



Source: arcGIS

SDEWES Panel Discussion: CLIMATE CHANGE

Is this weather or climate?

The Panellists

Prof. Natasa Markovska



Prof. Alfredo Salibián



Ms. Jing He



Prof. Adonis Giorgi



Prof. Zhongjie Huan

The Panellists



Ingo Stadler

Sad German People



Ingo Stadler

German Summer 2018

Köln weiter gesunken Nur 70 Zentimeter: Kann man jetzt durch den Rhein laufen?

NRW / Panorama / Niedrigwasser 2018 am Rhein - so tief sinkt der Pegel in Emmerich und Duisburg

Drohnen-Video

Ein Kommentar

Martin Henning

Daniela Hündgen

22.10.18, 09:19 Uhr

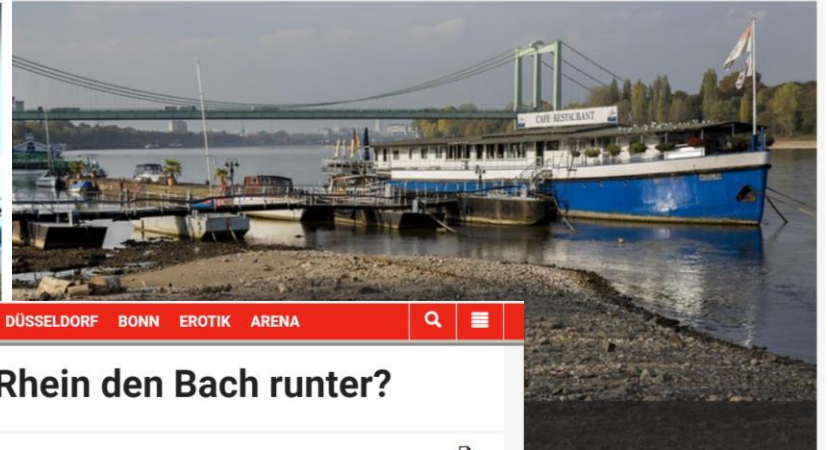
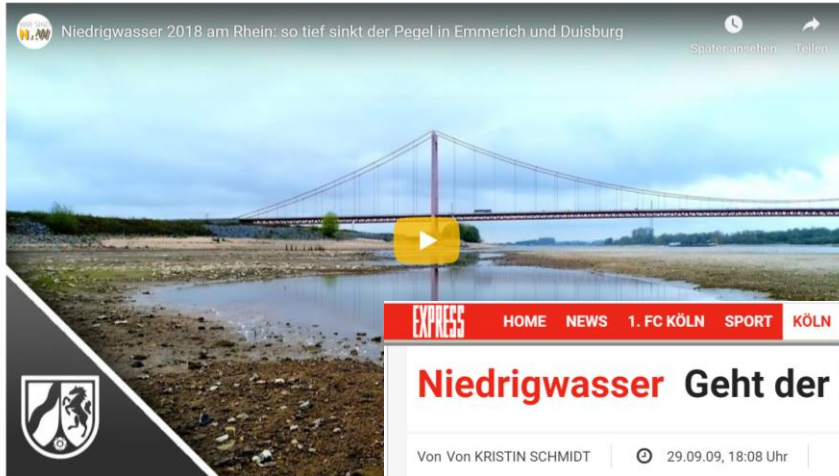
Luftaufnahmen zeigen das Ausmaß der Dürre am Rhein

19. Oktober 2018 um 13:14 Uhr | Lesedauer: Eine Minute

FACEBOOK

TWITTER

MESSENGER



Niedrigwasser Geht der Rhein den Bach runter?

Von Von KRISTIN SCHMIDT

29.09.09, 18:08 Uhr

EMAIL

FACEBOOK

TWITTER

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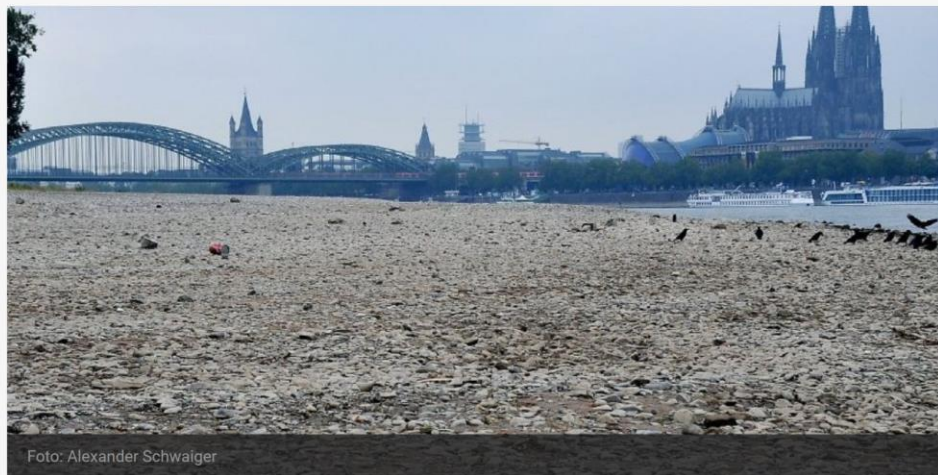


Foto: Alexander Schwaiger

Ingo Stadler

Seite: 5

Technology
Arts Sciences
TH Köln

Weather or Climate?

- Climate researchers have been blaming the unusual warming of the Arctic for the unusual weather in the northern hemisphere for a few years now.
- The region around the North Pole heats up faster than the rest of the planet, about twice as much as the mid-latitudes.
- The asymmetric warming of the northern hemisphere now leads to the weather phenomenon that brought e.g. Germany these eternal summers
- Because the lower temperature gradient between the pole and the tropics deprives the jet stream of its energy
- As a result, the high and low pressure areas do not get out of place - and the weather becomes extreme stable.

German Summer 2019

- Important industries are located at Rhine River
- Hard coal fired power plants are delivered via Rotterdam
- Fuel is distributed via the Rhine River. Some filling stations reduced services or even closed

Even more important:

- SDEWES Cologne will have its dinner and party on a ship cruising the Rhine River



Wichtige Wasserstraße

Dürre und Trockenheit am Rhein: Wie sich Firmen nun auf Niedrigwasser vorbereiten

Teilen

Pocket



Schiffe fahren an trocken gefallen Buhnen am Rhein bei Worringen vorbei.

dpa/Federico Gambarini

Dienstag, 18.06.2019, 15:09

Der Rhein ist einer der wichtigsten Transportwege Deutschlands. Sinkt sein Wasserspiegel stark, gerät die Produktion in vielen Fabriken ins Stocken. Im vergangenen Jahr war die Lage besonders

Since two years: German People

