

From: [Jane Stackhouse](#)
To: [SENR Exhibits](#)
Subject: Climate Emergency - Our Atmosphere
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Attachments: [02042020_Testimony.pptx](#)

Chair Dembrow Vice Chair Olsen and members of the Senate Committee on Environment and Natural resources.

My name is Jane Stackhouse. I am on the steering committee for the OLCV Metro Climate Action Team and a Climate Reality Project leader trained by Al Gore in 2016.

I am currently working to fuel switch my two family home to clean electric. My partner keeps asking if this project will pay back in our lifetime. I tell him no but in the children's. I can't get electricity that is truly clean without your help.

I have been watching climate legislation closely for the past five years. Senate Bill 1530 with the omnibus amendments may be strong enough. Hopefully it will also satisfy the industries that opposed prior bills.

One thing is certain the process will involve controversy and disagreement again. I think it's important to keep in mind what is really important. We are in a climate emergency of our own making. We cannot step back from the controversy.

Therefore I offer the committee an image that inspires me and I hope you inspire you. It makes me feel both small and very connected. This is an image of sunrise on earth from the International Space Station. The photo is bisected by that thin blue membrane that is our atmosphere.

We all share this one atmosphere. It protects us and makes life as we know it possible. We must stop fouling our atmosphere with our pollution. Even when we stop, it will be years before we return to 350 PPM CO₂e. The payback on our investment may be long and it is priceless

Please pass strong legislation this session. We have no more time to waste.

Feel free to copy the image on slide 2 and create a screen saver for yourself. Thank you for your work to resolve our climate emergency.

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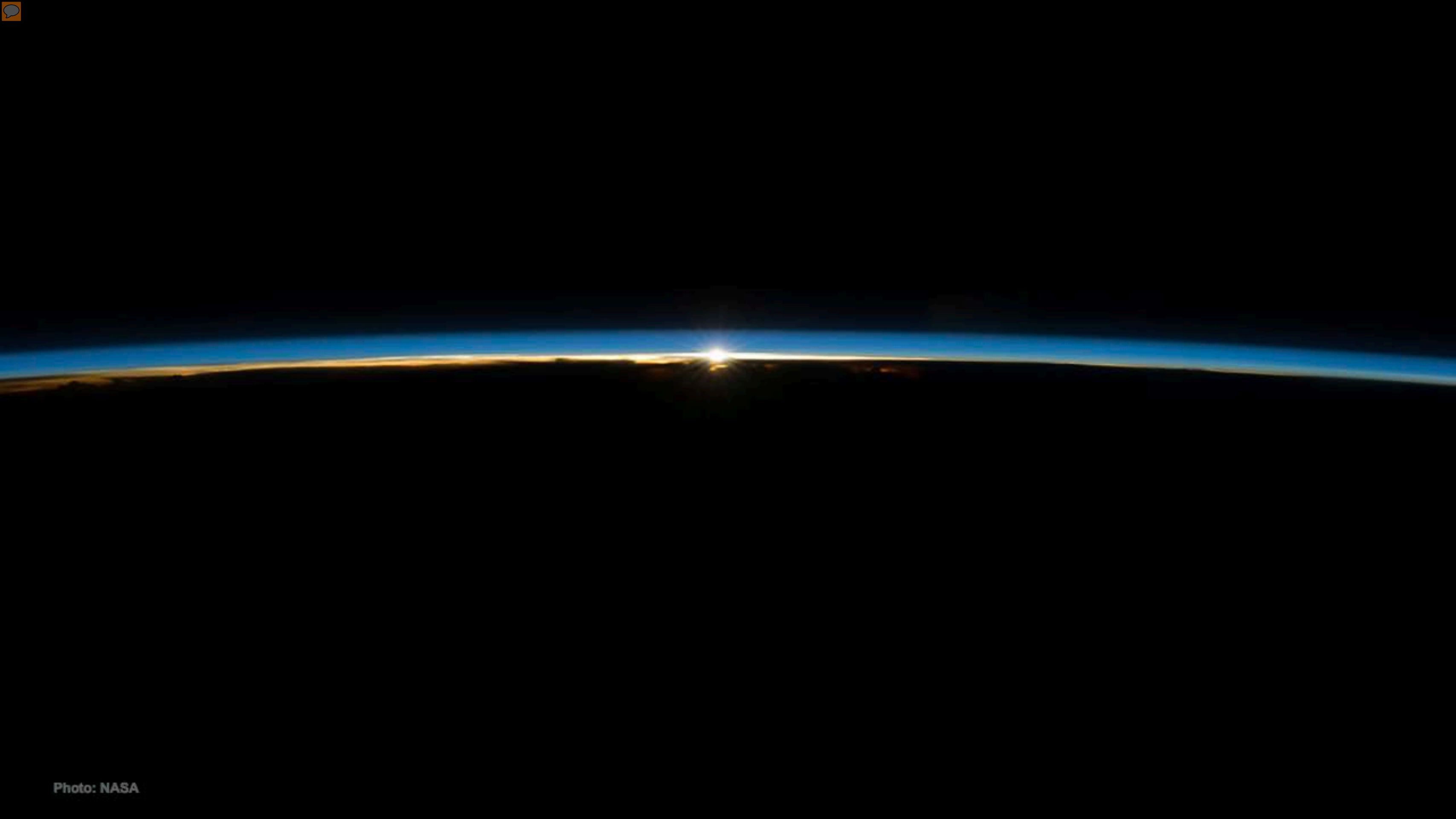
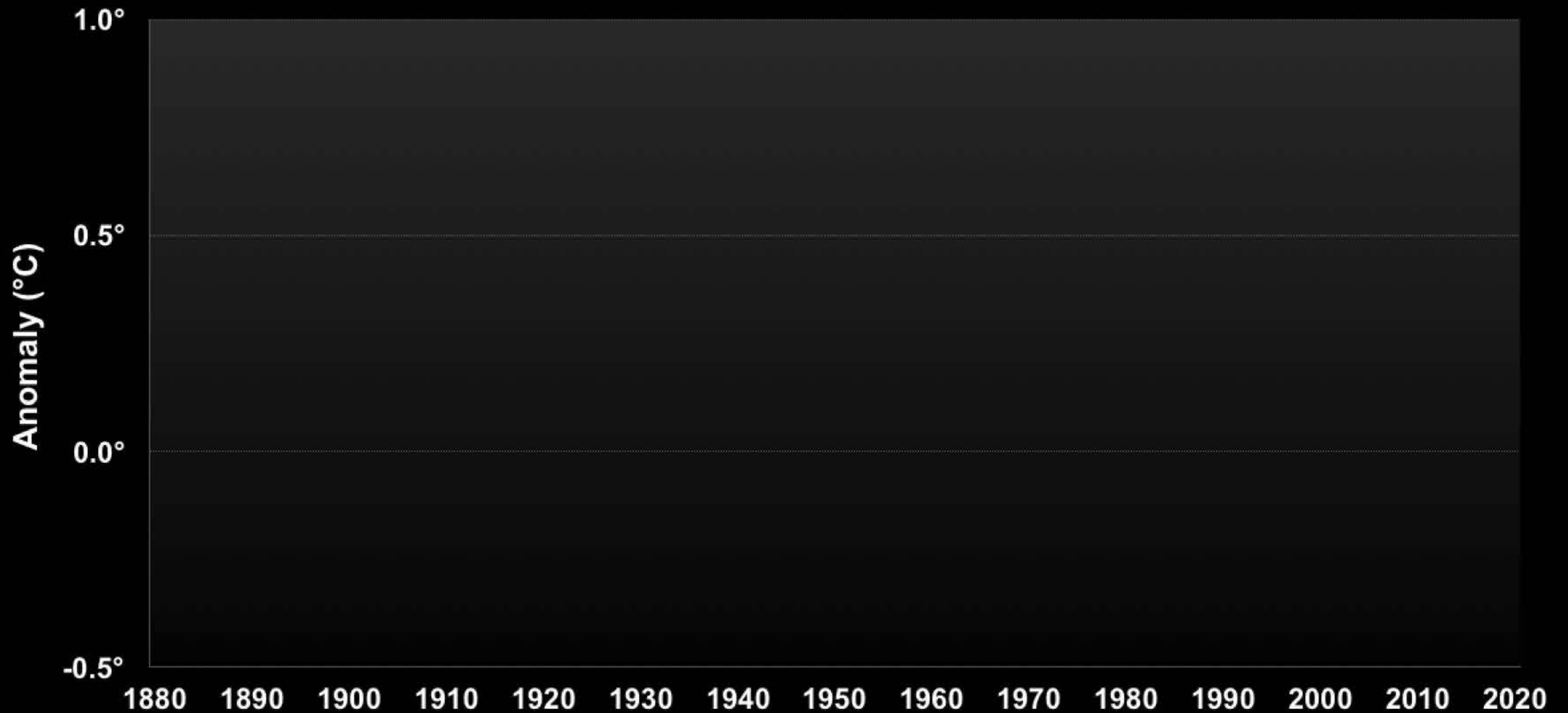


Photo: NASA

Global Surface Temperature – Departure from Average

1880 – 2016





Global Ocean Heat Content

Change Since 1950

Ocean Heat Content (10^{22} J)

