Your collective timeline of climate science history

Benoît Tournadre, Mélodie Trolliet

► To cite this version:

Benoît Tournadre, Mélodie Trolliet. Your collective timeline of climate science history. EGU General Assembly 2020, May 2020, Vienne, Austria. 10.5194/egusphere-egu2020-3526 . hal-02949026

HAL Id: hal-02949026

<https://hal.science/hal-02949026>

Submitted on 25 Sep 2020

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A collective timeline of climate science history

Centre O.I.E.

Observation, Impacts, Energy
(Sophia Antipolis, France)

AUTHORS

Benoît Tournadre (O.I.E)

Mélodie Trolliet (O.I.E)

PARTNERS

Région

Provence-Alpes-Côte d'Azur

CONTACT

benoit.tournadre@mines-paristech.fr
melodie.trolliet@mines-paristech.fr
www.sophia.mines-paristech.fr/earthbreath/
www.oie.mines-paristech.fr

Eumetsat

Bad year for collaborative work?

The cancellation of EGU2020 physical conference forced us to slightly modify the content of our presentation. Instead of fully building a timeline of the history of climate sciences during the event, we chose to ask for prior contributions from climate scientists.

Finally, instead of a poster filled by hand-written contributions, the timeline is developed on an interactive web page with illustrations.

Discover the interactive timeline online!

Sea surface height anomalies and global mean sea level rise measured from space by TOPEX/Poseidon, Jason-1, Jason-2 and Jason-3.

1992

1992

"Launch of the franco-american altimetric satellite TOPEX/Poseidon, dedicated to the study of the oceans, and in particular the ocean currents"

Anny Cazenave, french researcher, expert in spatial geodesy applied to Earth sciences (shape and gravity of the planet, spatial hydrology and oceanography, sea level and climate).

<https://bit.ly/2z7x6co>

First contributors

We asked 47 scientists for their contributions: about 3 dates corresponding to what they consider as major breakthroughs in their respective areas of expertise.

At this point, 16 of them did answer.

Our contributing experts Various expertises

→ Climate modeling

→ Paleoclimatology

→ Space oceanography

→ Glaciology

→ Statistics of extreme events

→ History of sciences

→ Climate variability

→ Ocean physics and geochemistry

→ Atmosphere monitoring

→ Spectroscopy

If you are a climate scientist, send us a mail with 1 to 3 dates with scientific breakthroughs in your area of expertise!

Find the timeline and more visual resources on our Earthbreath webpage

And on Earthbreath Twitters: [@eb_climate_data](https://twitter.com/eb_climate_data)
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