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What In the World Is Going On?

Global Reset & The Future of Hope

*A presentation by
R. W. Sandford*

*Global Water Futures Chair, Water & Climate Security
United Nations University
Institute for Water, Environment & Health*

25

CELEBRATING 25 YEARS



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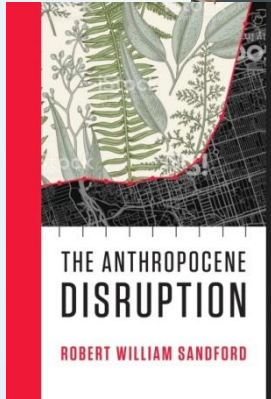


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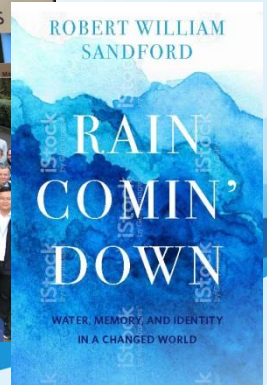
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The Latest Science



futurearth
research for global sustainability





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“... you have failed to take care of our planet”





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*“... we have to tell it like it is ...
we have to tell the truth.”*





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An Invitation to Imagine the World We Want





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*One crisis does not end because of
the arrival of another.*





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The Terrible Tag-Team



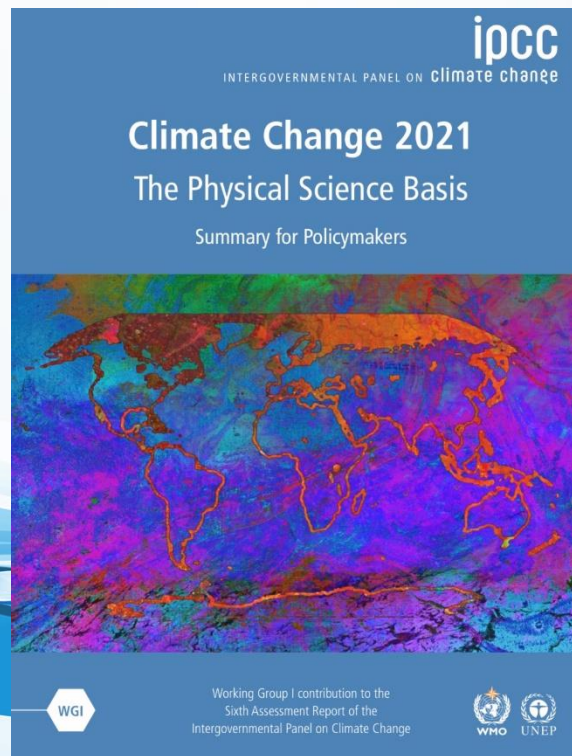


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The Play Begins: A Tale of Two Summers





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Learning From the Burning





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The Summer the World Changed





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The Summer the World Changed



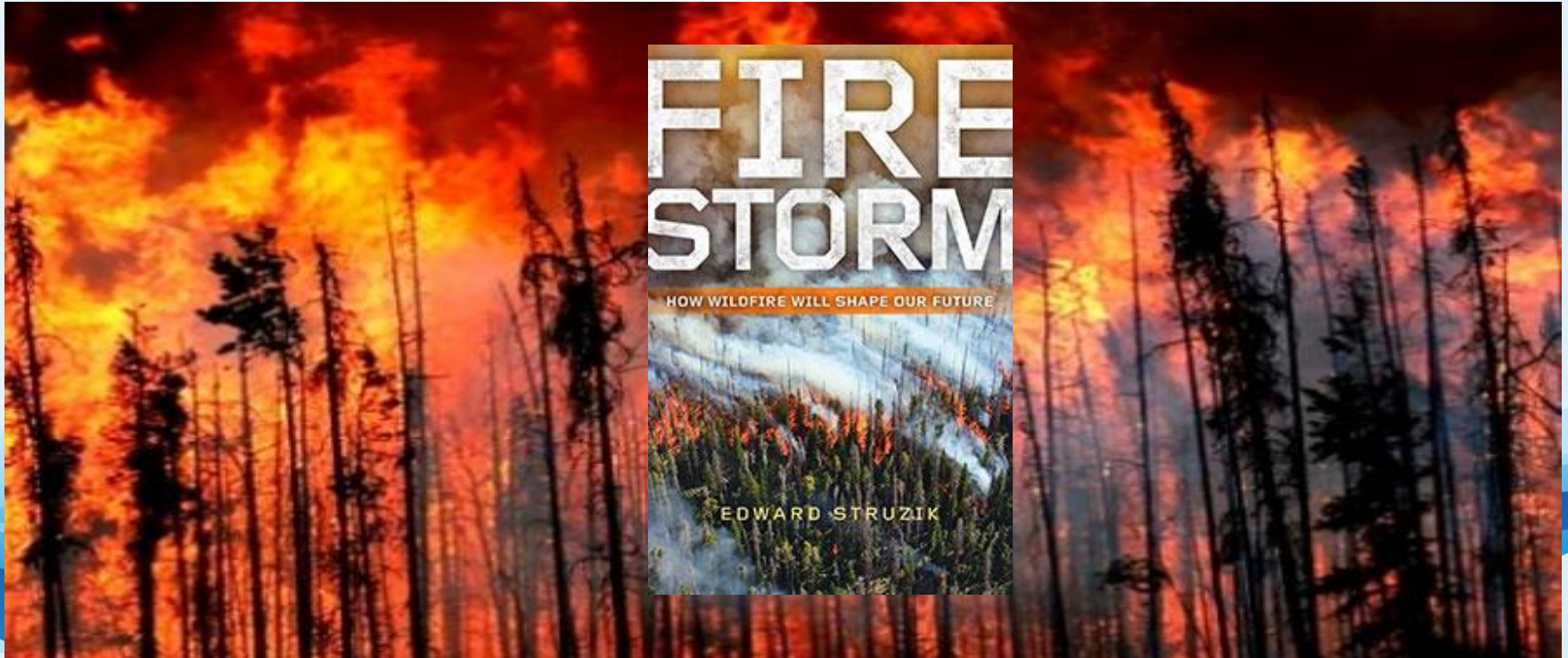


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Learning From the Burning





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How Could We Not See This Coming?





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Learning From the Burning





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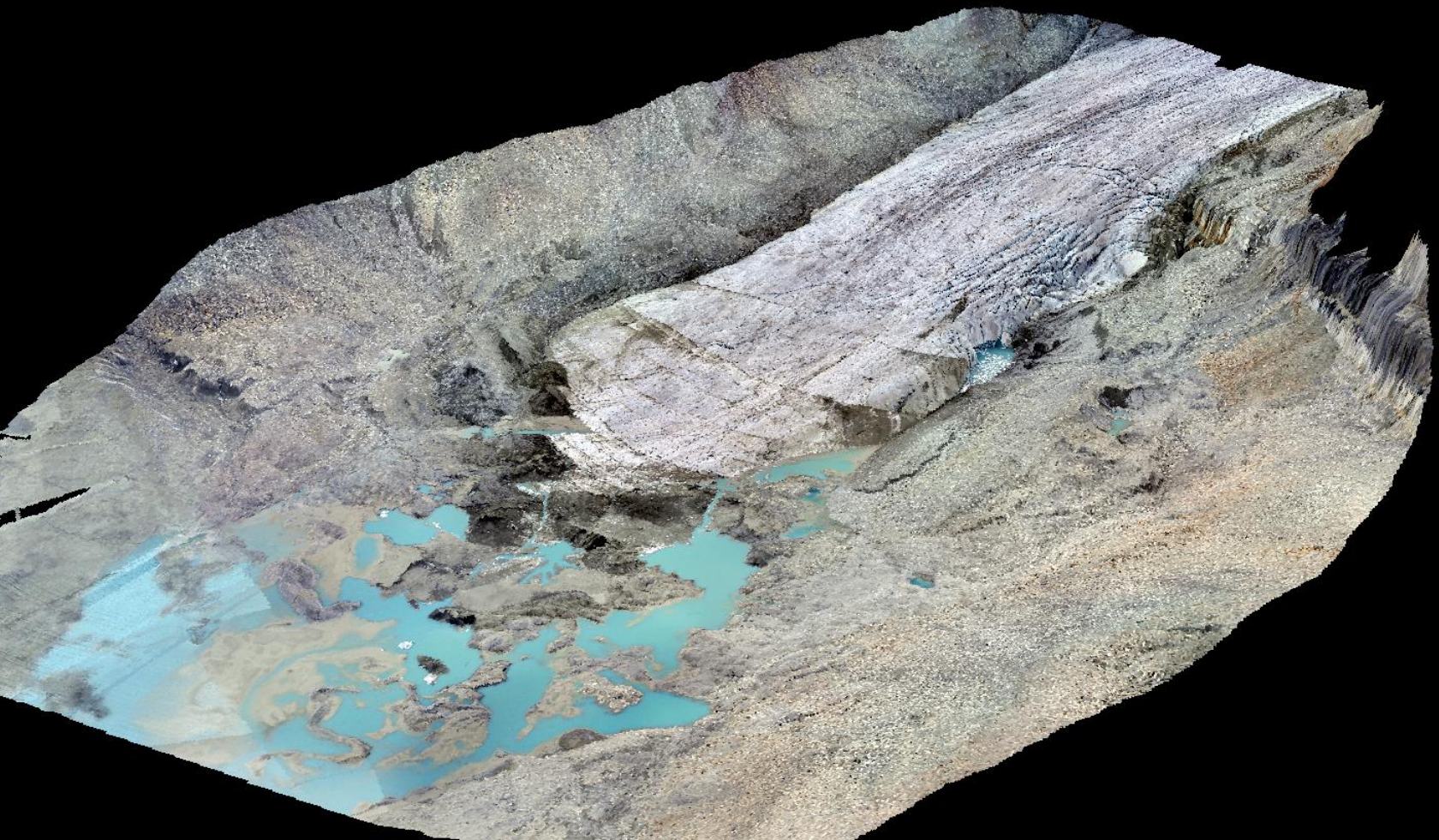
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Follow the Water:

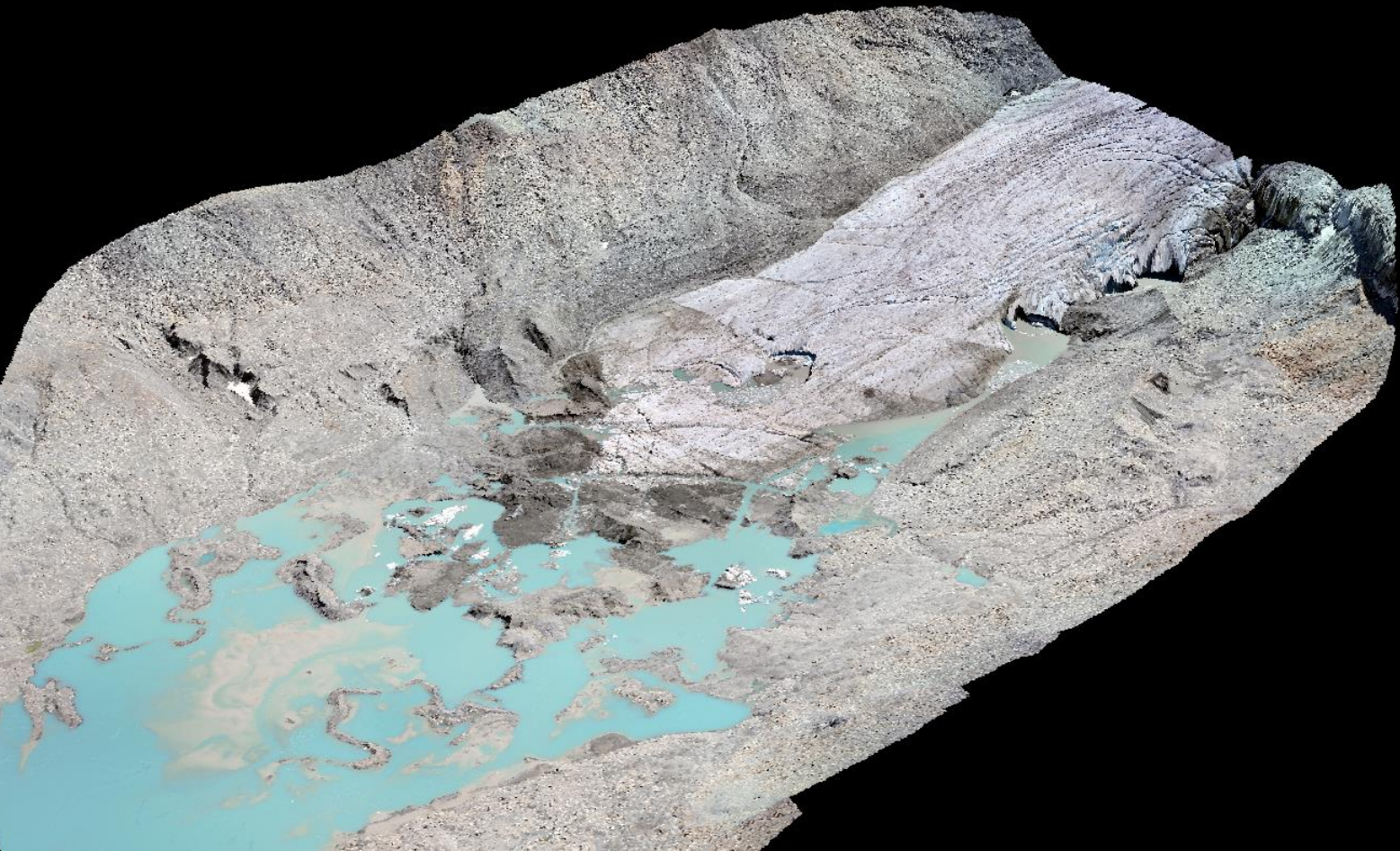
We may have lost 300 glaciers in the Canadian Rockies between 1920 and 2005



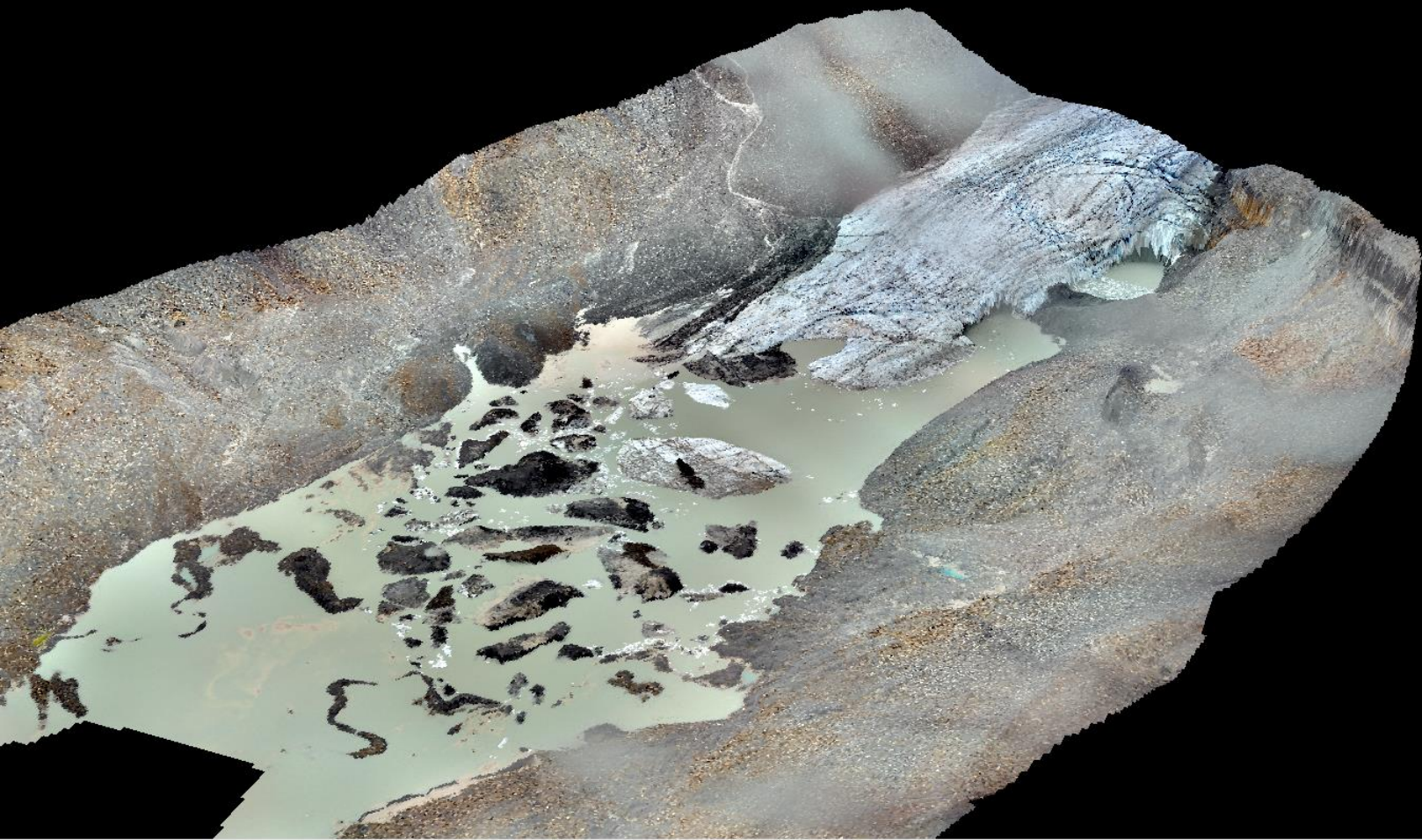
Peyto Glacier August 27, 2019



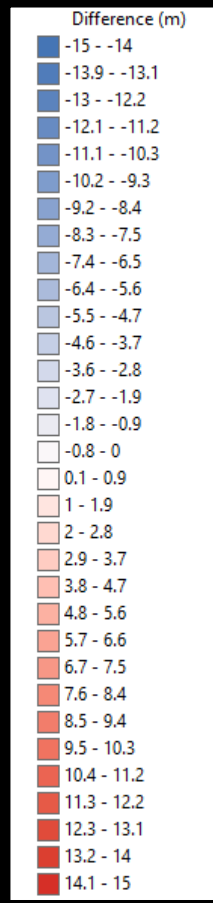
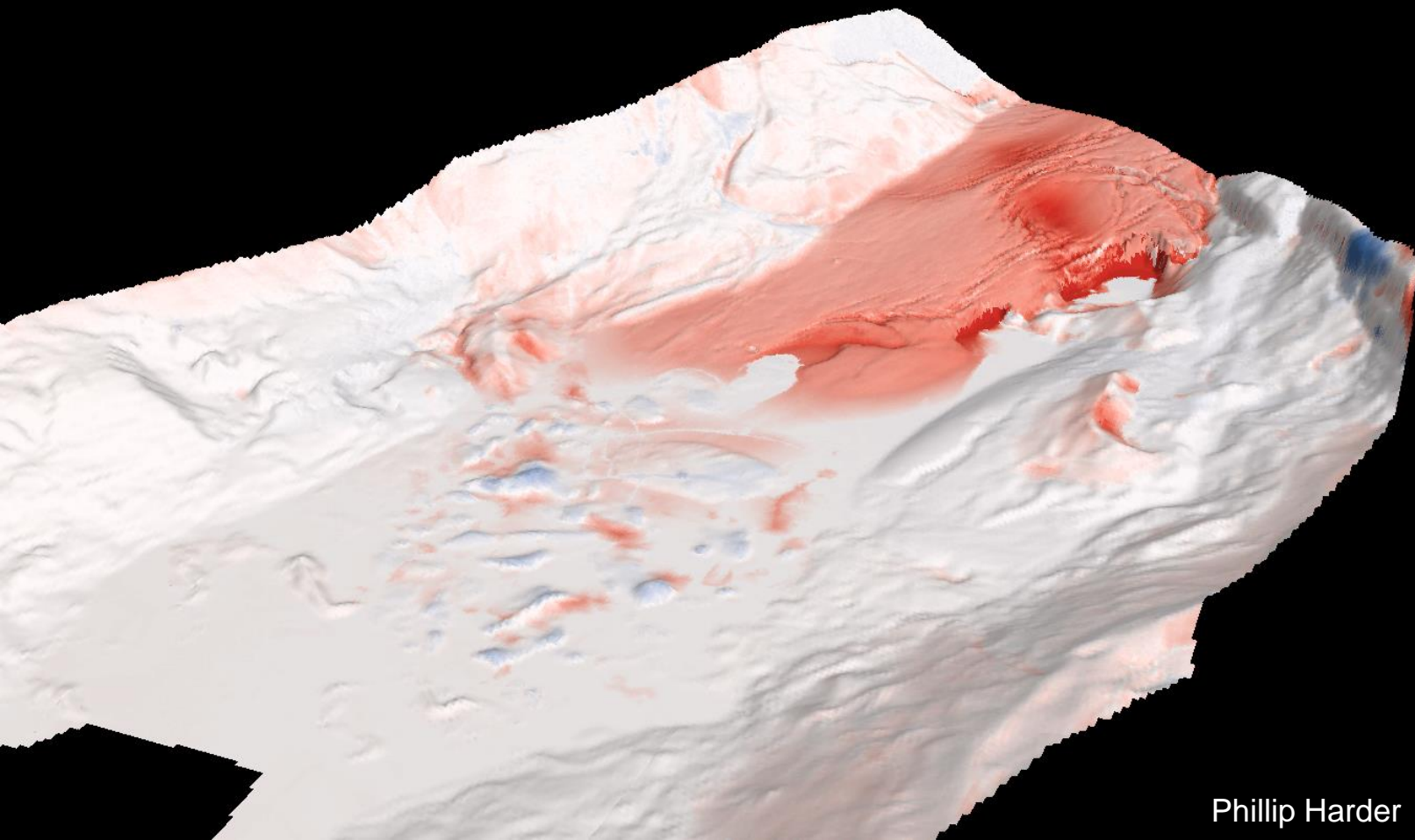
Peyto Glacier August 25, 2020



Peyto Glacier August 19, 2021



Peyto Glacier 2021-2019 surface difference



Phillip Harder



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Follow the Water: *Seasonal snow cover*





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The “Everything Disaster”



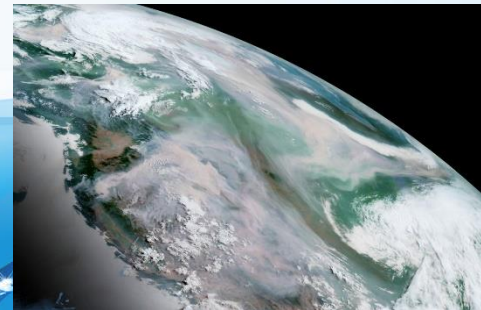
CNN Weather • LIVE TV



Water-level lines, unveiled by years of drought, are seen on the rocks of the Elephant Butte Reservoir in Truth or Consequences, New Mexico, on July 9. Nathan Frandino/Reuters

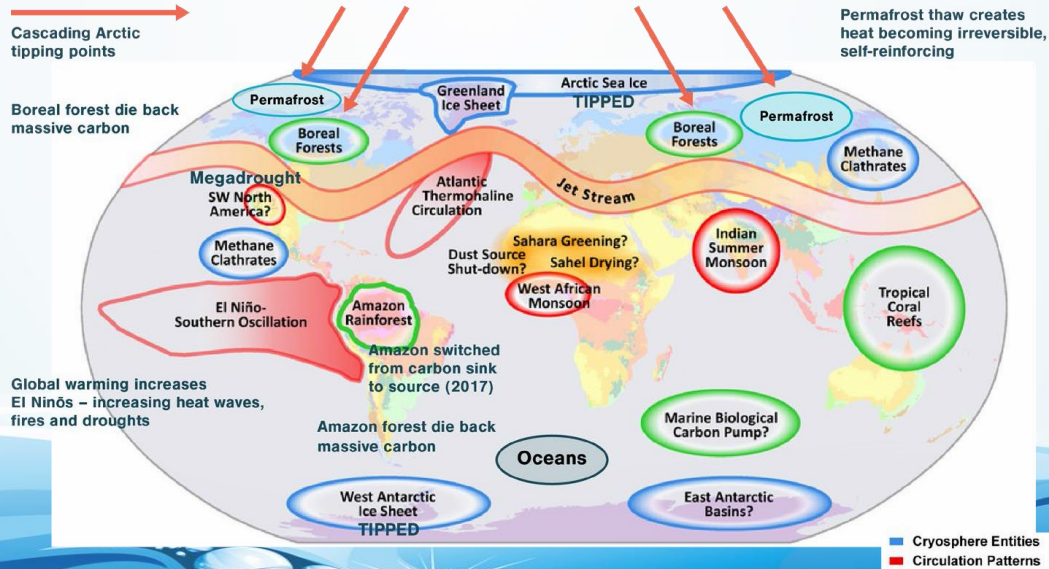
In pictures: The West's historic drought

Updated 2:16 PM ET, Thu July 22, 2021





Tipping Points Globally





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Thawing of the Cryospheric Cap: Permafrost Loss



Chip Phillips
Photography



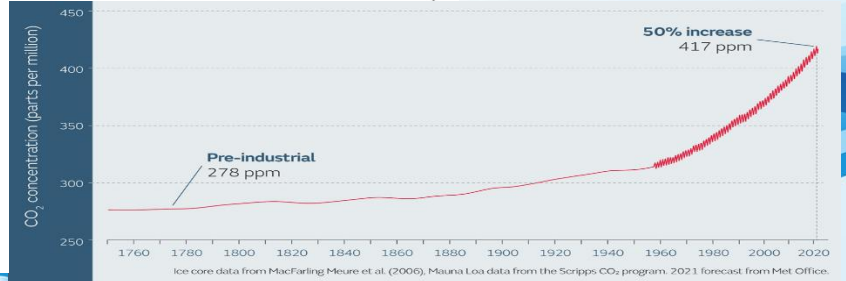
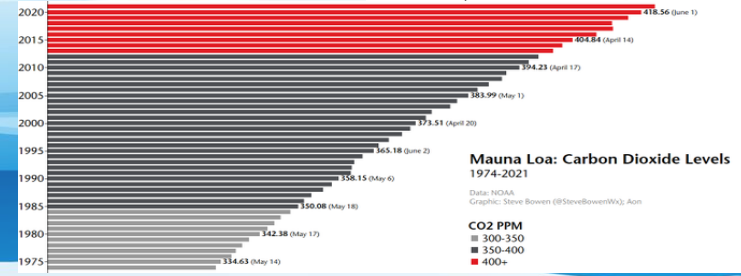
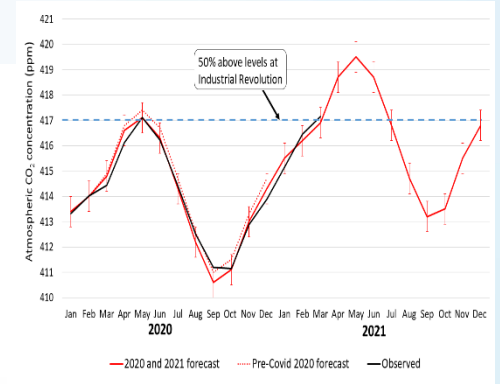
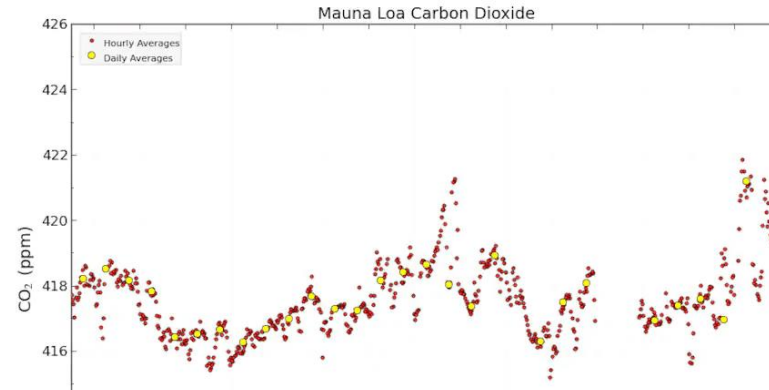
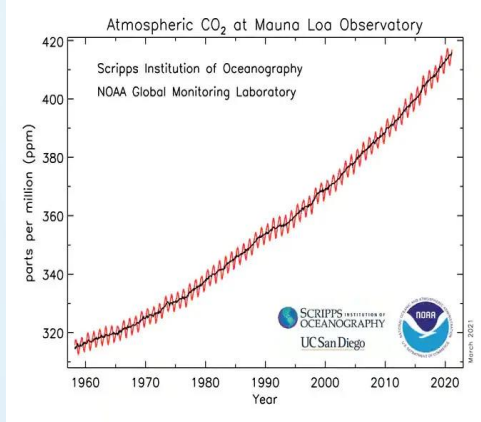
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April 3rd, 2021

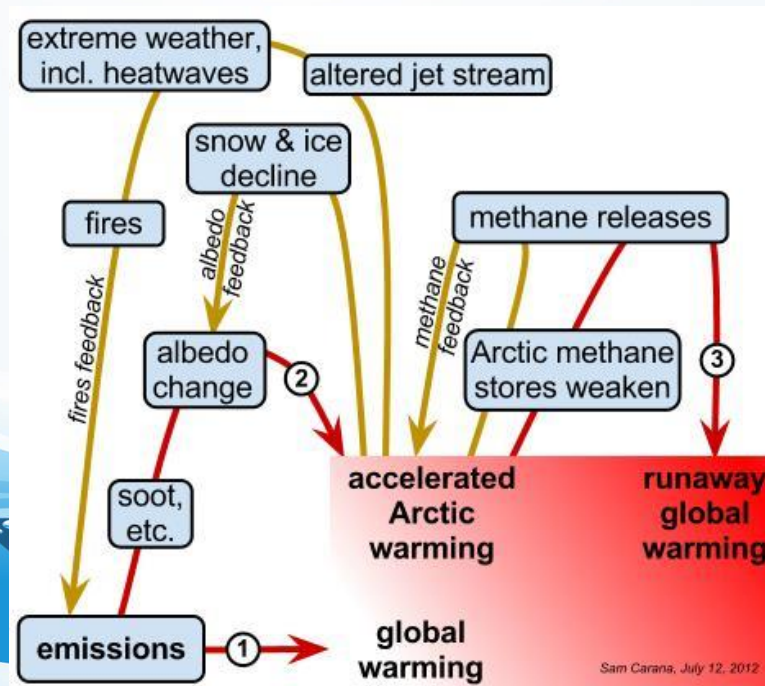
421.3 PPM





Follow the Cold:

Arctic climate warming feedbacks



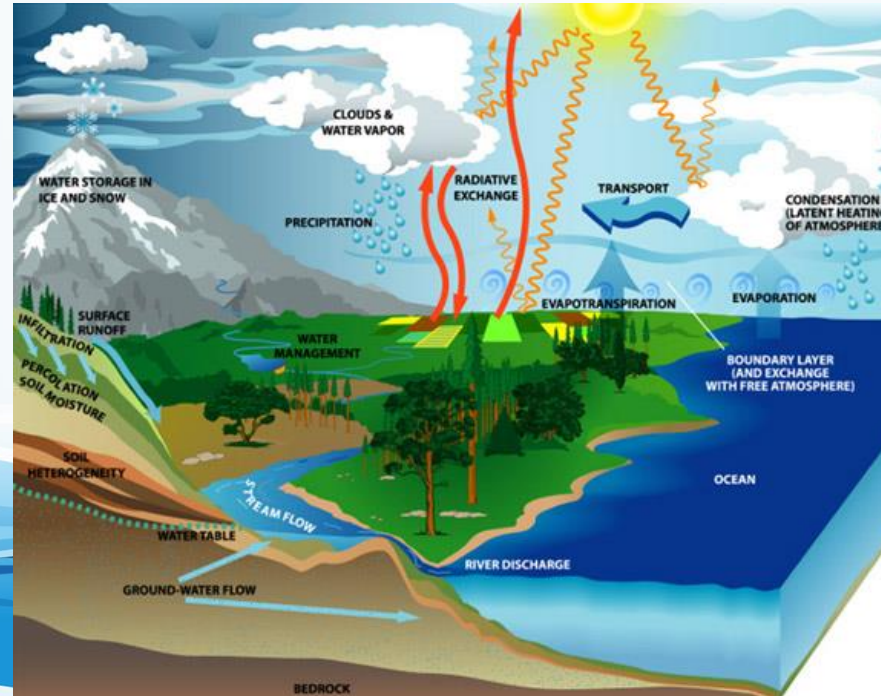


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Water & Climate Security: Follow the water





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We Need To Ensure We Never Come This Close to Crossing the Threshold of Societal Collapse Again





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COP 26: November, 2021

The World's Net Zero Plan





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COP 26: November, 2021

Climate Change Represents Itself



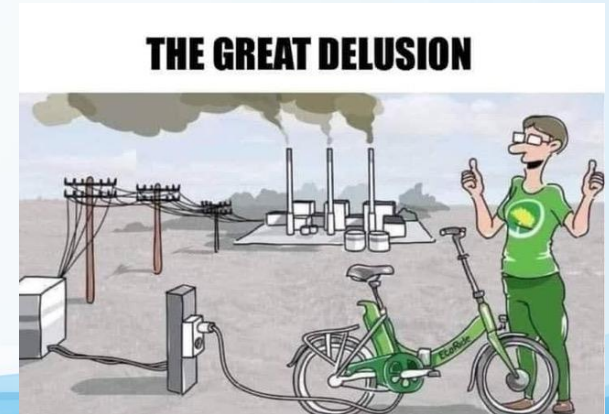


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Join the fight against climate inactivism, disinformation and shaming





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“We see though the lies ...”





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*So what do we do next:
We halt then redirect fossil fuel subsidies*



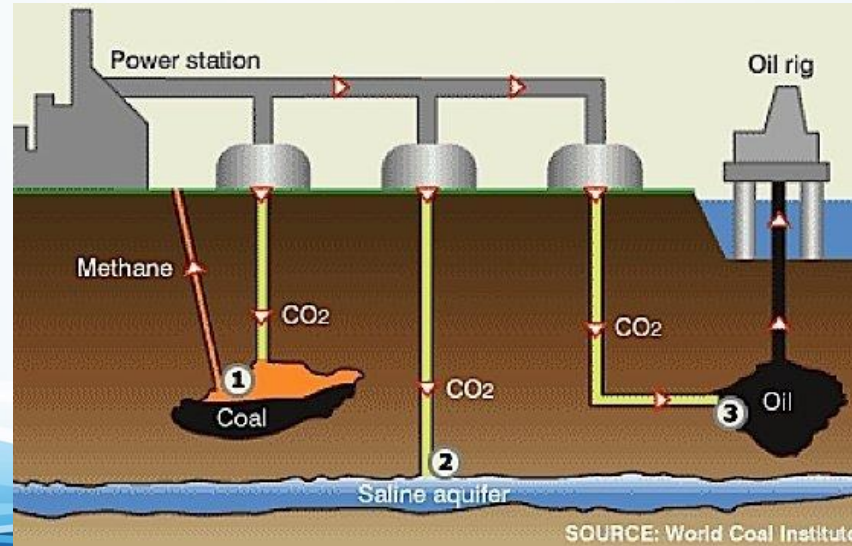


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Enter Stage Right: Carbon Capture & Storage





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Welcome to the Future





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“This is where we come in ...”





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The Best of Times, The Worst of Times

Charles Dickens



It was the best of times, it was the worst of times, it was the age of wisdom, it was the age of foolishness, it was the epoch of belief, it was the epoch of incredulity, it was the season of light, it was the season of darkness, it was the spring of hope, it was the winter of despair.

**Whether it's the best of times or
the worst of times, it's the only
time we've got.**

Art Buchwald

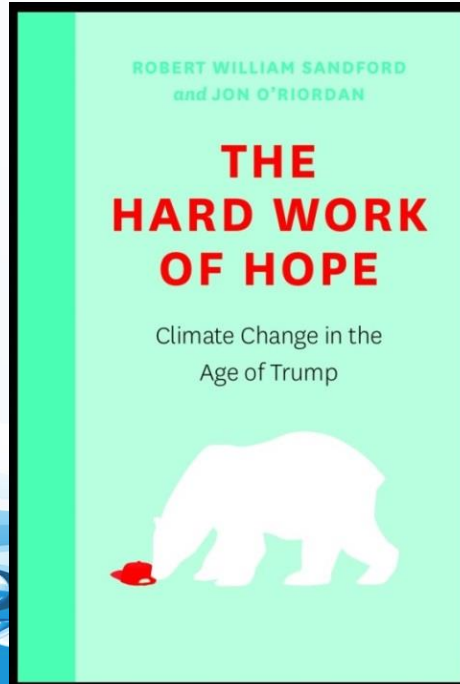


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The Transformative Moment: Global Reset and the Future of Hope



*The Transformative Moment:
A second, new and very different
Enlightenment*



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