

Lord Mayor's Climate Emergency Roundtable

4 December 2019





Housekeeping

730

Wifi Network: Doubletree Conference Wireless
Click Option "A"
Access Code: EVENTIN2019

- Fire exits
- Amenities
- WiFi password
- Phones on silent, please step out if you need to take a call
- Photos and film footage
- Save questions to the end
- Taylor over on the side capturing the discussion

- Menti meter www.menti.com

How is the temperature in the room?

- www.menti.com
- Code: 263167
- [Results](#)



Wifi Network: Doubletree Conference Wireless
Click Option "A"
Access Code: EVENTIN2019

What type of organisation do you represent today?

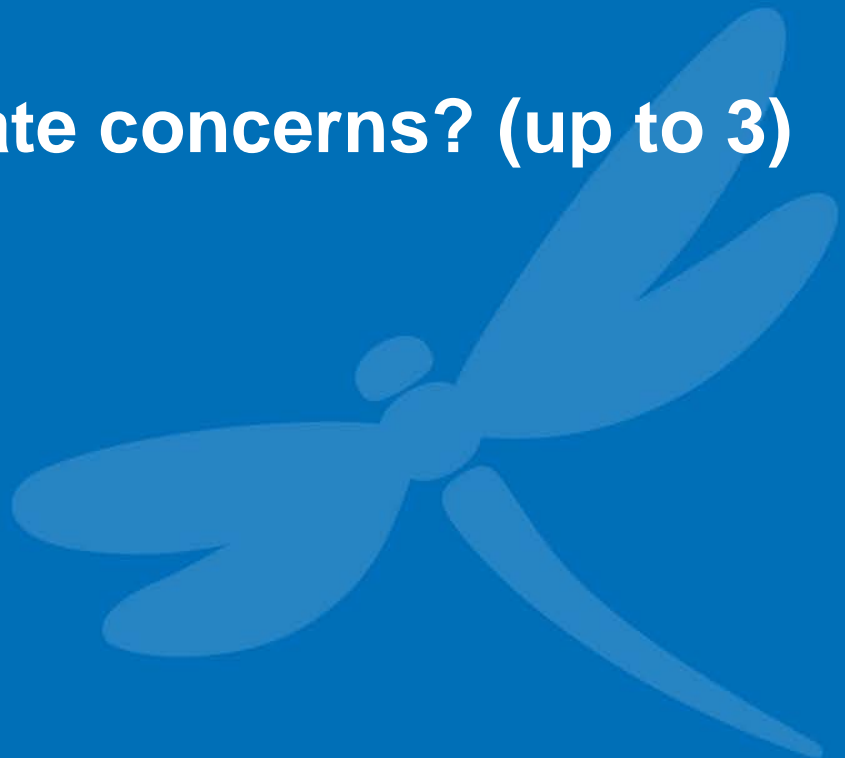
- www.menti.com
- Code: 263167
- [Results](#)



Wifi Network: Doubletree Conference Wireless
Click Option "A"
Access Code: EVENTIN2019

What are your key climate concerns? (up to 3)

- www.menti.com
- Code: 263167
- [Results](#)



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Program for the day

Session 1

- Welcome to Country
- Keynote Speaker
- The Science & the Response
- Lord Mayor
- Q and A
- *Morning tea at 10:30*

Session 2

- Why is this an emergency
- Perspectives on a changing climate
- Q and A
- Tabletop Exercise
- *Lunch at 1:15*
- Commitment to Action
- Big Problems need Big Ideas
- *Networking drinks from 3:00*





Welcome to Country

745





Sarah Barker

Head of Climate Risk Governance, Minter Ellison



Climate risk through a
finance and liability risk lens



Young people become vocal: LAUNCH coverage



- <https://www.facebook.com/launchdarwin/videos/522112105189977/>





The Science and Response

- Beyond Zero Emissions
- CSIRO
- Menzies School of Health Research
- (Lord Mayor Welcome)
- City of Darebin

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Lachlan Rule

Beyond Zero Emissions



The 10 Gigawatt Vision

How renewable energy can power jobs and investment in the Northern Territory

(Skype)





Dr. Chris Chilcott

Research Leader Northern Australia development CSIRO



Climate in the Top End





Prof. Suzanne Belton

Consultant, Menzies School of Health Research



Human health and climate





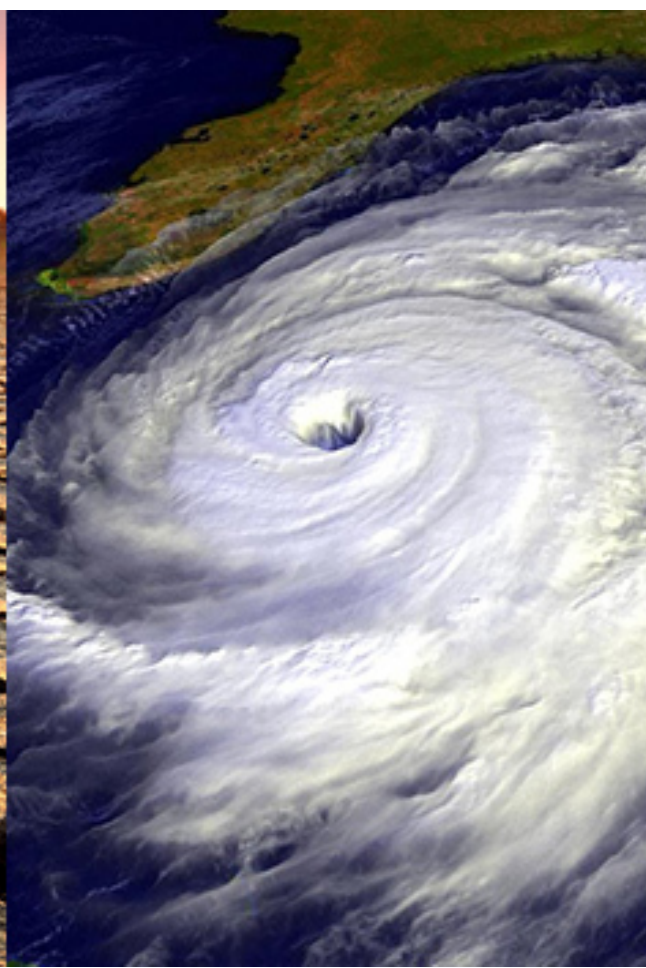
Lord Mayor of Darwin the Hon. Kon Vatskalis

0800



The Climate Emergency –
Our moral obligation to
future generations



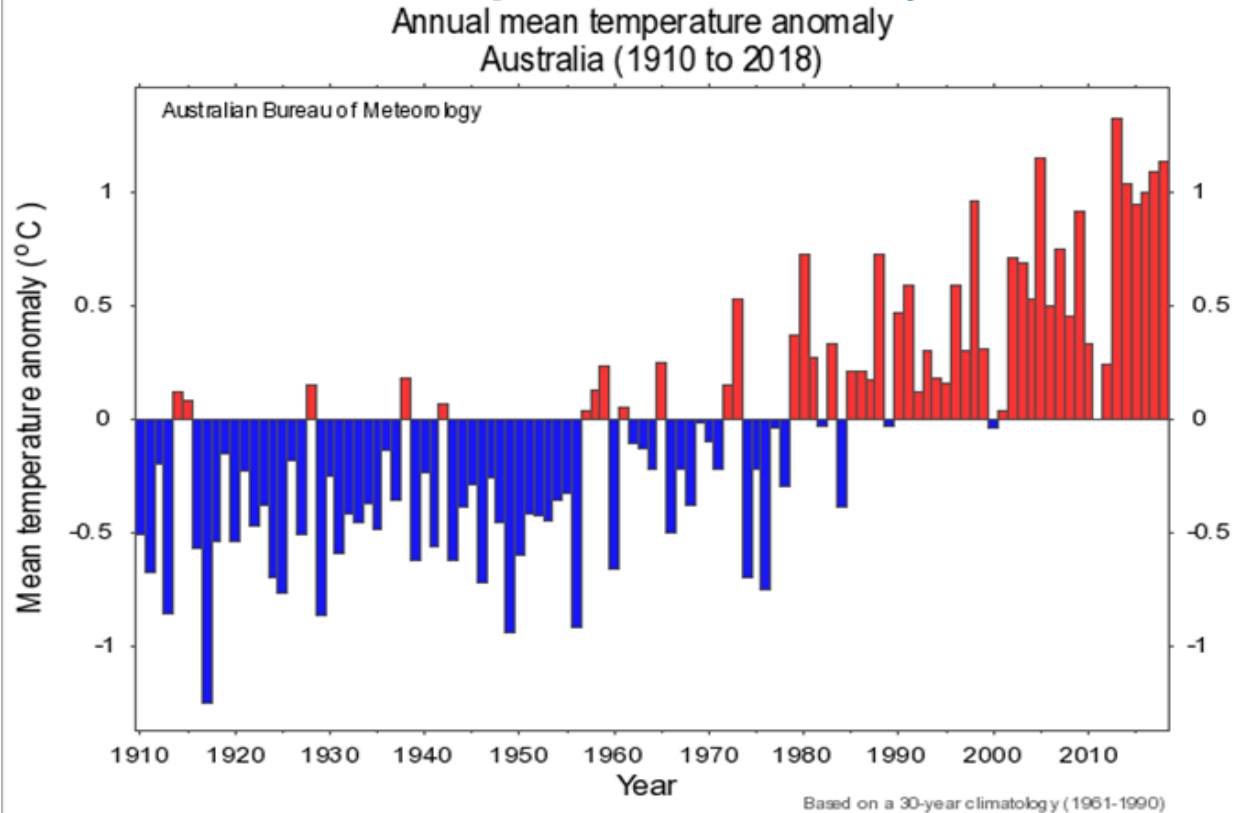


Source: NASA





Australian annual mean temperature anomaly





THE DAY DARWIN DIED

WEATHER — Bureau the forecast:
Fast, strong, heavy wind. Expected
sea temperatures: 11 deg. Tomorrow's
top 27 deg. Details — Page 12.

642,800
Average daily sales

DAILY AT DAWN
The Sun
NEWS-PICTORIAL

PHONE 43-0211 (Classified 43-0351)

BY AIR 9c

8c

15,445

Hobbsville, Friday, December 27, 1974

51 Page



Cyclone Trevor Evacuation



Source: ABC online



Cyclone Marcus 2018



Mitchell St, Larrakeyah



Pittman Crt, Malak



Darwin Declares Climate Emergency



DARWIN LORD MAYOR DECLARES CLIMATE EMERGENCY

DARWIN lord mayor Kon Vatskalis has declared a 'climate emergency' at Tuesday's council meeting and called upon the Territory and commonwealth governments to join him in standing against climate change





City of Darwin Climate Emergency



- Engagement
- Rapid Decarbonisation
- Adaptation
- Innovation





Mayor Susan Rennie and Sally Moxham

City of Darebin



Darebin to Darwin –

City of Darebin's Climate
Emergency journey

(Skype)





Q and A Session

- Sarah Barker
- Lachlan Rule BZE (via skype)
- Chris Chilcott, CSIRO
- Suzanne Belton Menzies
- Susan Rennie and Sally Moxham

- (also go to www.menti.com to ask a question)





Session 1 Wrap Up

1025

What we covered

- Lord Mayor
- Cyclone Marcus, human impacts
- Climate Risk
- The Science & the Response
- Q and A

Next Session

- Why is this an emergency
- Perspectives on a changing climate
- Q and A
- Tabletop Exercise
- *Lunch at 1:15*
- Commitment to Action
- Big Problems need Big Ideas
- *Networking drinks from 3:00*



Morning tea

- Go see Caro for Storm Dog
- Review of program
- Registrations for Session 2 are already underway
- Quick explanation of Session 2



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Session 2 – housekeeping reminder

1100

- Fire exits
- Where are toilets
- WiFi password
- Phones on silent, please step out
- Breakfast will come around
- Save questions to the end
- Taylor over on the side capturing the discussion
- Menti meter www.mentimeter.com





What type of organisation do you represent today?

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Welcome to Country





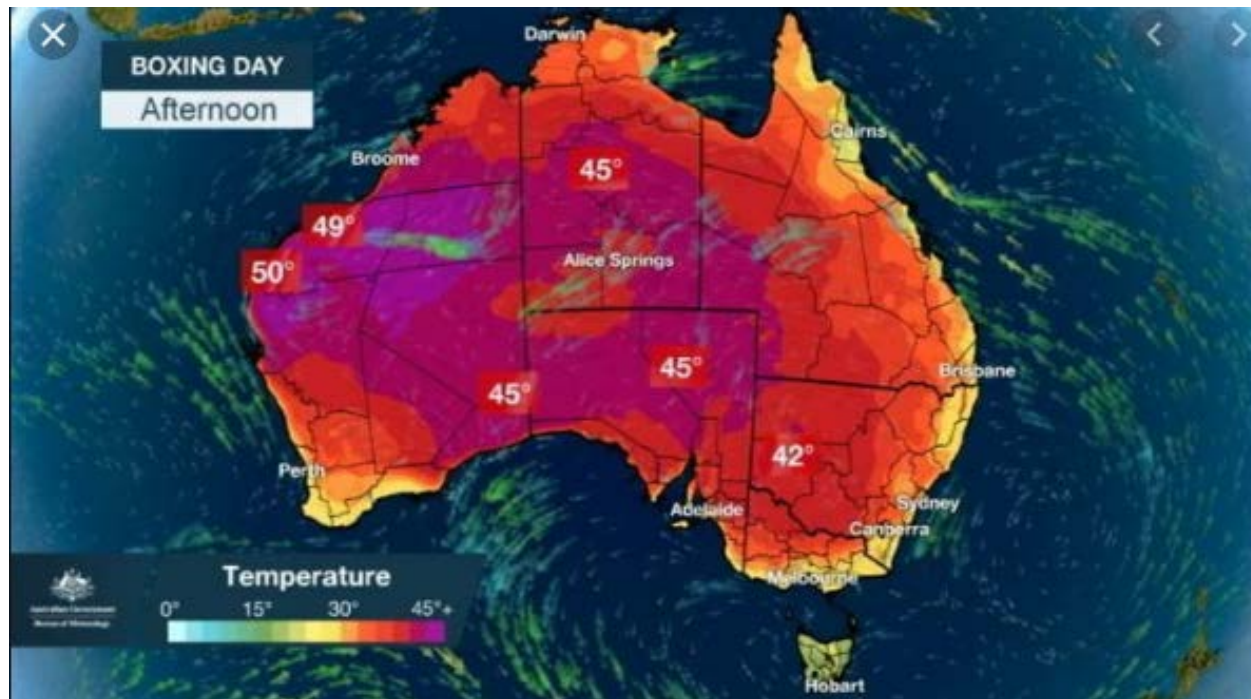
Lord Mayor of Darwin the Hon. Kon Vatskalis



The Climate Emergency



Extreme Heat Waves



ABC December 2018

Extreme heatwaves are forecast to sweep through parts of Australia over the Christmas and New Year period, with some locations set to swelter in the 40s for days on end and average temperatures up to 12 degrees higher than usual.





Climate Emergency Declaration

- 1,195 jurisdictions in 25 countries
- Populations covered by jurisdictions that have declared a climate emergency amount to 454 million citizens,
- 53 million of these living in the United Kingdom
- In Britain now roughly 80% of the population lives in areas that have declared a climate emergency
- In New Zealand, the percentage is 74%
- It's around 25% in countries like Switzerland and Italy.





National Declarations

- 29 April 2019 Welsh Parliament was the first national
(28 April 2019 the First Minister of Scotland declared a climate emergency on behalf of her government)
- 1 May 2019 United Kingdom
- 3 May 2019 Gibraltar Parliament
- 9 May Republic of Ireland
- 10 May Isle of Man
- 7 June Portugal
- 17 June Canadian House of Commons
- 27 June French parliament
- 17 July Argentina.





City of Darwin's climate emergency response will focus on four key elements:



1. Engagement
2. Decarbonisation
3. Adaptation
4. Innovation

Which of these are you most interested in today?
(go to www.menti.com)



Climate perspectives

- Larrakia Rangers
- Australian Youth Coalition for Climate
- Royal Darwin and Palmerston Hospitals





Larrakia Rangers



A new collaboration to monitor atmospheric changes in the tropics





Arne Orstavik

Australian Youth Climate Coalition



Youth perspective on the
climate emergency





Dr Mark de Souza

Emergency Physician, Royal Darwin and Palmerston Hospitals



Health impacts of climate change



Climate perspectives Q and A

- Jess and Steve Larrakia Rangers
- Arne Orstavik Australian Youth Climate Coalition
- Mark de Souza Royal Darwin and Palmerston Hospital

(also go to www.menti.com to ask a question)





Working session – SCOR(E) the City of Darwin Emergency Response

1205



- Engagement
- Decarbonisation
- Adaptation
- Innovation
- S Strengths, Services, Support
- C Challenges, Capabilities
- O Options, Opportunities
- R Responses, Regulations, Returns, Rewards
- (E) Effectiveness, Efficient, Elegant



What are your key climate concerns? (up to 3)

- www.menti.com
- [Results](#)

and now you can go to lunch

1:15

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Summary of SCOR(E)





Big problems need...

The text "BIG IDEAS" in large, bold, black capital letters. The word "BIG" is on the top line and "IDEAS" is on the bottom line. The text is partially overlaid by a colorful, abstract, wavy shape in shades of blue and green, resembling a splash or a cloud.

What is the most critical area of action for City of Darwin?

- www.menti.com

One final vote!

What will you commit to after everything you have heard today?

www.menti.com



Closing remarks

- Thank you for your time and commitment today
- There are drinks being served in the foyer
- Don't forget to check out Storm Dog



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