

Swiss team plans to fly solar plane all night

June 17 2010



(AP) -- A Swiss team hoping to fly a solar-powered plane around the world in 2012 says it plans to take a prototype for an all-night spin later this month.

The team, led by adventurer Bertrand Piccard, says it will try to fly the <u>Solar Impulse</u> nonstop for 24 hours as part of its test program.

It says the pilot, Andre Borschberg, will need to conserve enough <u>battery</u> <u>power</u> during the day to make it through the night.

Borschberg says being able to fly through the night will allow the plane



to stay airborne for successive cycles and come close to permitting perpetual flight.

Team spokeswoman Rachel Bros de Puechredon said Tuesday the exact date of the test flight will depend on the <u>weather</u>.

Copyright © 2010 The Associated Press. All rights reserved.

Citation: Swiss team plans to fly solar plane all night (2010, June 17) retrieved 9 April 2024 from https://phys.org/news/2010-06-swiss-team-solar-plane-night.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.