

SOLARBUTTERFLY

Energy & Climate Education Tour

BRAZIL 2025

1. THE SOLARBUTTERFLY



The SolarButterfly is the world's largest solar-powered vehicle and, at the same time, the largest sustainability tour. The mobile tiny house is shaped like a butterfly, was developed by the Lucerne University of Applied Sciences and Arts, and its large solar wings generate energy for the electric towing vehicle. It can accommodate four people. It started in March 2022 at the UN in Geneva with the goal of finding global solutions to climate change. The journey will end at the UN Climate Change Conference in Brazil.

The butterfly symbolizes transformation and change. The caterpillar, which lives on the ground and feeds on leaves, becomes a flying creature independent of the Earth, gathering only nectar from flowers. The Solar Butterfly is a metaphor for the transformation of our society from fossil fuels to new, clean energies.





2. THE WORLD TOUR

solar butterfly

The SolarButterfly has so far (as of April 2025) traveled 4 continents and 43 countries, covering 80,000 km:

2022: Europe2023: Europe, Canada, USA, Central America

2024: Panama, Eastern Europe, Turkey, India 2025: South Africa, Europe, South America

Final Destination:

UN Climate Change Conference in Brazil in November 2025











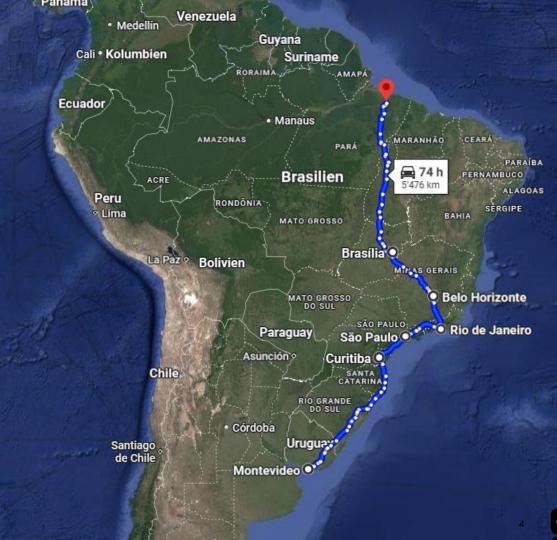






3. TOUR PLAN

- First leg: Montevideo-Rio (1 30 Sept 2025)
- Second leg: Rio Belem (15 Oct 10 Nov)
- The final destination of the world tour is COP 30 in Belem from Nov 10 – 21, where the SolarButterfly should get maximum visibility. The team and also the initiator Louis Palmer will be there to explain the vehicle to the press and the public
- The average daily driving distance is around 100 150 km
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4. WHAT WE NEED

Local Tour Guide

The Crew consists of different Swiss citizens who need to local tour guide to support them. These are the requirements:

- Speaks fluently English
- Knows how to make videos and photographs with our iphone
- Familiarity with Brazilian destinations, culture, and logistics.
- Organizational and interpersonal skills: Ability to manage travel logistics, solve problems on the spot
- Stress resistance and ability to sleep inside the SolarButterfly caravan trailer

This is a voluntary job and for people who share our cause with climate and environment. Travel and food expenses are paid, and sleeping inside SolarButterfly is free.

Leg one: 10 Sept- 30 Sept Rivera – Rio Leg two: 15 Oct – 15 Nov Rio - Belem

Contacts to Schools

Our aim is to visit many schools, universities and technical colleges along our way, to show the vehicle to the students and talk in the auditorium about the SolarButterfly, climate change and the inventions that the SolarButterfly has met on its trip around the world so far.

We don't charge any fees from schools, but we are always happy if

- the crew (2 3 people) can get a free (and simple) place to stay
- The crew can park the vehicle during their stay at the school in a safe location

Solutions to Stop Global Warming

The aim of the SolarButterfly World Tour is to find 1000 solutions to stop global warming. We visit the people behind and make a shortvideo interview with them. These solutions can be from these different areas:

- Energy
- Mobility
- Housing/architecture
- Agriculture
- Reforestation/biodiversity
- Aviation
- Livestock/farming
- Industry
- Waste

5. CONTACT





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