

Electric vehicle rally sets off in Switzerland (Update)

June 9 2017, by Jamey Keaten



Driver Supercop from team "Maroc" gets out of his Microlino, during the start of the Wave Trophy 2017 tour, on Friday, June 9, 2017, in Zurich, Switzerland. The World Advanced Vehicle Expedition rally, now in its seventh edition, is the brainchild of an environmentally-minded Swiss former teacher who wants to promote plug-in vehicles over carbon-spewing combustion engines. The rally takes the teams over 1,600 kilometers in 8 days. (Michael Buholzer/Keystone via AP)

Drivers in scores of electric vehicles, some in superhero or other quirky



get-ups, embarked Friday on a weeklong trek around Switzerland as part of a grassroots movement to fight global warming.

The World Advanced Vehicle Expedition rally, now in its seventh edition, is the brainchild of an environmentally-minded Swiss former teacher who wants to promote plug-in vehicles over carbon-spewing combustion engines.

The rally takes the teams over 1,600 kilometers (995 miles) in eight days. It started in downtown Zurich with a ceremony among EV enthusiasts and no small number of gawking passers-by.

A total of 112 trucks, cars, motorbikes and three-wheeled contraptions somewhere in-between, all electric-powered, are riding in what's billed as the largest electric vehicle rally of its kind in the world.

One driver from Morocco wore a cape and superhero outfit, calling himself "Super-COP": an allusion to the U.N.-backed Conference of Parties process that led to accords like the Paris climate agreement in 2015.

The vehicles must run on electricity during the rally and travel at least 250 kilometers (150 miles) per day. Re-charging stations dot the route.

Nearly half of the vehicles this year are from Switzerland, while more than one-quarter come from Germany. Countries including Austria, Italy, France, Romania and Morocco are also represented.





Electric vehicles are presented during the start of the Wave Trophy 2017 tour, on Friday, June 9, 2017, in Zurich, Switzerland. The World Advanced Vehicle Expedition rally, now in its seventh edition, is the brainchild of an environmentally-minded Swiss former teacher who wants to promote plug-in vehicles over carbon-spewing combustion engines. The rally takes the teams over 1,600 kilometers in 8 days. (Michael Buholzer/Keystone via AP)

Founder Louis Palmer, 44, quit his job as a teacher a decade ago and fulfilled his dream of building a solar-powered car—getting help from researchers and supporters across Switzerland.

In 2010, Palmer traveled the world in his "solartaxi" for the adventure and to drum up attention and interest in cleaner transportation.

"When we started about 10 years ago, we had ranges of up to 200 kilometers (125 miles). Today the cars that you can already buy in the shops make ranges of up to 3-400 kilometers (185-250 miles), and in the



future we are going to see ranges of 6-700 kilometers (375-435 miles) easily in the next few years," he said.

© 2017 The Associated Press. All rights reserved.

Citation: Electric vehicle rally sets off in Switzerland (Update) (2017, June 9) retrieved 3 May 2024 from https://phys.org/news/2017-06-electric-vehicle-rally-switzerland.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.