

Transportation Conference 2023

June 11, 2023

Family Education Center, Port Elgin, ON

Sari Sairanen, Exec Assistant to the Secretary
Treasurer



unifor

Agenda – Ordre du jour

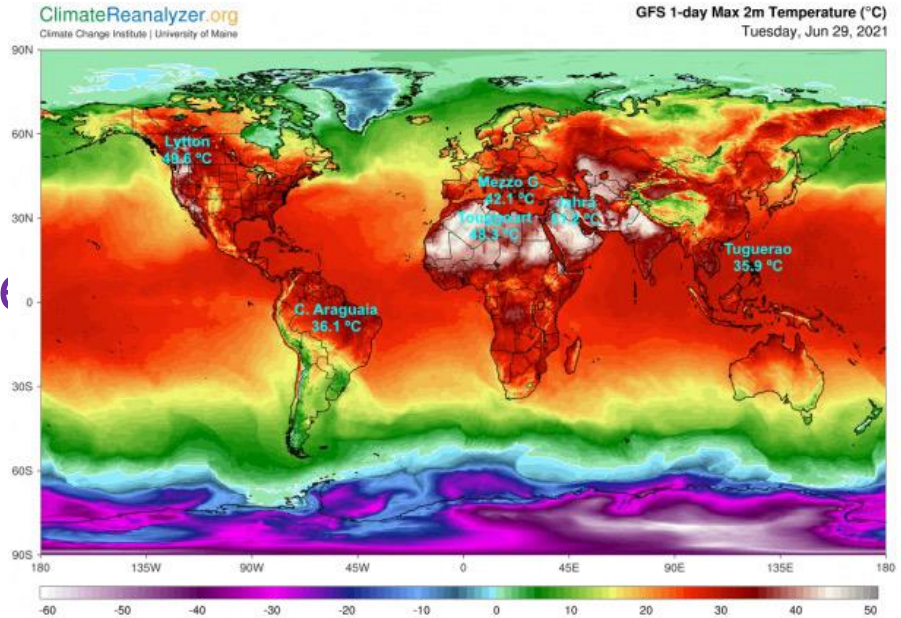
- **Climate Update**
Mise à jour sur la situation climatique
- **Transition Pathways**
Voies de transition
- **Solutions**
Solutions

The Climate Crisis is Here

La crise climatique est réelle

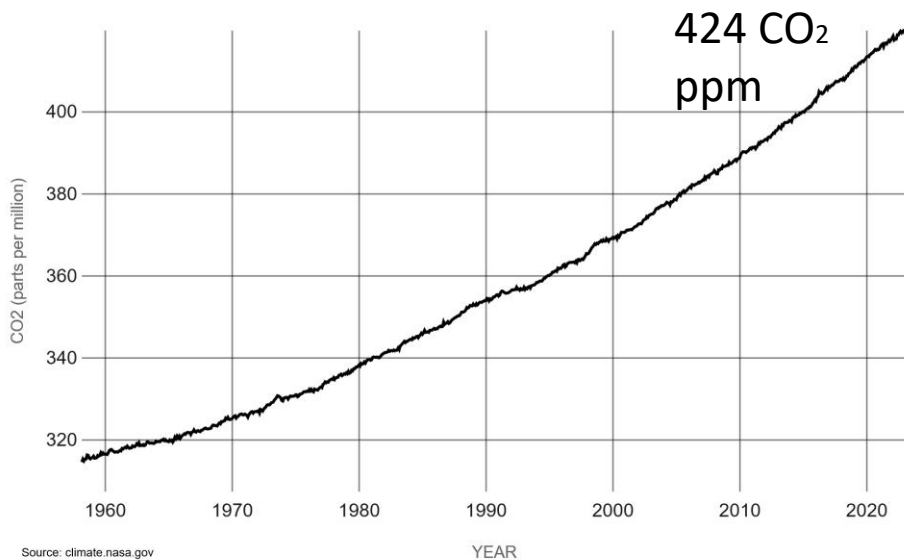
- Frequency **Fréquence**
- Intensity **Intensité**
- Cumulative effect **Effet cumulatif**
- Devastating impacts **Impacts dévastateurs**

Effet

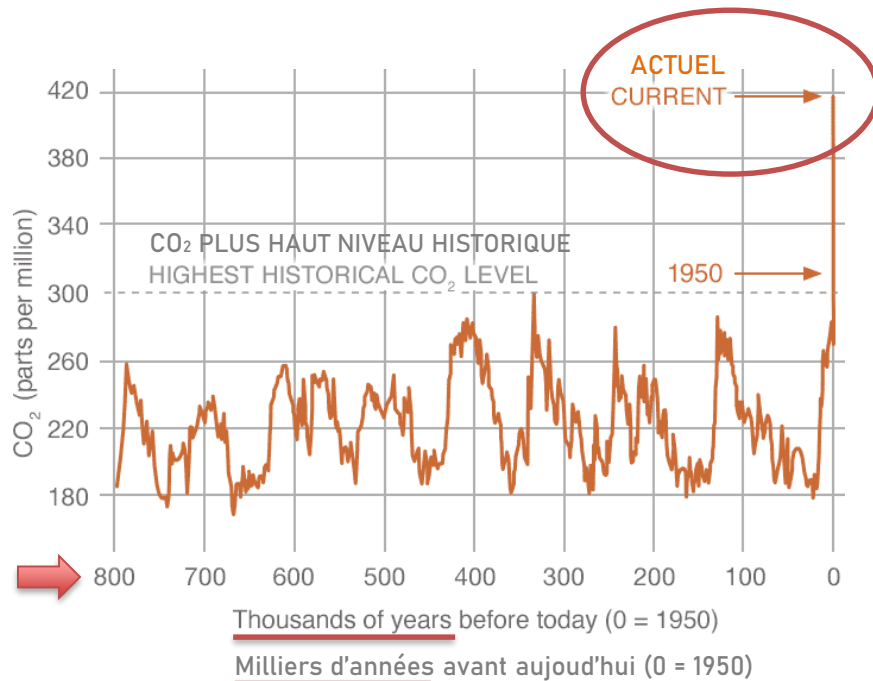


CO₂: The Human factor is undeniable

CO₂ : Le facteur humain est indéniable



Source: climate.nasa.gov

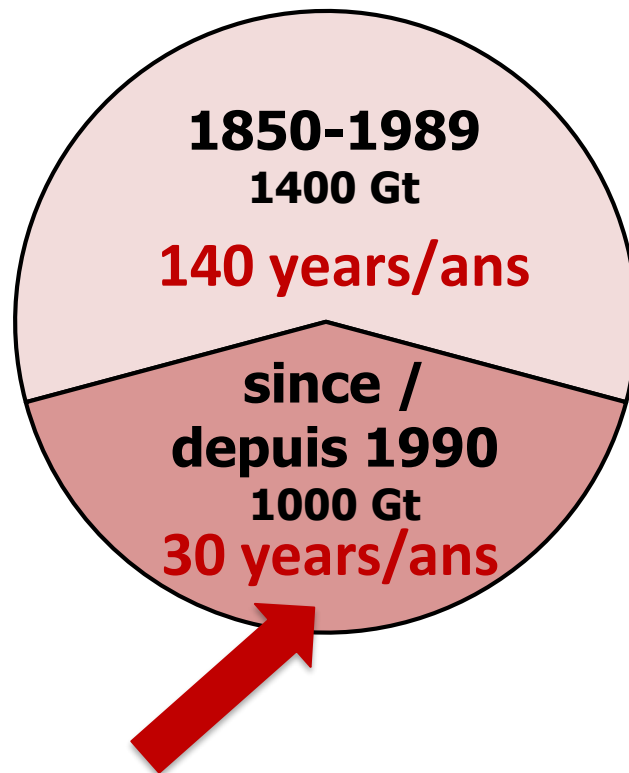


Carbon Footprint Empreinte Carbone

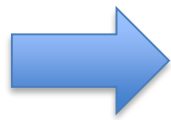
Remaining Carbon Budget Carbone restant	
500 Gt	+ 1,5C (50%)
1150 Gt	+ 2C (67%)

IPCC Report, Mitigation of Climate Change
Rapport du GEIC sur l'atténuation des
changements climatiques, April/Avril 2022

Carbon Balance Sheet / Bilan carbone
1850-2019 : 2400 Gt CO₂



Beyond Climate – Au-delà du climat



Economic and technological transformation
Transformation économique et technologique



Ecosystemic constraints
Contraintes écosystémiques

Industrial Transformation: Happening Now

Transformation industrielle : c'est maintenant



Preparing for the Future – Préparer l'avenir



Preparing for an uncertain future matters more than ever. *Se préparer à un avenir incertain est plus important que jamais.*



Decarbonization +
Biodiversity
*Décarbonation +
Biodiversité*



Just Transition
Transition juste



Unique position
Position unique

Just Transition – Transition juste

For us it's about, **Pour nous c'est :**

- Anticipating, finding and planning pathways
Prévoir, identifier et planifier les voies de passage
- Not treating workers as collateral damage
Ne pas voir les travailleurs comme un dommage collatéral
- Proactive solutions, not just compensations
Des solutions proactives, pas que des compensations
- Seizing opportunities for social and economic progress Saisir
les occasions de progrès social et économique

Solutions

- Existing tools
- Workplace assessments/mapping
- Collective agreement language
- Joint workplace tables
- Relationships; allies, politicians, community

