

SCIENCE . TECHNOLOGY

FLOW: THE FORCE OF WEATHER

2 x 52' (ENG), 90' (GER)

Unlocking the secret powers behind Earth's changing climate.

We all feel the weather shifting—but what's really driving these dramatic changes? "Flow: The Force of Weather" takes you deep into the unseen engines of our planet: the colossal flows of air, fire, and water that shape every aspect of life on Earth. Through breathtaking visuals and gripping storytelling, this journey reveals how global warming is disrupting nature's most powerful systems—and what it means for our future.

Original Title:	Alles fließt – Der bewegte Planet
Year:	2025
Produced by:	SPIEGEL TV, Primitive Entertainment
Partners:	arte, CBS, Curiosity Stream



1. Wind and Ocean

"Wind and Ocean" deals with gigantic ocean currents and powerful atmospheric circulations. These currents of air and water are the most important factors for global temperature exchange. They determine our weather. We accompany scientists who simulate hurricanes, oceanographers who study ocean currents and atmospheric researchers who analyze the connection between the jet stream and more frequent extreme weather events. They all have the same goal: to understand the impact of a warmer climate on powerful weather drivers.

2. Fire and Ice

"Fire and Ice" is about gigantic glaciers and red-hot lava flows. These are rivers of energy that originate in the bowels of the earth and have shaped our planet. But with climate change, this energy regime is also changing. What is the connection between melting glaciers and volcanic activity? We accompany volcanologists who measure Iceland's glaciers and scientists who study meltwater flows on the Greenland ice sheet. Volcanoes and glaciers have a decisive influence on our climate.