alternatives Solar Works DC</u>	<u>Washington DC</u>	<u>10/17-present</u>
• NABCEP Instructor	<a href="http://www.gridalternatives.org/regions/midatlantic/solar-works-dc">www.gridalternatives.org/regions/midatlantic/solar-works-dc</a>	
<u>Intersolar</u>	<u>San Francisco, India, Dubai, Germany</u>	<u>07/13-present</u>
• PV Workshops, Conference Committee, Award Jury	<a href="http://www.intersolarglobal.com">www.intersolarglobal.com</a>	
<u>Solar Power International/Solar Energy Trade Shows</u>	<u>USA</u>	<u>2012-present</u>
• NEC Workshop Instructor	<a href="http://www.solarpowerinternational.com">www.solarpowerinternational.com</a>	
<u>Ecotech Training/Brightwood College</u>	<u>New York, NY</u>	<u>12/14-12/18</u>
• Five Solar PV Training Programs	<a href="http://www.heatspring.com">www.heatspring.com</a>	
<u>Global Excellence Training &amp; Consultancy</u>	<u>Dubai, UAE</u>	<u>10/17-present</u>
• Instructor	<a href="http://www.theglobexcel.com">www.theglobexcel.com</a>	
<u>Photon Academy</u>	<u>Global</u>	<u>1/15-present</u>
• Classes	<a href="http://www.photon.info/en/photon-academy-workshop-series-2018">www.photon.info/en/photon-academy-workshop-series-2018</a>	
<u>White House Energy, Inc.</u>	<u>California Licensed</u>	<u>8/13-present</u>
• President, Solar EPC Installation Company	<a href="http://www.whitehouseenergy.com">www.whitehouseenergy.com</a>	
<u>Diablo Valley College</u>	<u>Pleasant Hill, CA</u>	<u>3/09-present</u>
• Advanced Photovoltaic Professor & Solar Contractor License Class	<a href="http://www.dvc.edu">www.dvc.edu</a>	
<u>MERALCO Power Academy</u>	<u>Manila, Philippines</u>	<u>5/14-present</u>
• Solar PV Instructor for Largest Utility in Philippines	<a href="http://www.meralco.com.ph">www.meralco.com.ph</a>	
<u>NorCal Solar ASES Chapter</u>	<u>Berkeley, CA</u>	<u>1/14-present</u>
• Elected Board of Directors	<a href="http://www.noricalsolar.org">www.noricalsolar.org</a>	
<u>Blaze Avenue</u>	<u>Kuala Lumpur, Malaysia</u>	<u>2/20-present</u>
• Instructor	<a href="http://www.blazeavenue.com.my">www.blazeavenue.com.my</a>	
<u>TNB Malaysia Utility</u>	<u>Malaysia</u>	<u>2/20-present</u>
• Instructor	<a href="http://www.tnbilsas.com.my/product/battery-storage-and-ev/">www.tnbilsas.com.my/product/battery-storage-and-ev/</a>	
<u>Energy Training Center</u>	<u>UK/Dubai</u>	<u>7/20-present</u>
• Instructor	<a href="http://www.energytraining.ae">www.energytraining.ae</a>	
<u>SNEC</u>	<u>Shanghai, China</u>	<u>5/11-present</u>
• Presenter	<a href="http://www.snec.org.cn">www.snec.org.cn</a>	
<u>Solara Capital</u>	<u>San Francisco, CA</u>	<u>12/19-present</u>
• Chief Technical Officer	<a href="http://www.solaracapital.org">www.solaracapital.org</a>	
<u>Kaplan Higher Education</u>	<u>New York, NY</u>	<u>12/13-1/16</u>
• Advanced Solar PV Instructor	<a href="http://www.kaplan.edu">www.kaplan.edu</a>	
<u>SMA America</u>	<u>Rocklin, CA</u>	<u>3/17</u>
• SMA Roadshow 2017 NEC Presentations	<a href="http://www.sma-america.com">www.sma-america.com</a>	

## Work experience continued:

<u>Solaric</u>	<u>Makati, Philippines</u>	<u>2/16-present</u>
• Solar PV Courses for largest PV Distributor in Philippines	<a href="http://www.solaric.com.ph">www.solaric.com.ph</a>	
<u>GP Stellar</u>	<u>Beirut, Lebanon</u>	<u>6/15-present</u>
• Solar PV Technical Consultant	<a href="http://www.gpstellar.com">www.gpstellar.com</a>	
<u>Solar University/RePower</u>	<u>Livermore, CA</u>	<u>7/09-12/17</u>
• Lead Solar Instructor	<a href="http://www.sunprotraining.com">www.sunprotraining.com</a>	
<u>Sean White Solar</u>	<u>Worldwide</u>	<u>5/07-present</u>
• NABCEP/IREC Training Provider	<a href="http://www.solarsean.com">www.solarsean.com</a>	
<u>Blyss Education/UNDP</u>	<u>Victoria, Seychelles</u>	<u>1/15-present</u>
• Trainer/Consultant for Island Nation	<a href="http://www.blyssbusiness.com">www.blyssbusiness.com</a>	
<u>Wela Solar</u>	<u>Durban, South Africa</u>	<u>8/14-present</u>
• Director of Operations	<a href="http://www.welasolar.com">www.welasolar.com</a>	
<u>GRID Alternatives</u>	<u>USA</u>	<u>11/14-present</u>
• Solar courses NABCEP Curriculum	<a href="http://www.gridalternatives.org">www.gridalternatives.org</a>	
<u>Huawei</u>	<u>Global</u>	<u>6/17-7/17</u>
• Seminar speaking, consulting	<a href="http://www.huawei.com/en/all-products/solar">www.huawei.com/en/all-products/solar</a>	
<u>Philippine Solar Power Alliance</u>	<u>Manila, Philippines</u>	<u>8/13-2/14</u>
• Lead Solar Instructor	<a href="http://www.phsolar.org">www.phsolar.org</a>	
<u>Solar Philippines</u>	<u>Manila, Philippines</u>	<u>10/13-11/13</u>
• COO, CTO, Co-founder	<a href="http://www.solarphilippines.ph">www.solarphilippines.ph</a>	
<u>Contra Costa College/Richmond Build</u>	<u>Richmond, CA</u>	<u>6/12-5/13</u>
• Renewable Energy Professor	<a href="http://www.contracosta.edu">www.contracosta.edu</a>	
<u>Solar Living Institute</u>	<u>CA, MI USA</u>	<u>7/11-present</u>
• MI Global Exchange, Advanced PV, Solar Richmond	<a href="http://www.solarliving.org">www.solarliving.org</a>	
<u>Krannich Solar</u>	<u>NJ, MA, OR, TX USA</u>	<u>11/11-7/12</u>
• Lead Solar Instructor	<a href="http://www.usa.krannich-solar.com">www.usa.krannich-solar.com</a>	
<u>Solar Richmond</u>	<u>Richmond, CA</u>	<u>9/12-10/12</u>
• Solar Instructor	<a href="http://www.solarrichmond.org">www.solarrichmond.org</a>	
<u>Mike Holt Enterprises</u>	<u>FL, USA</u>	<u>2011-2014</u>
• PV Video Team and Instructor with Holt, Brooks, Dunlop, etc	<a href="http://www.mikeholt.com">www.mikeholt.com</a>	
<u>Solar Education Center</u>	<u>NJ, CA, PA USA</u>	<u>11/10-present</u>
• Seminars with John Wiles and Bill Brooks	<a href="http://www.solareducationcenter.com">www.solareducationcenter.com</a>	
<u>Heliotek Solar Contractors</u>	<u>Laguna Beach, CA</u>	<u>4/14-6/14</u>
• Contract Solar Engineering Expert	<a href="http://www.heliotekusa.com">www.heliotekusa.com</a>	
<u>Allied Schools</u>	<u>CA, USA</u>	<u>4/12-4/15</u>
• PV Technical Sales Online Curriculum & Instructor	<a href="http://www.training4green.com">www.training4green.com</a>	
<u>China Photovoltaic Society</u>	<u>Shanghai, China</u>	<u>11/11-9/12</u>
• Senior Manager Global Corporate Affairs & Marketing	<a href="http://www.ch-solar.com">www.ch-solar.com</a>	
<u>Ontario Solar Academy</u>	<u>Toronto, Canada</u>	<u>2/10-2/11</u>
• Lead Solar Instructor. 1 to 2 40-hour week(s)/month.	<a href="http://www.solaracademy.ca">www.solaracademy.ca</a>	
<u>Solutions for Living</u>	<u>HI, USA</u>	<u>7/12-7/13</u>
• Maui Commercial and Residential Projects and Instruction	<a href="http://www.sflmaui.com">www.sflmaui.com</a>	
<u>Clean Edison</u>	<u>NY, CA</u>	<u>10/12-9/14</u>
• Advanced Solar Instructor, Online instructor for Solar City course	<a href="http://www.cleannedison.com">www.cleannedison.com</a>	
<u>Enphase Energy</u>	<u>Petaluma, CA</u>	<u>1/11-1/11</u>
• Contract Instructor for 1 day course	<a href="http://www.enphaseenergy.com">www.enphaseenergy.com</a>	

**Work experience continued:**

<u>Clean Tech Institute</u>	<u>Freemont, CA</u>	<u>8/10-8/10</u>
• Adjunct faculty		<a href="http://www.cleantechinstitute.org">www.cleantechinstitute.org</a>
<u>Ontario Solar Solutions</u>	<u>Toronto, Canada</u>	<u>6/10-2/11</u>
• Lead Technical Person		<a href="http://www.ontariosolarsolutions.com">www.ontariosolarsolutions.com</a>
<u>Infinite Solar</u>	<u>Philadelphia, PA</u>	<u>5/09-12/16</u>
• Lead & 1 <sup>st</sup> Solar Instructor in PA. 1-40 hr. week/month.		<a href="http://www.solarschoolpa.com">www.solarschoolpa.com</a>
<u>Environmental Institute of America</u>	<u>Freemont, CA</u>	<u>9/10-10/10</u>
• Online PV Curriculum, Video & Audio		<a href="http://www.eiofa.com">www.eiofa.com</a>
<u>American Inst. of Renewable Energy</u>	<u>San Bernardino, CA</u>	<u>6/09-6/09</u>
• Lead Solar Instructor		<a href="http://www.aire-online.com">www.aire-online.com</a>
<u>Century Roof &amp; Solar</u>	<u>Hayward, CA</u>	<u>6/09-12/10</u>
• P/T Design, project management, permits & sales		<a href="http://www.noutiltybill.com">www.noutiltybill.com</a>
<u>Fidelity Roof &amp; Solar</u>	<u>Oakland, CA</u>	<u>3/08-12/09</u>
• PV Technical Sales-Project Manager-Design-AutoCAD		<a href="http://www.fidelityroof.com">www.fidelityroof.com</a>
<u>Merritt College</u>	<u>Oakland, CA</u>	<u>3/08-6/08</u>
• PV Instructor & Proctored NABCEP Entry Level Certificate of Knowledge Exam		
<u>Local Power</u>	<u>San Francisco, CA</u>	<u>1997-2005</u>
• PV technical researcher		<a href="http://www.localpower.com">www.localpower.com</a>

**Education:**

<u>Stanford School of Engineering-Energy Storage</u>	<u>Palo Alto, CA</u>	<u>2019</u>
<u>Chabot College-Python Computer Science</u>	<u>Hayward, CA</u>	<u>2019</u>
<u>Diablo Valley College-PV</u>	<u>Pleasant Hill, CA</u>	<u>2008-2009</u>
<u>AA Construction Equivalency</u>	<u>Contra Costa, CA</u>	<u>2009</u>
<u>UC Berkeley Ext.-AutoCAD</u>	<u>San Francisco, CA</u>	<u>2008</u>
<u>SunPower Univ.-Adv. Certified</u>	<u>Richmond, CA</u>	<u>2008</u>
<u>Life Chiropractic College West</u>	<u>San Lorenzo, CA</u>	<u>1990-1993</u>
<u>University of California-Science</u>	<u>Berkeley, CA</u>	<u>1989-1990</u>
<u>California State University-Science</u>	<u>Long Beach, CA</u>	<u>1985-1989</u>

**Awards:**

2020 SNEC Online Trainer of the Decade  
 2019 Asian Photovoltaic Industry Association (APVIA) Academic Contribution to Solar Energy Industry Award  
 2019 Global Green Energy Industry Council (GGEIC) Chief global trainer of Global Training Program in Renewable Energy  
 2014 Interstate Renewable Energy Council (IREC) Trainer of the Year  
 2011 Mike Holt Enterprises 1<sup>st</sup> place Instructor

**Other activities:**

2021 Intersolar Award Jury Munich Germany  
 2019 Helped draft the NABCEP PV Certification Study Guide  
 2019 SNEC Shanghai PV Installation Technical Courses and USA Solar Market Updates  
 2018 University of California Berkeley, Civil Engineering Speaker  
 2018 SPI/ESI Panel Moderator the Making Solar Futureproof  
 2018 Energy Storage International Speaker  
 2018 Solar Power International Technical Symposium Committee  
 2014/2015/2016/2017 Intersolar US NEC Workshop Presenter

**Other activities continued:**

2016 Intersolar Middle East Workshop Speaker  
2016 Intersolar India Workshop Speaker  
2012 Solar Power International Advanced PV 8-hour Workshop Presenter  
2013, 2014, 2015, 2016 Solar Power International Workshop Presenter with Bill Brooks  
2011 3<sup>rd</sup> PV Summit Asia Honorable Chairman Beijing China  
2012 SEMI-SOLARCON CPTIC Shanghai China Speaker  
2011 PV Module Manufacturer Summit Keynote Speaker Shanghai China November  
2013 SNEC Shanghai Conference Chairperson  
2014 Africa PVSEC Presenter, Durban South Africa  
2014 SNEC Shanghai Presenter  
2013 Philippines Solar Summit Speaker  
2010 to present American Solar Energy Society Conference Workshop Leader  
2015/2016 AltE Workshop NEC Speaker  
2008 Solfest/Solar Living Institute Speaker  
2017 Intersolar Award Jury Munich Germany  
2014/2015 Interstate Renewable Energy Council Clean Energy Trainer of the Year  
2010/2011 NABCEP PV Installation Professional Technical Committee  
2011 NABCEP PV Installation Professional JTA Contributor  
2016 Shell Development Oman PV Education Contractor  
2012 Chevron Qatar PV Education Contractor  
2011 Mike Holt Enterprises 1<sup>st</sup> place Instructor  
2012 SolarPro Magazine Voltage Rise Article Author  
2017 CALSEIA Speaker and Member  
Global Exchange Green Energy Leadership Training Instructor  
Seminar Speaker with John Wiles at Solar Education Center  
Seminar Speaker with Bill Brooks at Solar Education Center  
Seminar Speaker with Mike Holt at Mike Holt Solar Training  
Seminar Speaker with Jim Dunlop at Mike Holt Solar Training  
NorCal Solar Seminar Speaker  
2014 Climate Reality Presenter at Solar Living Institute  
San Francisco Comedy College  
National Organization of Women in Construction Conference Keynote Speaker 2014  
Candidate-Contra Costa County Board of Supervisors 2000 and 2012  
American Sailing Association Certification  
Private Pilot-Single Engine Land  
CPR Certification  
KHNS Radio Host Haines Alaska 2005/6  
Exuberant-Group Pakistan Education Contractor  
Mike Holt 2014 NEC PV Video Team  
2014 Climate Reality Project, Johannesburg South Africa  
2015, 2016 and 2017 Intersolar North America Conference Committee  
Grid Alternatives Workshop Presenter  
CED Greentech Workshop Presenter  
AltE Conference Keynote Speaker and Workshop Presenter  
2014/2015 PV Stakeholder Working Group for 2017 National Electric Code, Solar  
America Boards and Standards/Solar Energy Industries Association at National  
Renewable Energy Lab, Golden Colorado.  
2014/2015 Energy Storage Working Group for 2017 NEC Code Writing  
2014/2015 DC Task Group for 2017 NEC

**Contractor's licenses: California Licensed Solar Contractor C46 934778  
California Licensed Electrical Contractor C10 934778**

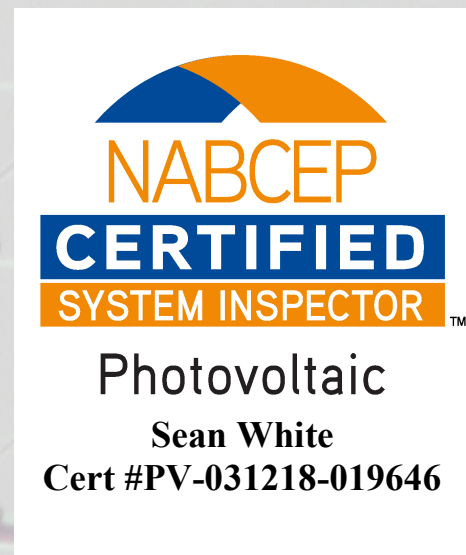
**Certifications:**  
**IREC/ISPQ Certified Master Trainer 10100IMPV**  
**NABCEP Solar PV Installation Professional PV-040218-019646**  
**NABCEP Solar PV System Inspector PVSII-031218-019646**  
**NABCEP Solar PV Technical Sales Certification**  
**IREC/ISPQ Accredited Training Provider (2012-2017)**  
**LG ESS Partner Portal Certified Installer**  
**UL Certified Photovoltaic System Installer**



NABCEP Associate Exam Provider #0446



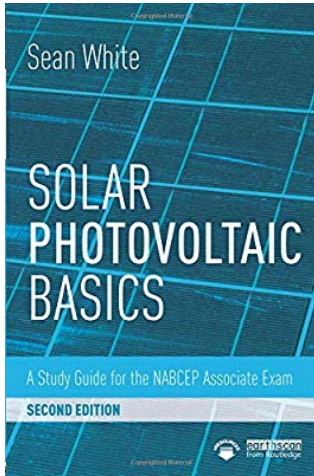
SEAN'S IREC CERTIFICATION MEANS THAT CLASSES TAUGHT BY SEAN QUALIFY FOR NABCEP CE CREDITS AND EXAM PREREQUISITES. SEAN'S ENTRY LEVEL PV STUDENTS ARE ELIGIBLE TO TAKE THE NABCEP ENTRY LEVEL EXAM.



**UL CERTIFIED PV INSTALLER**

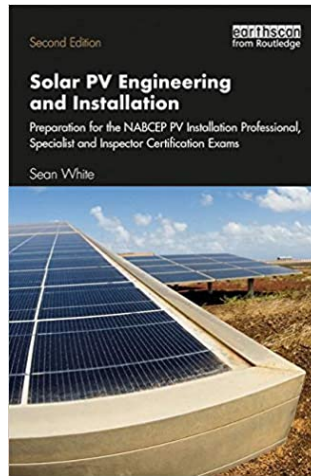
Background Photo by Sean White:  
World's Largest Solar Project 2010, Sarnia Ontario, 97 MW, 1.3 Million Solar Modules, 950 Acres

## Books by Sean White:



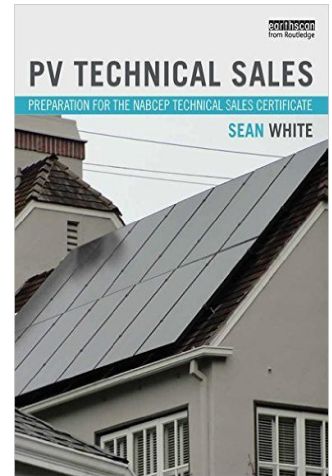
Solar Photovoltaic Basics

[Buy at Amazon](#)



Solar PV Engineering and Installation

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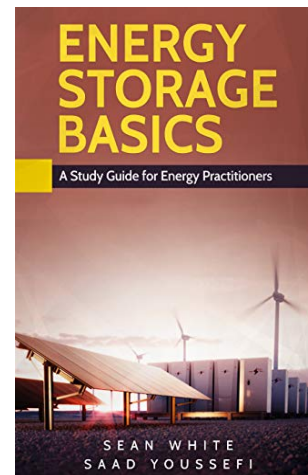
Solar PV Technical

[Buy at Amazon](#)



Photovoltaic Systems and the National Electric Code

[Buy at Amazon](#)



Energy Storage Basics

[Buy at Amazon](#)



**Sean White presenting his book to the US sitting President 2016**

Interactive online training with daily discussion boards at [www.heatspring.com/sean](http://www.heatspring.com/sean)

- **Solar PV Boot Camp + NABCEP PV Associate Exam Prep**
- **40-Hour NABCEP Advanced PV Certification Training and CEUs**
- **58-Hour NABCEP Advanced PV Certification Training + PV Associate Exam Prep**
- **30-Hour NABCEP Advanced PV Certification Training + Energy Storage Associate**
- **Energy Storage Associate Boot Camp**
- **20-Hour NABCEP Advanced PV Systems and the 2017 NEC**
- **NABCEP PV Associate Training – LIVE from the 2021 NABCEP CE Conference**
- **Photovoltaics and the 2020 NEC for NABCEP Credit**
- **18-Hour Solar PV Boot Camp**
- **38-Hour NABCEP PV Technical Sales Certification Exam Prep Series**
- **NABCEP PV Technical Sales Exam Prep Discussion Group**
- **Solar Building Codes, Fire Codes, Electric Vehicles, Rapid Shutdown and Energy Storage Systems**
- **NABCEP PV Installation Professional Certification Practice Exam**
- **NABCEP PV Associate Practice Exam**
- **Solar PV Design, Code, Economics, Sales, and Site Visits**
- **Photovoltaics and the 2020 NEC (no NABCEP credit)**
- **How Drone Data Helps Solar Companies**
- **Introduction to Solar PV Markets + Solar Startup Guide**
- **Photovoltaic Systems and the 2014 National Electric Code (NEC)**

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