



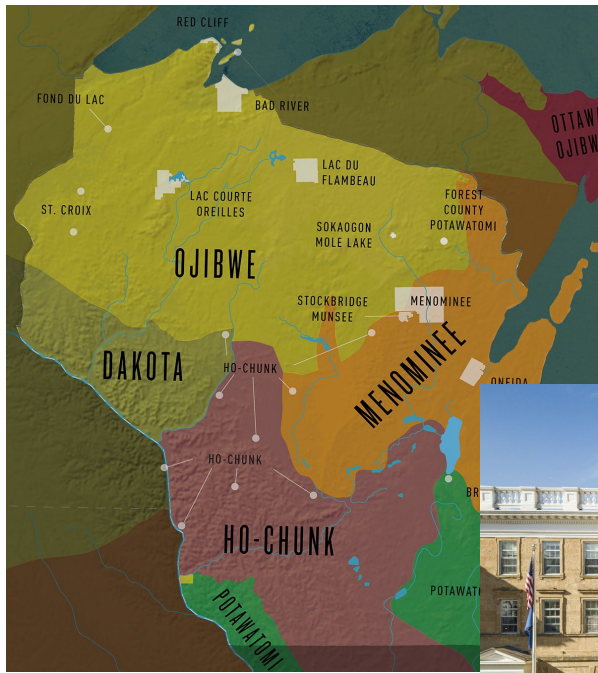
← 350

WISCONSIN

# Happy New Year from the 350 Wisconsin Carolers

[Old Climate Anxiety.mp4](#)





Let's take a moment to take 2 deep breaths together and reflect on our ties to this land we live on.



# Agenda for our Monthly Meeting

- 7:00 Video, land acknowledgement and welcome
- 7:06 Small group “get to know each other” breakout rooms
- 7:16 **Witnessing Global Climate Action at COP 28**  
**Heather Phelps**
- 7:50 Teams’ Action Updates
- 8:05 Optional breakout rooms:  
1. Chatting with our speaker  
**Main room: Newcomer welcome**



# Greeting each other in zoom breakouts

Share your name, where you're from, and how you're involved with 350 Wisconsin

And then share your response to the following question:

What opportunities do you see to work for the climate in 2024?



COP28  
UAE

# COP28

November 30-December 13, 2023

by Heather Phelps













































## COP28 at Expo City Dubai 2020

- Divided into two portions – the Blue Zone for official delegates, and the Green Zone for anyone
- ~3000 ft. by 4,500 ft.
- Estimates that 85,000 delegates attended (in the Blue Zone), with another 12,000 or so support staff and 3,000 virtual guests
  - Almost twice the number from 2022
  - Over 14,000 NGO Observers



## Disneyland, CA:

- ~3000 ft. by 2,500 ft.
- In 2022, average daily attendance of 46,000 visitors







# BLUE ZONE



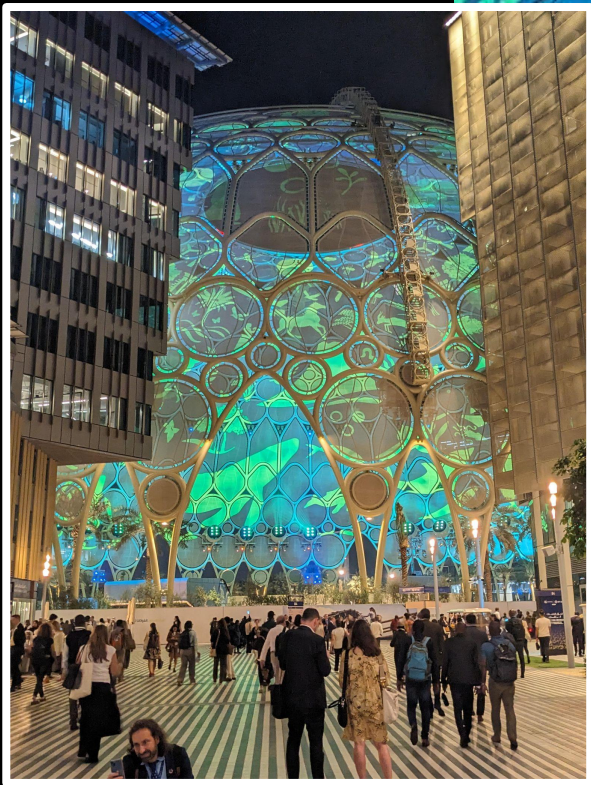












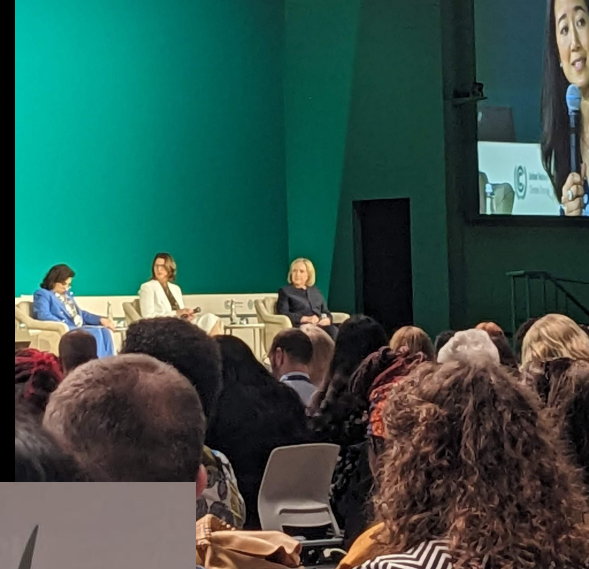






















## DAILY PROGRAMME - SUN DEC 3rd



09:30-10:30

Challenges and best practice from 3 basins on nature positive IPLC led sustainable development in intact rainforest jurisdictions

10:45-11:45

Presentation of the second generation of the Protected Areas Management Framework Program

12:00-13:00

Legal nexus of the triple planetary crisis - convergence of treaty regimes for climate change, biodiversity within and beyond national jurisdiction and plastic pollution

13:15-14:15

Spotlighting Youth Leadership in IUCN - An Interactive Dialogue

14:30-15:45

Moving forward on NbS and Ecosystem-based Approaches for Adaptation: lessons learned and promising practices

16:00-17:15

Catalyzing Investment in Responsible Ocean Climate Solutions

17:30-18:30

Natural protected areas in the South American Andes: their impact on global climate change management

19:00-21:00

Saving The Cheetah: A Climate Change Solution

Nations  
Change



COP28 UAE

DUBAI 2023











**Dr. Richard Muyungi**

Climate Advisor to the President of  
the United Republic of Tanzania



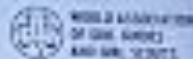
United Nations  
Climate Change Conference



**"If our parents kept destroying the environment at the rate that they were, when we grow up, we would not be able to have children of our own, because we would not be able to feed them."**

**School boy, Senegal.**

World Vision



ThinkingITGlobal

COPIES  
UAE

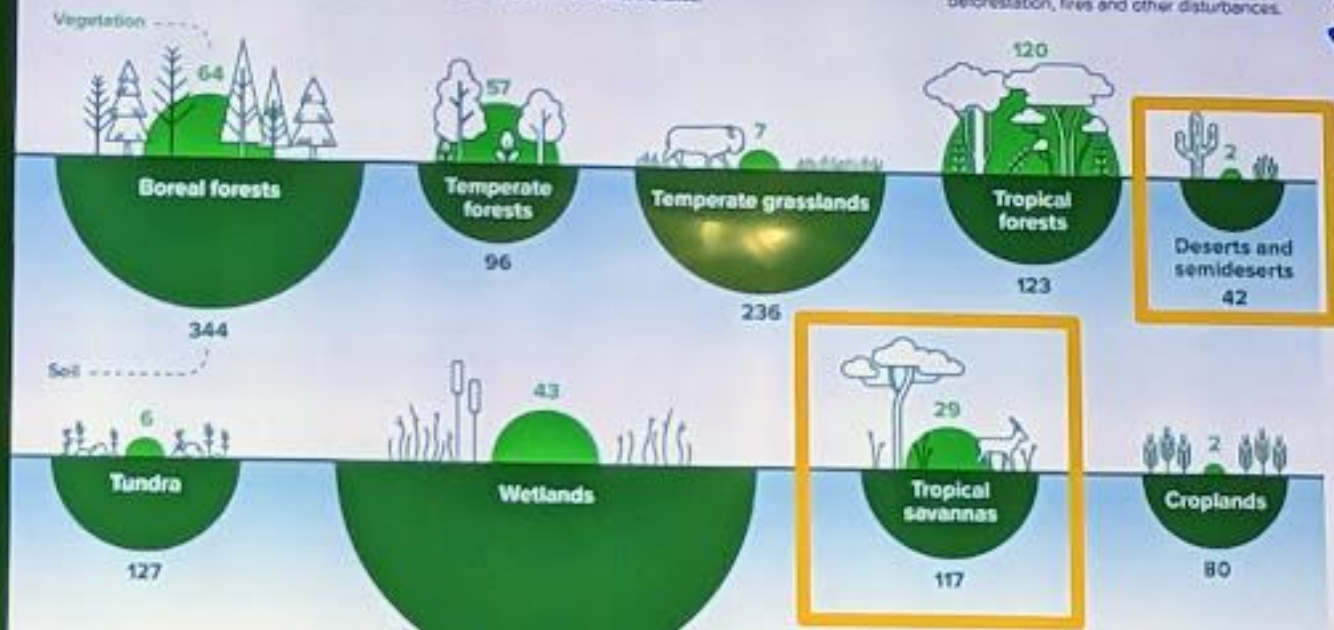


While drier regions cannot support higher density of trees, in these places most of the carbon storage is below the soil.

## Carbon Storage Tonnes of Carbon per Hectare\*

The world's forests absorb around **15.6 gigatonnes** of CO<sub>2</sub> each year. That's around **3X** the annual CO<sub>2</sub> emissions of the United States.

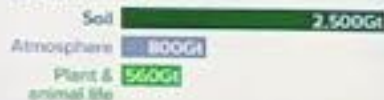
However, around **8.1 gigatonnes** of CO<sub>2</sub> leaks back into the atmosphere due to deforestation, fires and other disturbances.



How well soil stores carbon depends on soil type, vegetation and climate. In general, the **wetter and colder**, the better.

\*As a ground depth of one meter  
Sources: IPCC, NASA

### Carbon stored



Soil contains almost **2X** as much carbon as the atmosphere and living flora and animals combined.









## Fossil Fuels Phase-out

- Complete phase-out of all fossil fuels before 2050
  - Coal phase-out by 2030 in developed countries, and by 2040 in developing countries.
  - Oil and gas phase-out before 2040 in developed countries and latest by 2050 in developing countries
- No new coal, oil, and gas exploration
- CCS is a limited solution with niche applications and should not compromise innovation or divert public and private investment in renewables.

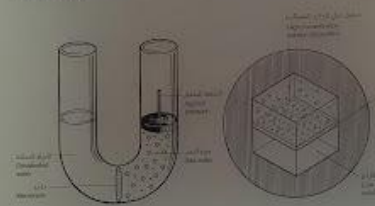


خفضت المصانع الكربون بنسبة 85% مقارنة بعمليات تحلية المياه التقليدية. ويُدعو برنامجنا لإدارة الطلب أيضاً إلى خفض استهلاك المياه بنسبة 10% بحلول عام 2050.

# Water

By 2036, we will be using reverse osmosis for more than 75% of all water desalination—powered increasingly by clean energy. This new technology is projected to lower carbon emission by 85% compared with traditional desalination processes. Our Demand Side Management Program also calls for a 51% reduction in water consumption by 2050.

## Reverse Osmosis



**Low-Carbon Water Supply**  
 A high-pressure reverse osmosis (RO) desalination plant with a capacity of 100,000 m<sup>3</sup> per day, powered by clean energy, is expected to reduce carbon emissions by 85% compared to traditional desalination processes.

## What will it take to get to 2050?

The top strategic energy enablers to achieve our 2050 goals

- Implement key enablers to ensure maximum carbon abatement, including water to agriculture, land-use, and other related applications.
- Initiate high efficiency equipment for water consumption in industrial buildings.
- Apply cost-effective pricing for water consumption to encourage more efficient use.

## ما الخطوات التي يجب اتباعها للوصول إلى عام 2050؟

التمكين الاستراتيجي الرئيسي لتحقيق أهدافنا لعام 2050

- تطبيق تمكين رئيسي لتحقيق استهداف الحد الأقصى لتخفيض انبعاثات الكربون، بما في ذلك المياه في الزراعة، واستخدام الأراضي، وغيرها من التطبيقات ذات الصلة.
- تطبيق معدات عالية الكفاءة لتقليل استهلاك المياه في المباني الصناعية.
- تطبيق تسعير فعال من حيث التكلفة للمياه لتشجيع الاستخدام الأكثر كفاءة.











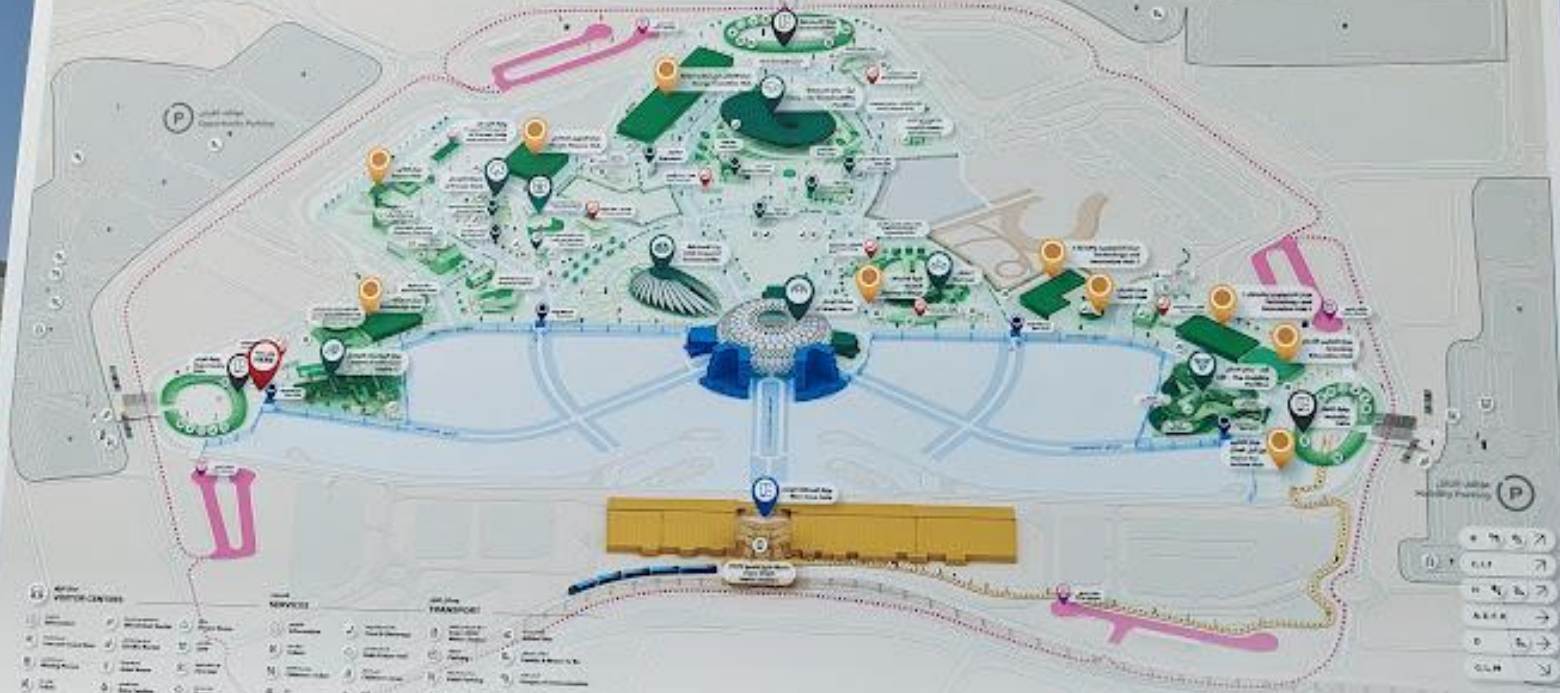








# COP28 UAE



### MAP OF VISTOR CENTERS

- 1. Main Entrance
- 2. Exhibition Area
- 3. Conference Area
- 4. Media Center
- 5. VIP Lounge
- 6. Foyer
- 7. Registration
- 8. Security
- 9. Lost and Found
- 10. Medical Center
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Navigation icons: Home, Back, Forward, Search, Refresh, Close, etc.

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Sustainability Portal بوابة الاستدامة ↑

COP28 UAE

UNITE.  
ACT.  
DELIVER.

COP28 UAE

23 إلى 25  
23 Side Quarter 7

25 إلى 26  
25 Side Quarter 8

27 إلى 28  
27 Side Quarter 6

Sustainability

← 0





**Mental Health**

**68% OF ADULTS REPORT EXPERIENCING SOME LEVEL OF ECO-ANXIETY.**

**Forced Migration**

**BY 2050 AN ESTIMATED 1.2BN PEOPLE WILL BE DISPLACED DUE TO CLIMATE CHANGE.**

**سفينة الصدراء المفقودة**  
**THE LOST CAMEL**

**ED**  
Sustainability  
Education











COP28  
UAE



United Nations  
Climate Change

COP28 THE UAE  
CONSENSUS



United Nations  
Climate Change



COP28 UAE



**Any questions?**



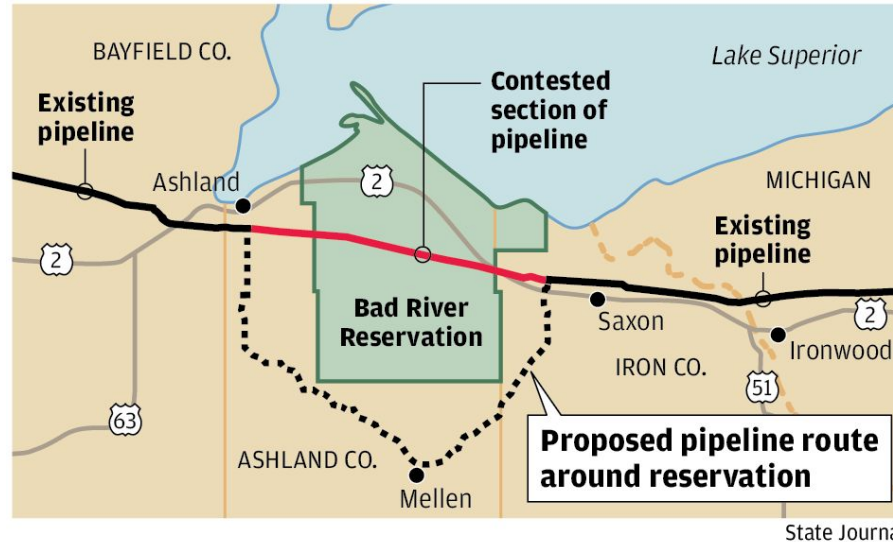


# Action Updates

# Tell the Army Corps: Don't take any shortcuts on the proposed Line 5 pipeline reroute in Wisconsin!

Sign the petition telling the Army Corps of Engineers to conduct a FULL EIS on Line 5!

<https://tinyurl.com/ACOE-Line5>





# Video:

[350 Wisconsin: Protect All the Water](#)

# Divest from Militarism, Invest in Life!

A conversation about war and climate change



Ashley LaMont  
Honor the Earth



Ramón Mejía  
Grassroots Global  
Justice Alliance



Neta Crawford  
Costs of War  
Project



Dharna Noor  
The Guardian



Zaki Mamdoo  
350.org



**Wednesday, Jan. 10th: 9am PT / 11am CT / 12pm ET / 5pm GMT**

**Register: <https://bit.ly/militarism-climate>**



# Fundraising Update!



\$52,245.25 of  
\$60,000.00



## **New Mailing Address:**

350 Wisconsin  
2921 Landmark Place, Suite 215 #407  
Madison, WI 53713-4248

# Screening of Common Ground!

- **Not** affiliated with 350 WI, but great opportunity to see a great film.
- **This** Saturday, Jan. 13th at 3:00pm and 6:30pm. Tickets \$10-12.
- UW Parkside, 900 Wood Road Kenosha, WI 53144.
- Michael Friend can help coordinate carpool: [mjfriend0316@gmail.com](mailto:mjfriend0316@gmail.com)





# Staff Office Hours

a great time to drop in (*no appointment needed!*) to talk through an idea, give some feedback, ask a question, or just say hi. Staff at the office hours will rotate each month.

Tuesday January 23, 3-5 PM, Zoom (and normally fourth Tuesdays of month)

For a Zoom link, please check the public 350 Wisconsin calendar (<https://350wisconsin.org/meeting-event-calendar/> or go to our website, click “Events”, then “Meeting/Event Calendar”)

# Next monthly meeting

- February 5
  - Howard Ehrman and Lonette Sims,
    - Climate justice, resident science and the Chicago Heat Mapping Project

On Zoom only
- March 4
  - Mirtha Pachecho
    - Introduction to ecoanxiety, climate grief and solstagia

Hybrid or zoom, stay tuned



# Upcoming team meetings

Tar Sands: 1st Mondays 5:30–6:30 pm  
Contact: [britnie.remer@350wisconsin.org](mailto:britnie.remer@350wisconsin.org)

Climate Justice: 2nd Mondays 7:00–8:30 pm  
Contact: [Marian.Fredal@350madison.org](mailto:Marian.Fredal@350madison.org)

Communication Action (CAT): 3rd Mondays 7:00-8:30 pm  
Contact [Emily.Park@350wisconsin.org](mailto:Emily.Park@350wisconsin.org)

Divest & Defund: 4th Mondays 7-8:30 pm  
Contact [divest.defund@350wisconsin.org](mailto:divest.defund@350wisconsin.org)

# Upcoming team meetings

Community Climate Solutions: 3rd Thursdays 5-6 pm

Contact: [Susan.Millar@350wisconsin.org](mailto:Susan.Millar@350wisconsin.org)

Art Collective:

Contact: Russ Bennett [bennett.russ@gmail.com](mailto:bennett.russ@gmail.com)

Dianne Brakarsh [movingfromwithin@gmail.com](mailto:movingfromwithin@gmail.com)

State Policy: Contact Janet Niewold [janet.neiwold@gmail.com](mailto:janet.neiwold@gmail.com)

Fundraising: 3rd Wednesdays 7-8pm

Contact [kristen.clark@350wisconsin.org](mailto:kristen.clark@350wisconsin.org)

Monthly Meeting: Monday Feb 17, 7 pm Contact: [Julia.Isaacs@350wisconsin.org](mailto:Julia.Isaacs@350wisconsin.org)



# Time for breakouts!

Stay here if you're a newcomer

Room 1 Q&A with speaker

If you are unable to find the button or choose a room, put a message in the chat indicating which room you would like to join.

