

# off the fence.

## Dangerous World

3 x 60'

EPISODIC BREAKDOWN

### 1. Beaches

Every year the world's coasts are premier destinations for travelers; from calm beaches for families to the pipe dreams of surfers looking for adventure. While beaches may seem like the ideal safe haven, coastlines can be deadly. The Dangerous Beaches Project at the University of California at Berkeley is an ongoing project that studies the dangers of the world's coasts, from creatures to threats invisible to the naked eye. We work with their scientists and their mapping system to take you to three of the most hazardous, to analyze their dangers and learn how to survive them.

### 2. Roads

We look at the following deathly roads:

Bolivia , Yungas Road: It's called "The World's Most Dangerous Road" and earns its title with a 2000 foot drop off its treacherous mountain curves.

Australia, Eyre Highway: Straight for more than 1600 miles, this deadly stretch of road creates something Aussies call "white line" fever when drivers nod off. Head on collisions are a dangerous result of this "straight forward" condition.

California, Pear Blossom Highway: Sounds picturesque but this two-lane desert road pits speeding gamblers en route to Vegas against truckers. And it may be the last bet they ever place.

### 3. Engineering Death Traps

Structures can kill. In this episode of Dangerous World we visit three deadly addresses on the planet where; human ethical and accidental error, design flaw, materials' failure and extreme condition of the environment all conspire and combine to make them death traps ... We also discover how the smallest of engineering errors can have disastrous results and what can be done to "undo" the mistake before it has a chance to kill.

