Project CapTainRain (Client-II)

Capture and Retain heavy Rainfall in Jordan

NARC JORDAN

Hashemite Kingdom of Jordan
Ministry of Water and Irrigation

Ministry of Environment

Petra
Petra Development & Tourism Region Authority
سلطة إقليم البترا التنموي السياحي

Greater Amman Municipality

Institut für sozial-ökologische Forschung

HOCHSCHULE KOBLENZ
UNIVERSITY OF APPLIED SCIENCES

HAMBURG WASSER

P I K

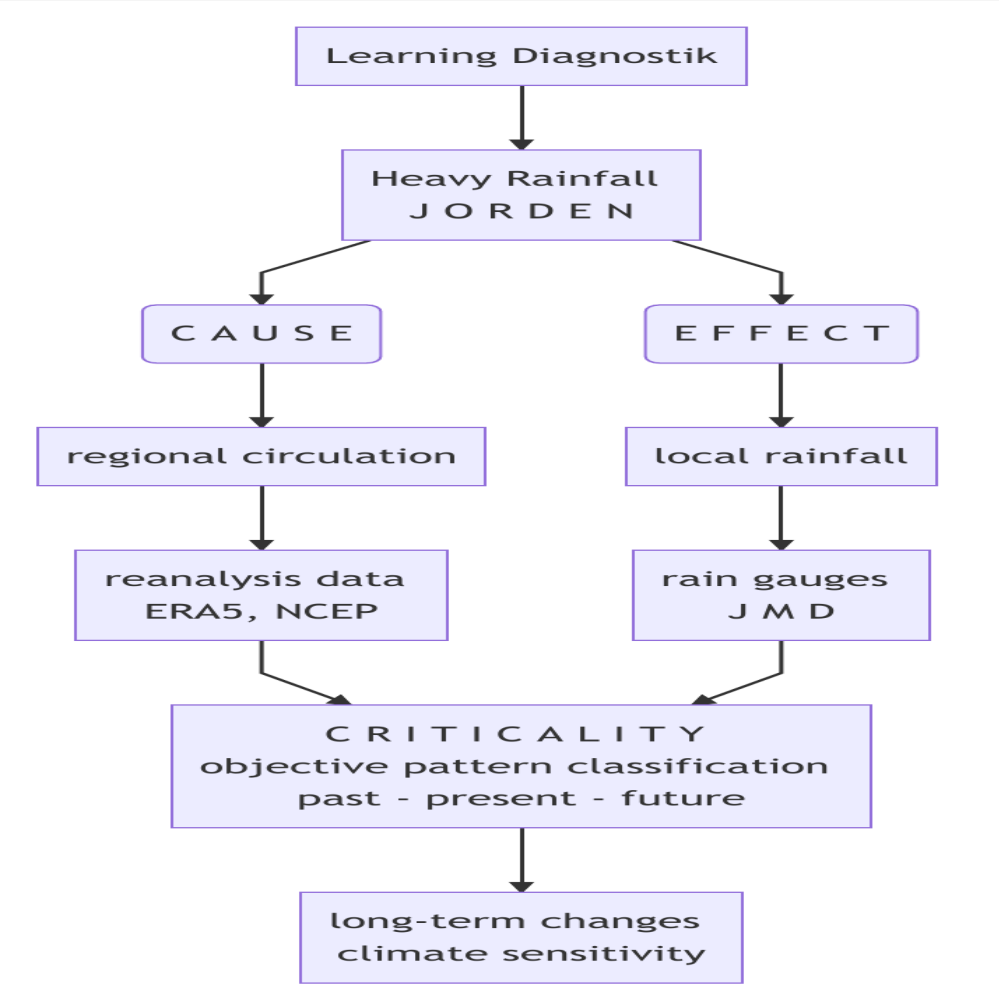
iwb

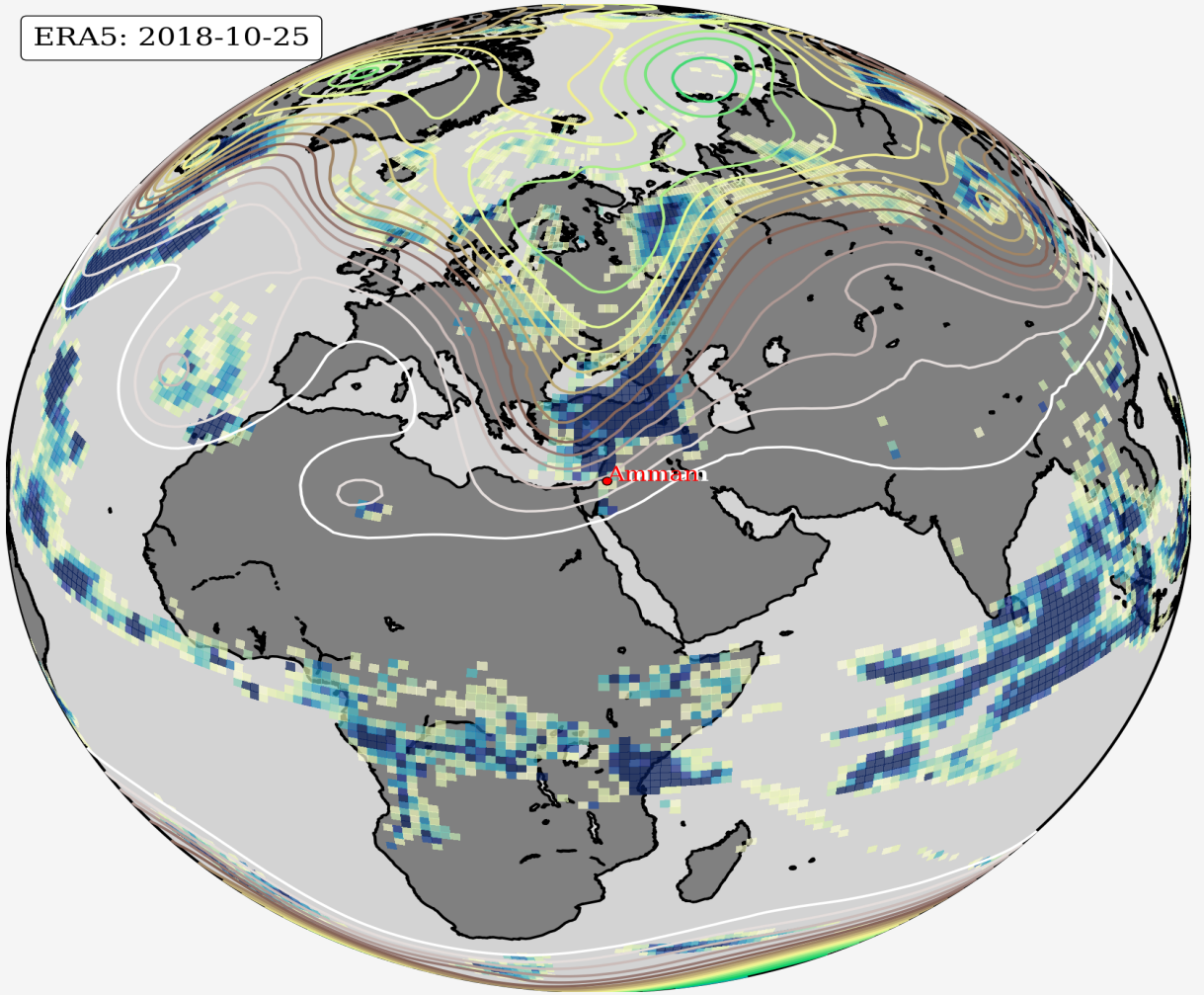
KISTERS

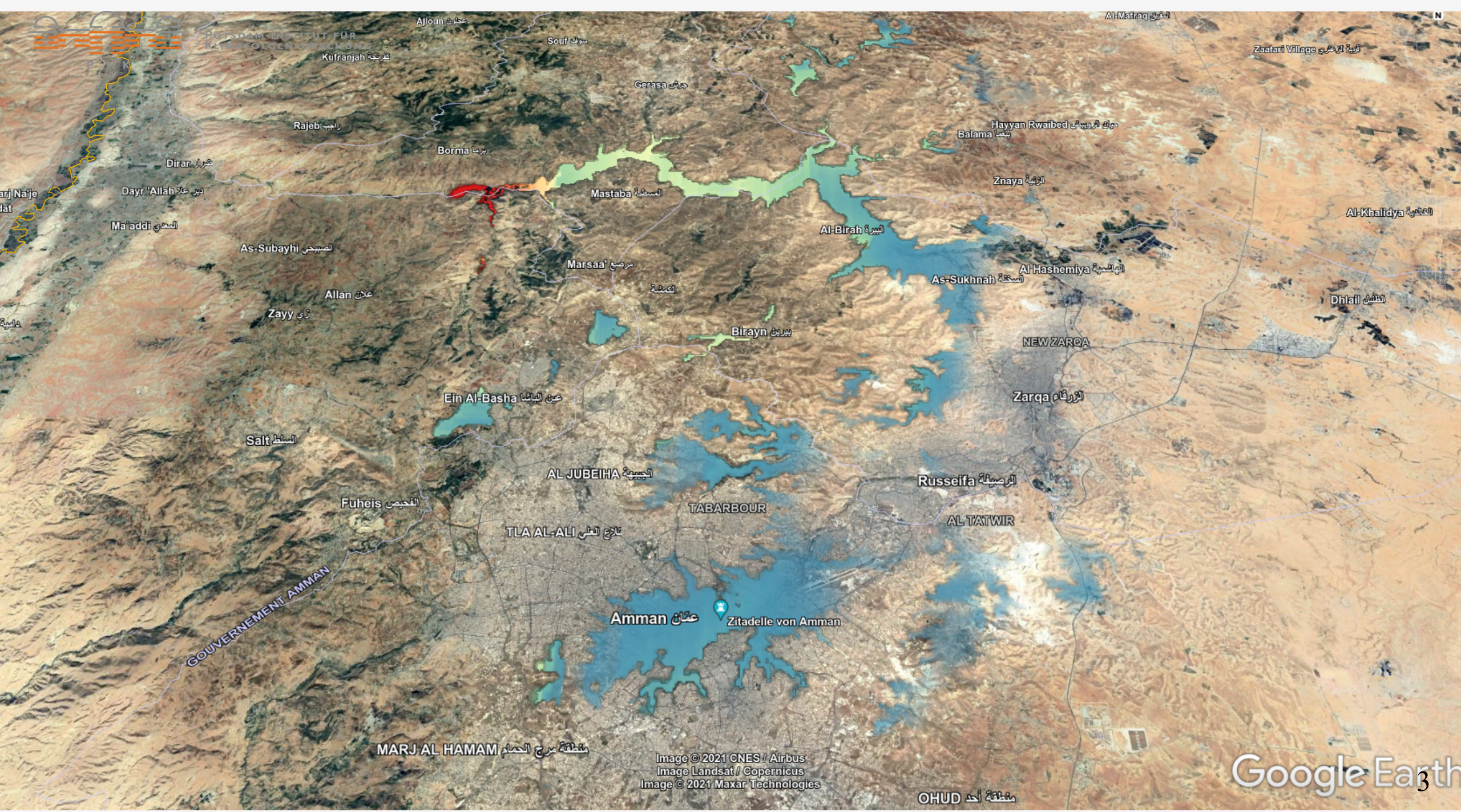
3rd Oct 2021: Kickoff Workshop in Amman (trips: Dead Sea, Baptismal)

Project CapTainRain (Client-II)

WP2: Natural Hazard Heavy Rainfall (PIK leads)






Ajloun عجلون
Souf سوف
Kufranjah كفرنجة
Gerasa جرش
Rajeb راجب
Borma برما
Dirar ضرار
Dayr 'Allah دير علا
Mastaba المسطبة
Ma'addi المعدي
As-Subayhi الصبيحي
Marsaa' مرصع
Allan علان
Zayy زي
Birayn بيرين
Ein Al-Basha عين الباشا
Salt السلط
AL JUBEIHA الجبيهة
Fuheis الفحيص
TABARBOUR
TLA AL-ALI تلاع العلي
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Al-Mafraq المفرق
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Hayyan Rwaibed
Balama
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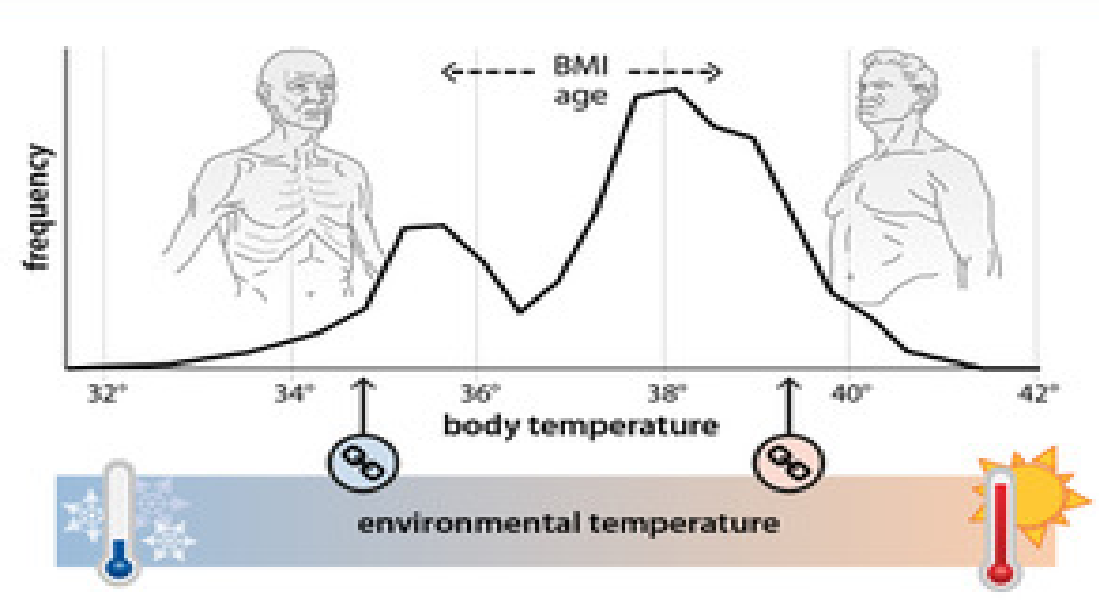
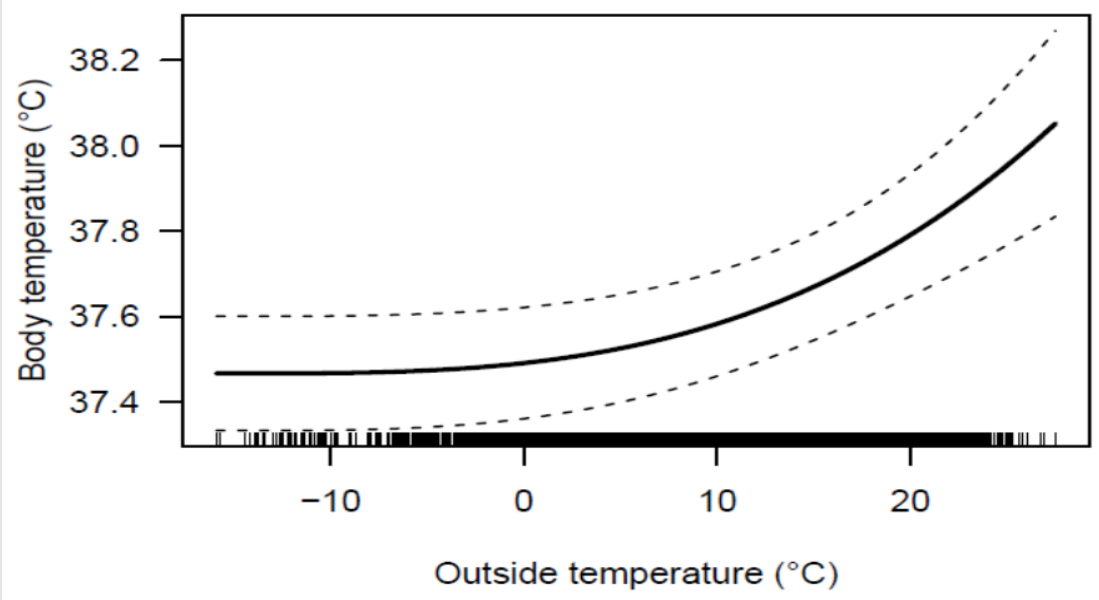
Al-Birah البيرة
Al-Khalidya
As-Sukhnah
Al Hashemiya
Dhlail
NEW ZARQA
Zarqa الزرقاء
Russeifa الرصيفة
AL TATWIR
Google Earth

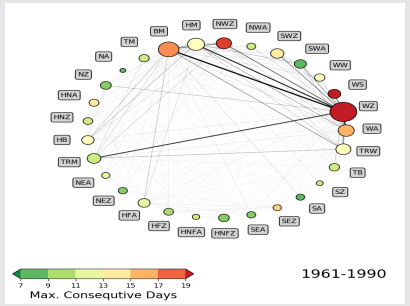
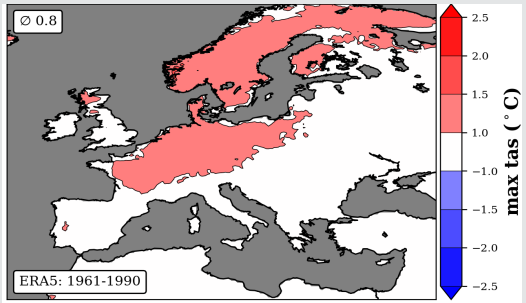
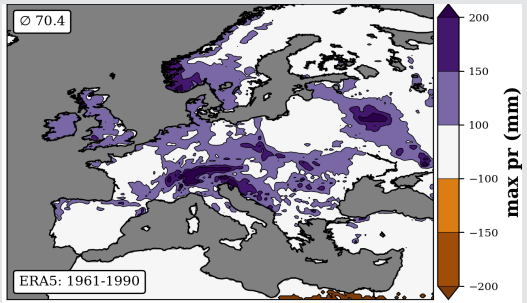
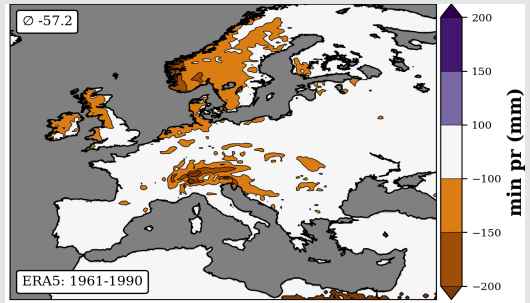
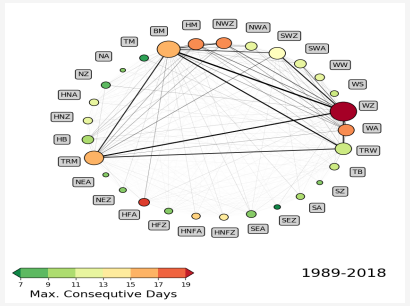
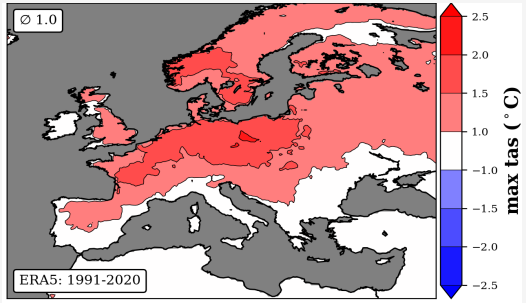
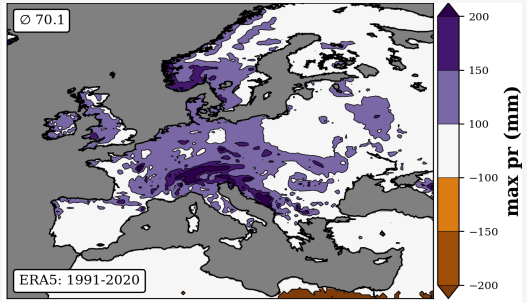
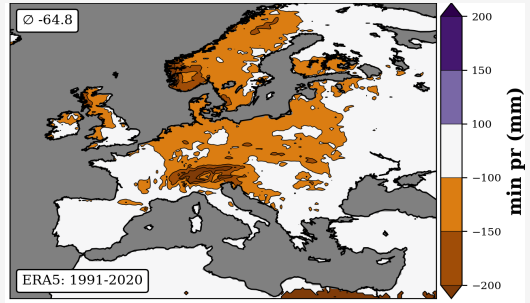
Publication in Critial Care

Fever and hypothermia represent two populations of sepsis patients and are associated with outside temperature, by D. Thomas-Rüddel, P. Hoffmann et al.
2011/07 to 2015/05 - 40 hospitals (ICU) - 6561 severe septic patients

hypothermia - fever	body vs outside temperature
	

Future Research Topic

Learning of Weather-Type Transitions for hydroclimatic Risk Assessments

weather-types	hot summers	wet summers	dry summers
			
			

weather-type sequence generator: *30 observed years to 1000 possible years*
cumulated weather extremes favored by new *possible* weather-type sequences