

## SUPER BATTERY

1x54 @

## CONTACT

Tom Koch, Vice President PBS International 10 Guest Street Boston, MA 02135 USA

TEL: 617-300-3893 FAX: 617-779-7900

jtkoch@pbs.org pbsinternational.org We live in an age when technological innovation seems to be limitlessly soaring. But for all the satisfying speed with which our gadgets have improved, many of them share a frustrating weakness: the batteries. Even though there have been some improvements in the last century, batteries remain finicky, bulky, expensive, toxic and maddeningly short-lived.

The quest is on for a "super battery," and the stakes in this hunt are much higher than the phone in your pocket. With climate change looming, electric cars and renewable energy sources like wind and solar power could hold keys to a greener future...if we can engineer the perfect battery. In Search for the Super Battery, renowned gadget geek and host David Pogue explores the hidden world of energy storage, from the power—and danger—of the lithiumion batteries we use today, to the bold innovations that could one day charge our world. He wants to uncover what the future of batteries has in store for our gadgets, our lives—and even our planet. Might the lowly battery be the breakthrough technology that changes everything?

NOVA.

## CREDITS

Executive Producer: Chris Schmidt Writer, Producer, and Director: Daniel McCabe Senior Executive Producer: Paula S. Apsell

Image: Andrei Kuzmik; Merydolla for Shutterstock.com

170736

