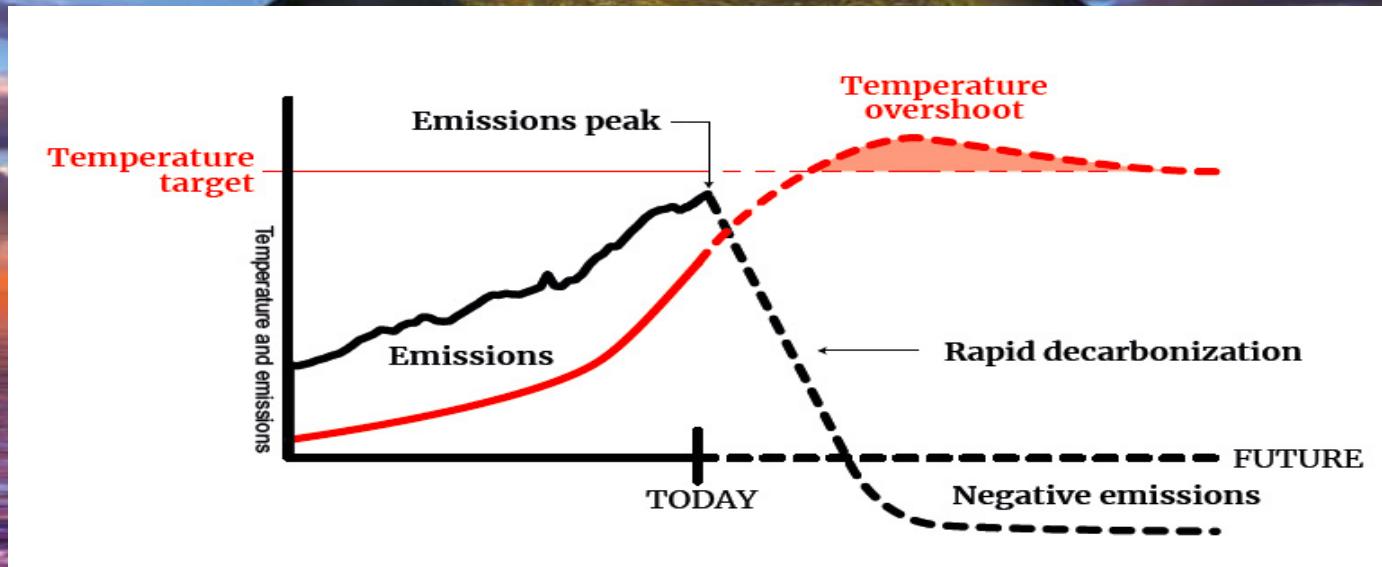


HALF A DEGREE OF WARMING MAKES A BIG DIFFERENCE: EXPLAINING IPCC'S 1.5°C SPECIAL REPORT

1.5°C

2°C

2°C IMPACTS

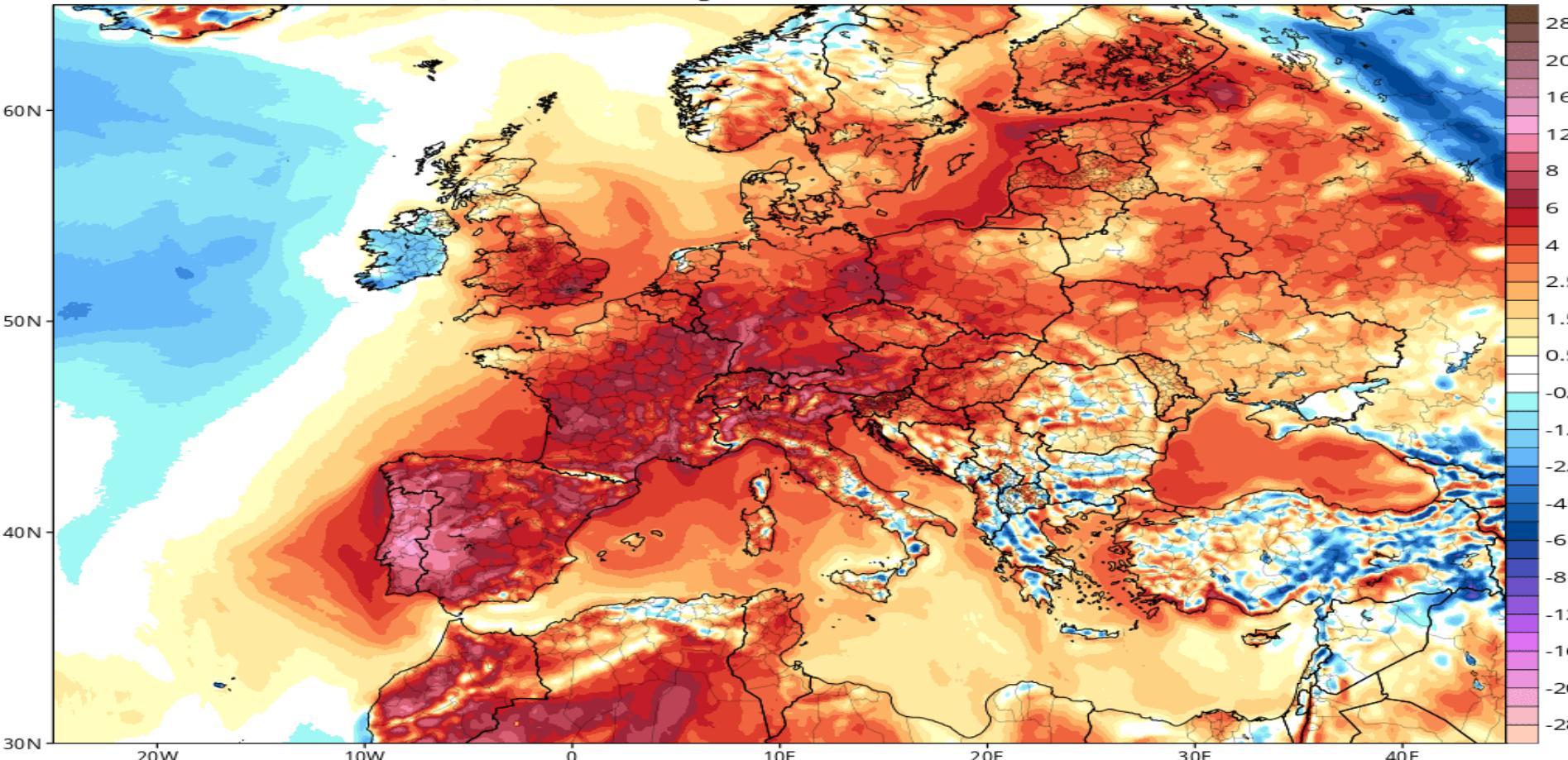


IPPC Special report 1,5°

GFS 2-meter Temperature Anomaly ($^{\circ}\text{C}$) (based on CFSR 1981-2010 Climatology)

Init: 12z Jul 31 2018 Forecast Hour: [90] valid at 06z Sat, Aug 04 2018

TROPICALTIDBITS.COM



2005



2013

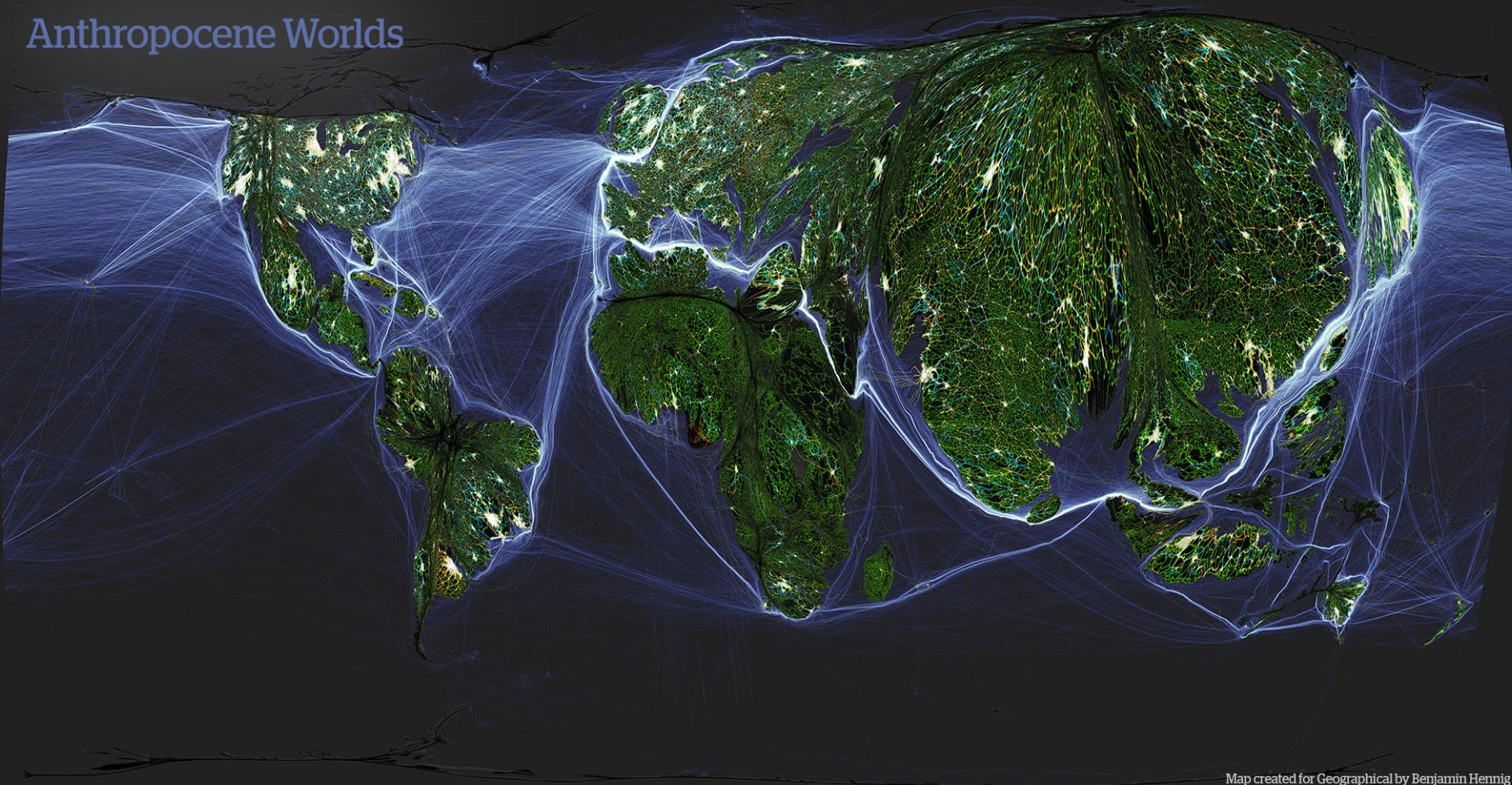


2007





Anthropocene Worlds



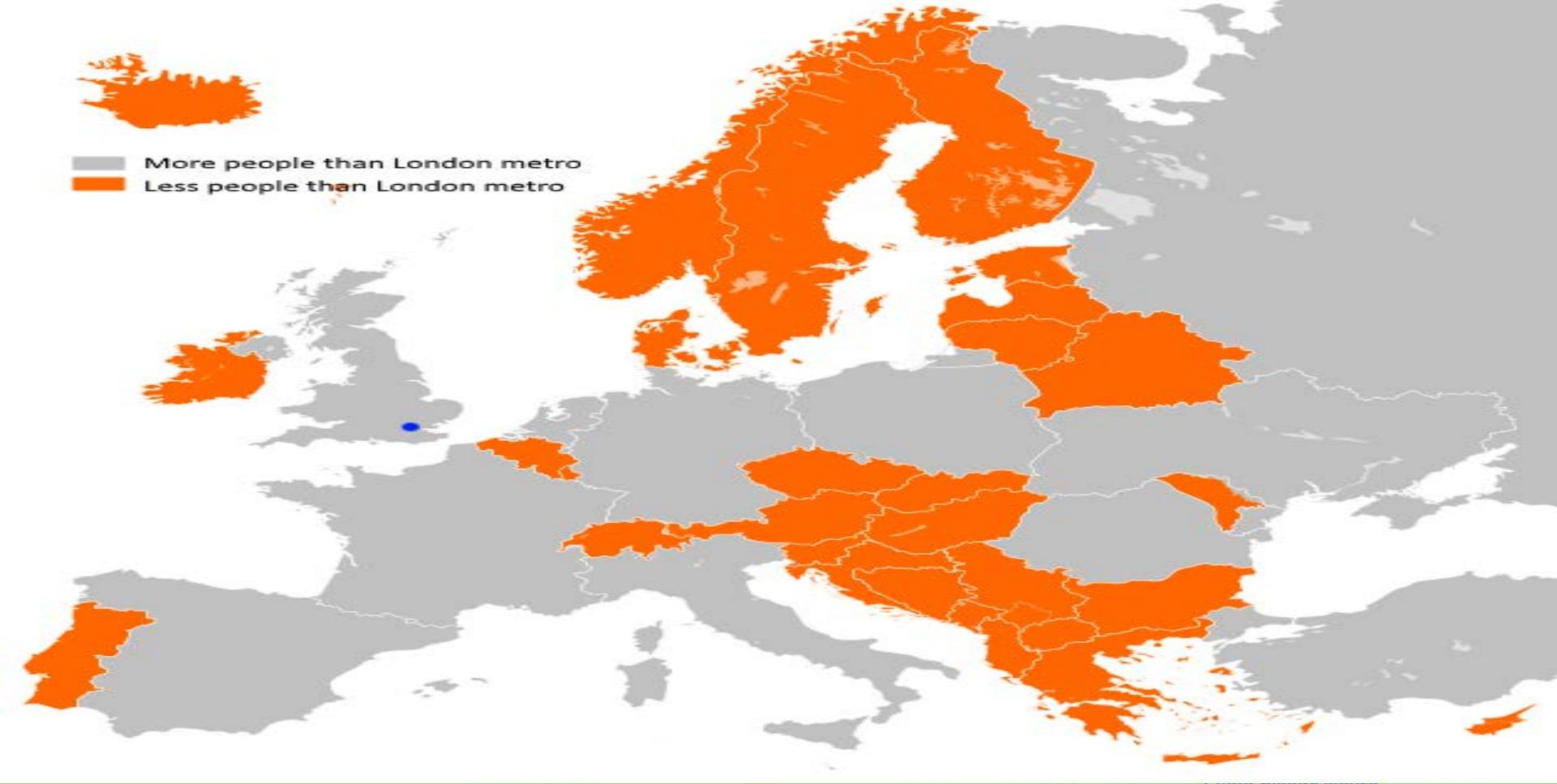
Map created for Geographical by Benjamin Hennig
www.viewsoftheworld.net

The world's 20 largest metropolitan areas populations fitted into Europe

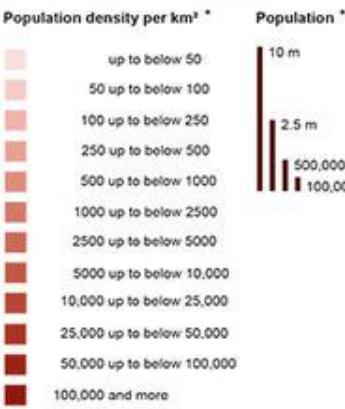


source: https://en.wikipedia.org/wiki/List_of_metropolitan_areas_by_population

eivarXlithuania



Population in cities and municipalities with more than 1000 inhabitants



* Total Population in cities with more than 1000 inhabitants per 10 km² of raster surface

Latest data available for the period 2012 - 2017

Database: Spatial Monitoring System for Europe
Geonames.org
Geometric basis: EU GRID ETRS89 LAEA, 10 km
Author: V. Schmidt-Seiwert, L. Kiel

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Quality of life

SOCIAL INCLUSION

TECHNOLOGICAL
DISRUPTION

URBAN RE INVENTION

METROPOLIS

URBAN

HUMAN

THE CHALLENGES OF THE CITIES OF TOMORROW



CULTURAL



ECONOMICAL



ECOLOGICAL



RESILIENT



Less than 60% of greenhouse gas emissions in 2020

Diesel cars ban in 2020

Speed limit 30 Km/h (except main strands)

Public spaces for pedestrians

Sustainable mobilities

1400 kms bike lanes in 2020 (nowadays
700 Kms)

Multi modal mobility

Bike & Electric car sharing

Innovative public transportation



THE BANK RIVER FOR INHABITANTS



Paris Plage since 2002



**Reinventing
Paris, Metropole, Seine,
Undergound, Cities C40
> 150 sites**



Urban social fonctions

Potential impacts

People

Places

Firmes

Trade-offs among broads
policy objectives

Social Inclusion

Sustainability

Economic Growth

