

THE AGE OF NATURE

NARRATED BY **UMA THURMAN**

OCTOBER 6, 2020

10AM - 10:30AM

FREE VIRTUAL SCIENCE FIELD TRIP
for Middle & High School

APALACHICOLA BLUFFS AND RAVINES VIRTUAL FIELD TRIP

FREE REGISTRATION

wfsu.org/fieldtrip



Fifty miles from the coast, the Apalachicola River crosses an ancient shoreline. High above the river, sand dunes from long-gone islands are home to a truly distinctive geology and biology.

The field trip starts up on the bluffs, where The Nature Conservancy has been restoring fire-dependent longleaf habitats since the 1980s. From these pine savannas, we climb down into steephead ravines, a unique geological phenomenon filled with rare plants and animals. Questions covered will include:

- How does restoring longleaf pine habitat help move water and sand throughout the rest of the river system?
- How does regular fire promote biodiversity high in the uplands, down in ravines, and throughout our region?
- Why is this landscape, properly managed, ideal for vulnerable animal species such as indigo snakes and gopher tortoises?