

ECRAN Climate  
 WG 4 Adaptation Step C Workshop  
 Ankara, Turkey, 18 and 19 February 2016

## Key elements of the Paris Agreement



This Project is funded by the European Union

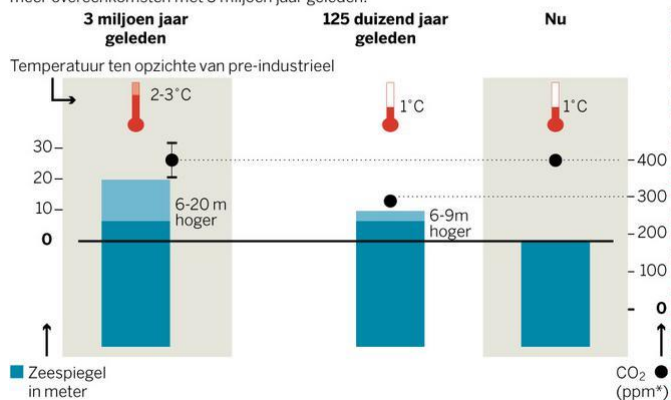


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## The need to keep temperatures well below 2C

### Gevolgen opwarming erger

Het klimaat 3 miljoen jaar geleden, 125 duizend jaar geleden en nu. Tegenwoordig ziet men meer overeenkomsten met 3 miljoen jaar geleden.



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## Mitigation: reducing emissions

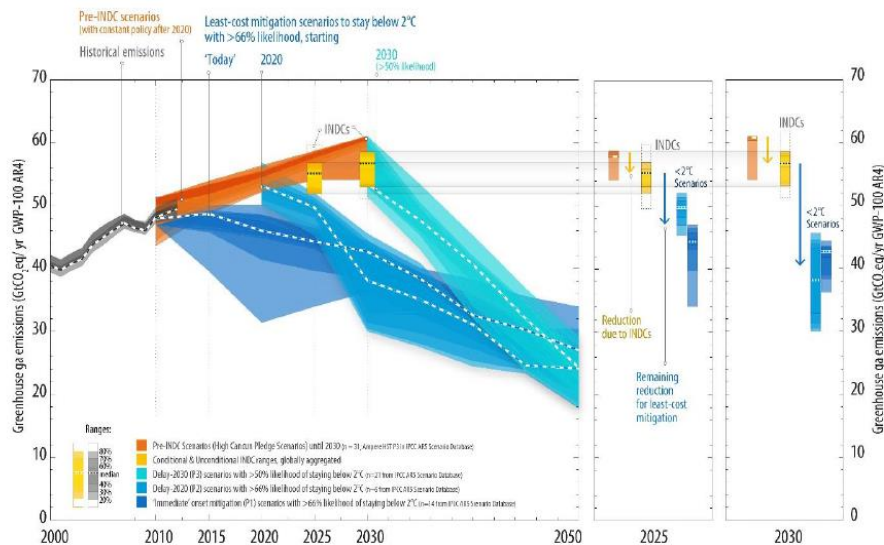
- Before and during the Paris conference, countries submitted comprehensive **national climate action plans** ([INDCs](#)). These are not yet enough to keep global warming below 2° C, but the agreement traces the way to achieving this target.



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## Warmer oceans speed up Antarctic ice loss



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Last updated on 15/02/2016, 9:35 am

Studies show a thinning ice shelf is accelerating the flow of glaciers into the Southern Ocean, raising sea levels



Antarctica (Pic: NASA/Flickr)

By **Tim Radford**

European researchers have once again warned that the thinning of the Antarctic ice shelf means that the flow of glaciers on the frozen continent could accelerate, with a consequent rise in sea levels.

## Mitigation: reducing emissions

- a long-term goal of keeping the increase in global average temperature to **well below 2° C** above pre-industrial levels;
- to aim to limit the increase to **1.5° C**, since this would significantly reduce risks and the impacts of climate change;
- on the need for **global emissions to peak as soon as possible**, recognising that this will take longer for developing countries;
- to undertake **rapid reductions thereafter** in accordance with the best available science.



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## Transparency and global stocktake

- come together every 5 years to **set more ambitious targets** as required by science;
- **report** to each other and the public on how well they are doing to implement their targets;
- track progress towards the long-term goal through a robust **transparency and accountability** system.



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## Adaptation

- strengthen societies' ability to **deal with the impacts** of climate change;
- provide continued and enhanced international **support** for adaptation **to developing countries**;



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## Loss and damage

- The Agreement recognises the importance of averting, minimising and addressing **loss and damage** associated with the adverse effects of climate change;
- acknowledges the need to **cooperate** and enhance the **understanding, action and support** in different areas such as early warning systems, emergency preparedness and risk insurance



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## Support

- The EU and other developed countries will continue to **support climate action** to reduce emissions and build resilience to climate change impacts **in developing countries**.
- Other countries are encouraged to provide or continue to provide such support voluntarily.
- Developed countries intend to continue their existing collective goal to mobilise USD 100 billion per year until 2025 when a new collective goal will be set
- Climate mainstreaming in EU budget of at least 20% = 180 billion Euros
- Support to ECRAN beneficiaries from Commission?  
ECRAN, IPA, Horizon 2020



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Thank you



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