











American Solar Energy Society's

# Solar@Work



No.2 Globally for Single Phase. No. 4 Globally for Three Phase.



Find us, search for solis f in w solisinverters.com





## Submit to the Call for Participation

The SOLAR 2021 Call for Participation is still open for submissions, but only for another THREE DAYS! Submit by February 15 for a chance to present at the conference at ases.org/participate2021. ASES will hold their 50th Annual National Solar...

Read more

ases.org

"We have this handy fusion reactor in the sky called the sun, you don't have to do anything, it just works. It shows up every day."

- Elon Musk









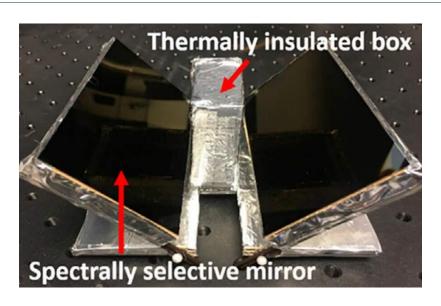


## 10 Reasons Why '100% Renewables Is Possible':...

Stressing the viability of the kinds of transitions that will be necessary to achieve 100% renewable energy across the globe by 2035, the coalition's website points out that:To date, 11 countries have reached or exceeded 100% renewable...

#### Read more

www.ecowatch.com



# Radiative Cooling and Solar Heating From One System, no...

Passive cooling, like the shade a tree provides, has been around forever. Recently, researchers have been exploring how to turbo charge a passive cooling technique-known as radiative or sky cooling -with sun-blocking, nanomaterials that emit heat ...

#### Read more

techxplore.com













### A State-by-State Model of the US Net-Zero-Carbon Future

Cutting U.S. carbon emissions to zero by midcentury will require trillions of dollars of investment and disrupt entire sectors of the economy reliant on fossil fuels. But that doesn't mean that states most reliant on fossil fuel extraction or...

#### Read more

www.greentechmedia.com





Support ASES while Promoting your Brand and Generating Leads!

> ASES 2021 Media Kit



# Companies in transition to 100% renewable energy: Focus...

This webinar will gather public and private sector stakeholders to discuss key opportunities and challenges faced by companies setting and implementing corporate renewable energy heating



## Extensible Energy, Community Energy Labs to perform...

Silicon Valley Clean Energy (SVCE) has selected Extensible Energy and Community Energy Labs (CEL) for an SVCE Innovation Onramp grant. The pilot program will demonstrate and cooling targets, including how policies can be designed

Read more

www.irena.org

how advanced load flexibility software can enable a solarpowered school to...

#### Read more

www.solarpowerworldonline.c

#### **EVENTS**:

Solar World Congress 2020 December 2020 to November 2021 as a virtual online conference, celebrating "ISES at 50 - The Century of Solar".

ASES February Webinar: Community Solar Policy Adoption and Market Trends, February 23, 2021 I 12:00-1:00 PM MT

ASES March Webinar: SOLAR 20/20 Women in Solar Energy (WISE) Forum Recording, March 17, 2021 | 12:00-1:00 PM MT

U.S. Department of Energy Solar Decathlon ® 2021 Design Challenge April 16-18, 2021.

SOLAR 2021 August 3-6, 2021, University of Colorado, Boulder.

National Solar Tour October 2-3, 2021, Nationwide. Last year's tour will remain online through early 2021!













Copyright 2021 American Solar Energy Society GET INVOLVED:

Advertise in Solar@Work Join ASES

**Donate** 

#### **ASES PROGRAMS:**

- Solar Today Magazine
- **ASES Webinar Series**
- National Solar Tour
- **Tiny Watts**
- 50th anniversary National Solar Conference
- Zero Emissions Network (ZEN)
- Chapters
- **Technical Divisions**

Solar @ Work is the ASES biweekly bulletin by and for solar pros. Forward this e-mail to a friend.

