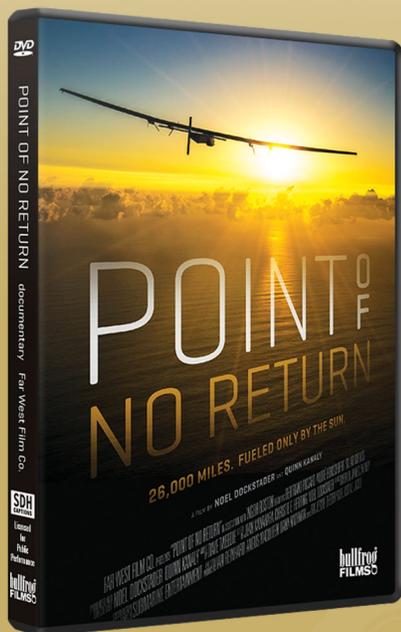


## POINT OF NO RETURN

Use your screening of **POINT OF NO RETURN** as a tool for educating your community about the journey of Solar Impulse and the potential of solar power and clean energy. This guide offers some background information, helpful tips & discussion questions for an informative, rewarding screening. **Good Luck!**

### what you'll find inside!

- about the film & filmmaker
- ready to watch! screening guide
- ready to talk! discussion guide
- ready to act! handout

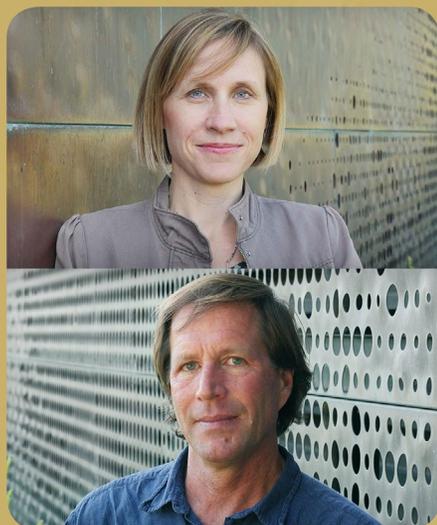


### About the film

Soaring at 28,000 feet without a drop of fuel, nothing is predictable. Not the weather, not the technology. And certainly not the fate of a man, alone for five days in a fragile, first-of-its-kind aircraft with nothing but ocean below. POINT OF NO RETURN takes you behind the headlines of the first solar-powered flight around the world—where two courageous pilots take turns battling nature, their own crew, and sometimes logic itself, to achieve the impossible. Not just to make history, but to inspire a revolution.

### About the filmmakers

Creative partners for over a decade, filmmakers Noel Dockstader and Quinn Kanaly tell thought-provoking, impactful stories about science, history and exploration. When they learned of Solar Impulse's audacious zero-fuel flight, they knew it had the potential to be one of the most important pioneering adventures of our time—and they felt compelled to capture it. Over 10 months, Noel and Quinn found themselves on opposite sides of the world, tracking the unfolding drama both on the tarmac and at mission control—connected only by their cell phones and a shared vision for POINT OF NO RETURN.



# ready to watch!

## Ideas and best practices to help make your community screening a success!

**1. Publicize Your Event!** This is the most important step because it not only tells the world what you're up to, but it lets the Bullfrog Community team know what your plans are so we can help you publicize your event. Visit [http://www.bullfrogcommunities.com/point\\_of\\_no\\_return](http://www.bullfrogcommunities.com/point_of_no_return) to register and get the word out about your upcoming screening. You can also email us at [info@bullfrogcommunities.com](mailto:info@bullfrogcommunities.com) if you need help getting started!

**2. Visualize Your Goal!** What do you hope to achieve with your screening? Your goal could be to generate a lively post-film discussion about issues raised in the film, gain support or recruit volunteers for a local grassroots campaign, or raise funds for a group on your campus or in your community. Or, you can simply use the screening to provide an opportunity for your audience to watch and learn together.

**3. Where To Host?** Consider which locations in your area would be ideal for accommodating an in-person community film screening of the size you anticipate: downtown movie theaters, churches and synagogues, town halls, community centers, public libraries, school auditoriums, university and college venues, warehouse spaces, a local business, outdoor screenings at parks and playgrounds, and even private homes have been venues for many successful community screenings. Virtual screenings can be hosted on <https://streaming.bullfrogcommunities.com>, or by using a customized screening room on Vimeo.

**4. Find A Partner!** Give some thought to who is already working on this issue in your community. Can they help sponsor the event? Spread the word? Participate in a panel discussion or Zoom meeting after the screening? Some potential partners include: student groups at schools, universities and colleges; a local public or campus library; representatives from local religious congregations or faith-based community groups; local chapters of national/global activist or grassroots organizations; faculty members at nearby universities and colleges; reporters/journalists from local news publications such as newspapers and magazines; local nonprofits; and any community organizations that share goals or views with the film you are screening.

**5. Invite A Guest Speaker!** Guest speakers and panelists are a great way to encourage discussion and debate after a community screening. When people are engaged and thinking about the issues they will stay engaged long after the screening has passed. Contact representatives of local non-profits, faith groups, journalists and reporters from local media outlets, or teachers and professors who have expertise and/or insight into the issues raised by the film, and invite them to attend your screening—in person, via Skype or Zoom, etc—and participate in a discussion or Q&A session with your audience.

**6. Engage Your Audience!** Use this discussion guide to engage your audience. Included in this guide is a section called Ready to Talk! with a few suggested discussion questions to get the conversation started, and a section called Ready to Act!— which can be used as a handout — listing additional resources for further investigation about key issues raised in the film.

**7. Spread The Word!** Think about the best methods available to you for publicizing your film screening to people in your community. Sending emails to a contact list, creating event notifications on Facebook, Instagram, Eventbrite or an online community calendar, using Twitter to announce your event, and placing screening announcements in local newspapers and newsletters is a good start. In addition to this guide, you can download a screening poster and press photos that can be used to help publicize your event: [http://www.bullfrogcommunities.com/point\\_of\\_no\\_return](http://www.bullfrogcommunities.com/point_of_no_return)

**8. Tell Us How It Went!** Visit [http://www.bullfrogcommunities.com/point\\_of\\_no\\_return](http://www.bullfrogcommunities.com/point_of_no_return) to tell us about your event. Contribute to the film's discussion page (if available) to help other student groups, universities, non-profits, congregations and community groups further the discussion and put on successful screening events of their own. Where was your screening held? Who attended? What went well, and what was challenging? What did you discuss? Your feedback will help others to organize their own events, and will energize Bullfrog Communities as a whole.

# ready to talk!

**Your audience will be excited to discuss the issues raised by the film.  
Here are some questions that will get people talking.**

- 1.** In the film, Bertrand states that Solar Impulse was built not to carry passengers, but to carry a message. Describe the message carried by the successful flight of Solar Impulse. Did this message inspire you? If so, how?
- 2.** During the film, you may have heard reference to “the point of no return.” In your own words, what is “the point of no return” referring to within the film?
- 3.** Think of “the point of no return” as a metaphor for sustainable development. When thinking about climate change and/or fossil fuel consumption, what does the phrase mean to you?
- 4.** What are some of the challenges of transitioning away from fossil fuels towards more renewable energy? What do you think holds us back from making the transition?
- 5.** Which of the negative impacts of fossil fuel usage are you personally most concerned with? If you are not concerned with the impacts, explain why.
- 6.** What does sustainability mean to you?
- 7.** When Andre visits Egypt, he talks about the pyramids being built to last forever. He goes on to say that this is not the solution we should aim for. Rather, we should build to be in-line with nature. What do you think that means? What are some possible examples of building in-line with nature?
- 8.** How does the success of the Solar Impulse mission highlight the potential of solar energy in future applications?
- 9.** Bertrand compares fossil fuels to the Gold Rush and the ghost towns that now exist in the American West as a result. What do you think is the meaning of this comparison?
- 10.** Improved energy storage is often cited as a major way for communities to increase their resilience in the face of climate change. Resiliency is defined as “the capacity to recover quickly from difficulties.” How could improvements in energy storage lead to more resilient communities?
- 11.** How can innovations in energy storage impact technologies that you use on a daily basis?

# ready to act!

handout

## **Solar One** — <https://www.solar1.org>

Solar One is New York City's Green Energy Education Center. It is a 501(c)(3) not-for-profit organization whose mission is to design and deliver innovative education, training, and technical assistance that fosters sustainability and resiliency in diverse urban environments.

## **Solar Impulse Foundation** — <https://solarimpulse.com>

Following the success of the first solar flight around the world, the Solar Impulse Foundation is dedicated to improving the quality of life on Earth by fast-tracking the implementation of clean and profitable solutions to encourage decision makers to adopt more ambitious environmental targets and policies.

## **Foundation for Environmental Education (FEE)**— <https://www.fee.global>

FEE is the world's largest environmental education organisation, with members in 77 countries. Through five groundbreaking programmes, FEE empowers people to take meaningful and purposeful action to help create a more sustainable world.

## **EcoRise**— <https://www.ecorise.org>

Founded by Gina LaMotte, EcoRise began in one public high school in Austin, TX, with the mission of inspiring a new generation of leaders to design a more sustainable future for all. EcoRise has developed a curriculum and school-based programs that empower youth to tackle real-world challenges in their schools and communities by teaching sustainability, design innovation, and social entrepreneurship.

## **Project Green Schools** — <https://projectgreenschools.org>

Project Green Schools is a membership-based organization developing the next generation of environmental leaders through education, project-based learning and community service. Members receive access to STEM-meets-sustainability content, project ideas, programs and professional education opportunities through monthly newsletters and access to the "12 Pathways to Greening Your School" guide.

## **Grid Alternatives** — <https://gridalternatives.org>

GRID Alternatives envisions a rapid, equitable transition to a world powered by renewable energy that benefits everyone. Its mission is to build community-powered solutions to advance economic and environmental justice through renewable energy. GRID Alternatives is 501(c)(3) certified non-profit organization based in Oakland, California, with eight affiliate offices serving all of California, Colorado, Washington D.C., Virginia, Maryland and Delaware; a national Tribal Program; and an International Program serving Nicaragua, Nepal and Mexico.

**Sierra Club** — <https://www.sierraclub.org>

The Sierra Club is the most enduring and influential grassroots environmental organization in the United States, with over 3.8 million members and supporters.

**Union of Concerned Scientists** — <https://www.ucsusa.org>

The Union of Concerned Scientists is a nonprofit science advocacy organization based in the United States. The UCS membership includes many private citizens in addition to professional scientists.

**RE100**— <https://www.there100.org>

RE100 is a global initiative bringing together the world’s most influential businesses driving the transition to 100% renewable electricity.

**Vote Solar**— <https://votesolar.org>

Founded in 2002, Vote Solar advocates for clean energy in legislative and regulatory arenas at the state level, where most decisions about electricity are made. Its mission is to achieve a just and equitable transition to 100% clean power across the U.S. by 2050, with a majority of our energy coming from solar.

**350.org** — <http://www.350.org>

International effort to raise awareness of the need to decrease carbon dioxide concentration in the atmosphere to 350 parts per million.

**Project Drawdown** — <https://www.drawdown.org>

Founded in 2014, Project Drawdown® is a nonprofit organization that seeks to help the world reach “Draw-down”— the future point in time when levels of greenhouse gases in the atmosphere stop climbing and start to steadily decline.

**SEI** — <https://www.seiinc.org>

SEI is an environmental nonprofit building leaders to drive sustainability solutions. For over 20 years, SEI has partnered with schools, communities, and businesses to develop a sustainability leadership pathway from elementary school to early career.

**Alliance for Climate Education (ACE)**— <https://acespace.org>

ACE’s mission is to educate young people on the science of climate change and empower them to take action.

