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## New study suggests warming patterns could cause sea level to rise 30-feet

A new study predicts that human-induced climate change may mimic similar conditions not seen for more than 115 thousand years. Published in *Nature Geoscience*, the new study has found that during the Eemian, a period of warming that preceded the last ice age approximately 127-116 thousand years ago, high temperatures caused sea levels to rise almost 30 feet. Although the exact timing is unclear, climate models now predict that we are on track to experience similar increases if we maintain current warming rates. If correct, this could have serious implications for coastal communities attempting to prepare for and mitigate against the effects of coastal erosion, storm surge, and flooding.

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