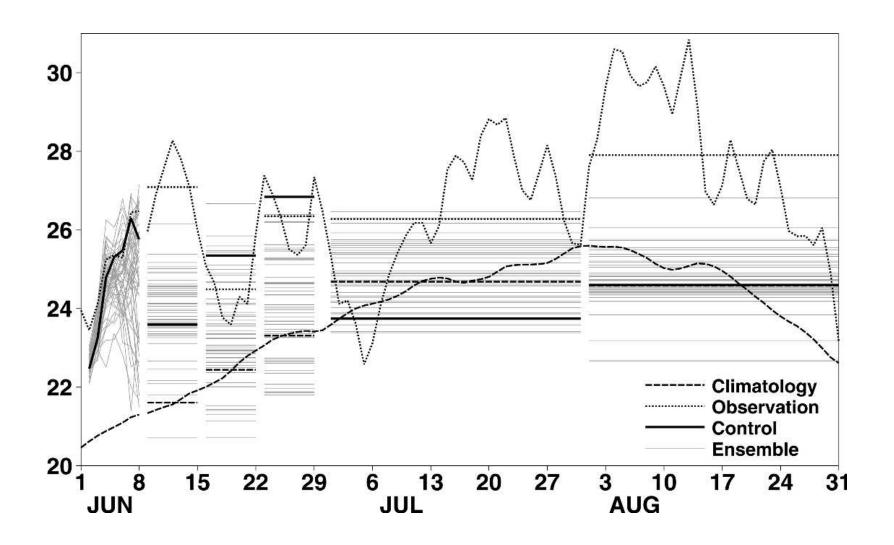




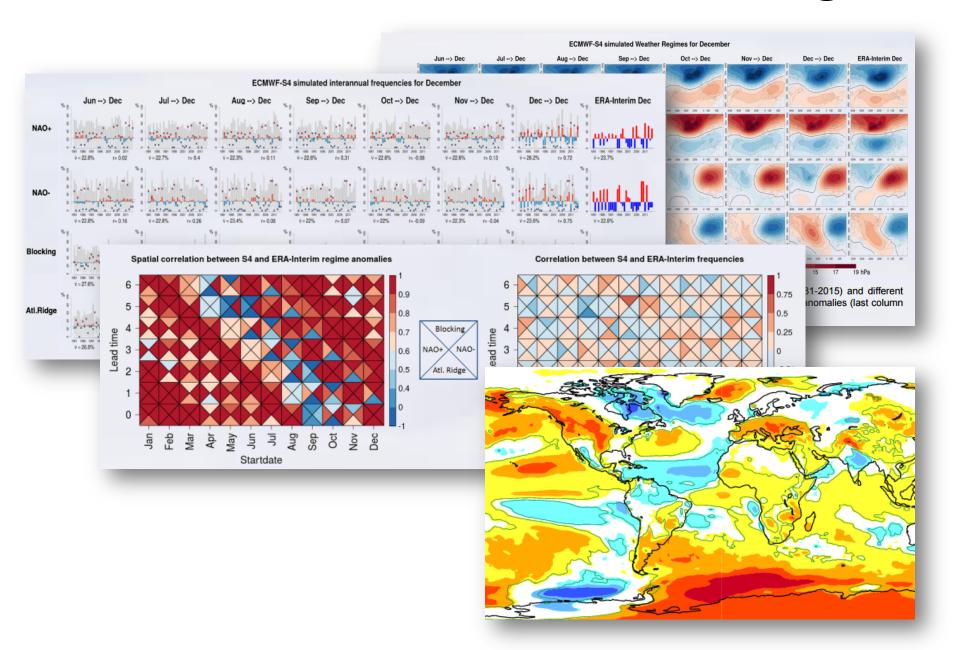
Heat wave 2003. Prediction of temperature produced by ECMWF







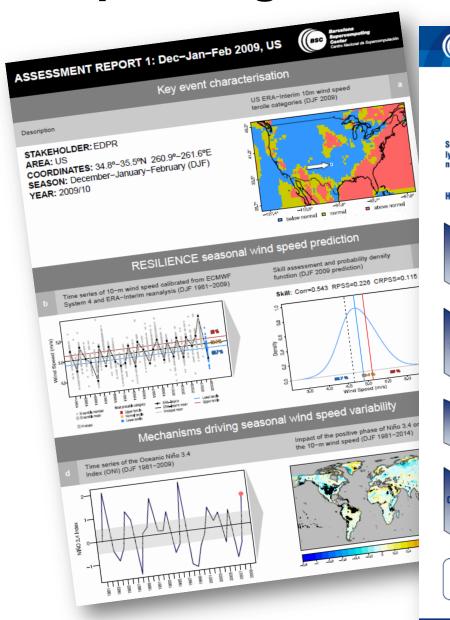
Climate data ≠ Climate knowledge

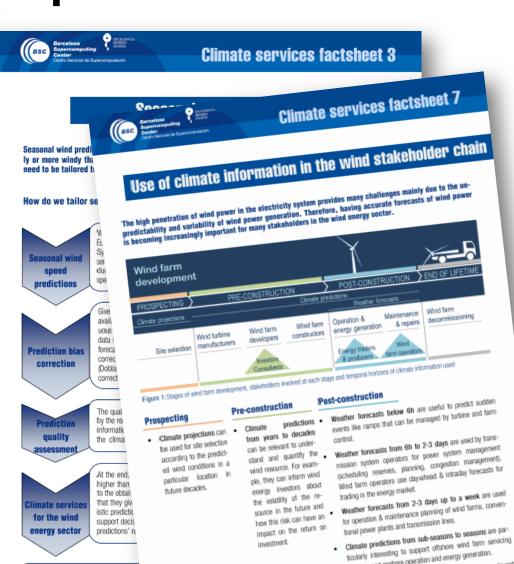




CLIMATE SERVICES

Explaining climate predictions





Mid-term of

Energy trad

Estimation

Meet the ba

Applications

investment.

logistics and onshore operation and energy generation. Climate predictions from seasons to decades are relevant.

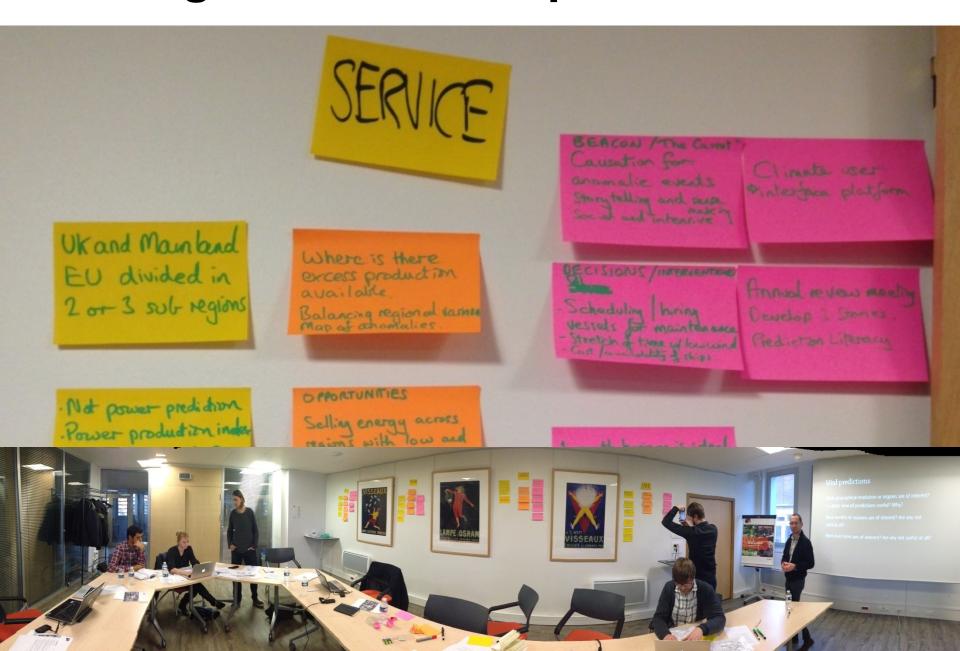
investment.

to understand and quantify the wind resource, i.e. inform wind

energy investors about the volatility of the resource in the fu-

ture and how this risk can have an impact on the return on

Talking about climate predictions



Visualising climate predictions



www.bsc.es/ess/resilience



Weather roulette

www.seasonalhurricanepredictions.org

Lessons learnt...

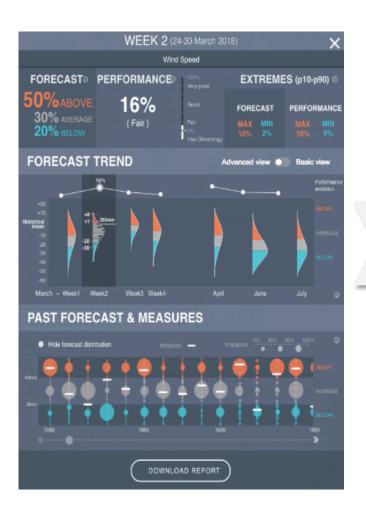


Who is the real user?





Leave information behind







Still... everybody wants raw data





Data visualisation experts are key



@iskiam

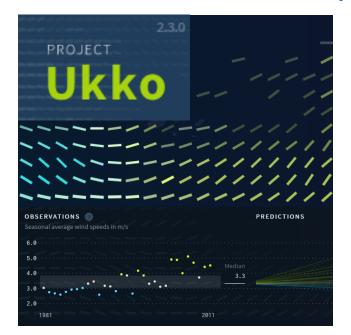


@moritz stefaner @FuturEverything



@thefercook





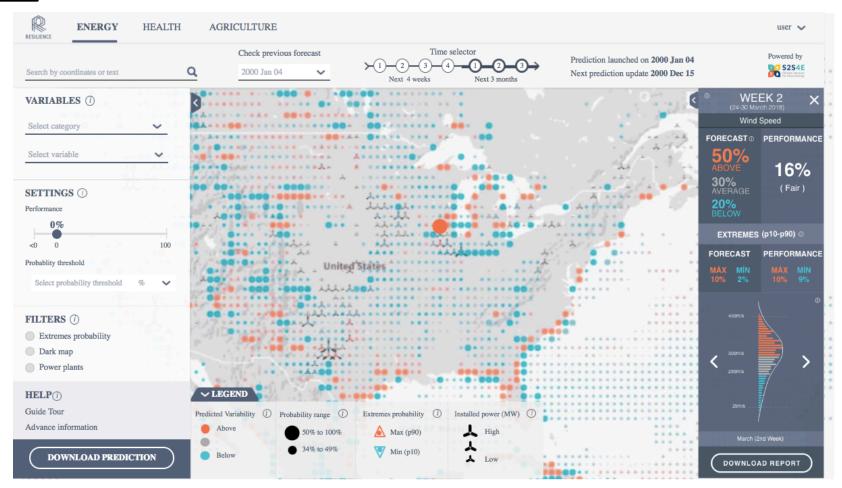


...and other profiles too





Success criteria is TRUST







The ideal near future for climate services...

