

Navigating the Shifting Climate Tapestry: Analyzing 2024's Warming Trends & Temperature Anomalies

Updated on: Jan 13, 2025

Synopsis: This article dives deep into the intricacies of global temperature records, focusing on the warming trends observed from 1850 through 2024. It highlights challenges in baseline adjustments, differences between surface and satellite-based temperature records, and the complexities of estimating temperature anomalies, especially with pre-industrial baselines.

California Wildfires: The Inferno Ignited by Climate Change & Political Inaction

Updated on: Jan 13, 2025

Synopsis: The Southern California wildfires of 2025 are among the most devastating in the state's history, fueled by a long-standing drought and extreme heating linked to climate change. The fires have claimed lives, destroyed property, and left a trail of economic devastation. Yet, political figures are focusing on blame rather than addressing the root cause: global warming. The human toll continues to rise, with significant celebrity homes also impacted in this fiery disaster.

Rashpal Bhatti's Pioneering Role in Shipping's Green Future: Named Among Most Influential for Third Year

Updated on: Jan 13, 2025

Synopsis: Rashpal Bhatti, BHP's Group Procurement Officer, has once again been recognized as one of the most influential figures in global shipping by Lloyd's List. Ranked 50th in the top 100, Bhatti's leadership has propelled BHP's decarbonization efforts, including groundbreaking ammonia fuel initiatives, advancing the maritime industry towards a more sustainable future.

Steel Defection: British Steel's Retreat from Teesside Stuns Economic Hopes

Updated on: Jan 13, 2025

Synopsis: British Steel is reportedly abandoning plans to return to Teesside, dashing hopes of job creation and economic revival for the North East. The company, in discussions for a government-backed rescue plan, had originally intended to establish a 'green steel' electric arc furnace in the region. However, new plans indicate both furnaces will now be built at their Scunthorpe site. The change raises questions about the future of steel production in the UK and the economic prospects of Teesside.

[Berge Bulk & BHP Pioneer First B100 Biodiesel-Powered Iron Ore Shipment from Australia to China](#)

Updated on: Jan 13, 2025

Synopsis: Berge Bulk and BHP have launched the first-ever iron ore shipment powered by B100 biodiesel from Australia to China. This trial voyage marks a significant milestone in sustainable shipping, as Berge Bulk continues its efforts to reduce carbon emissions and transition to a zero-emissions fleet by 2050.

[US Steel Mills Under EPA Scrutiny for Premature Deaths & Health Impacts](#)

Updated on: Jan 13, 2025

Synopsis: A report from Industrious Labs reveals the devastating health impacts of U.S. steel mills, which contribute to premature deaths, respiratory diseases, and a significant economic burden. The findings highlight the need for urgent action to address pollution and transition to greener steel production methods.

[Bridging the Gaps: A Strategic Approach to Climate-Proofing Public Procurement Practices](#)

Updated on: Jan 13, 2025

Synopsis: This article delves into the challenges and opportunities of integrating climate change mitigation and adaptation into public procurement. It emphasizes the urgent need for concrete methods, actionable criteria, and policy reforms to ensure that public purchasing decisions contribute effectively to climate resilience and sustainability.

A Green Plate: How a Climate Fee on Food Could Transform Agriculture & Society

Updated on: Jan 13, 2025

Synopsis: A recent study suggests that imposing a climate fee on food with high greenhouse gas emissions, combined with climate dividends for households, could significantly reduce emissions from agriculture while ensuring social fairness. This dual approach would cut emissions and provide financial relief, particularly for lower-income households, fostering a shift toward sustainable consumption.