

## WG3 Break-out discussion

Marginal distribution	Temporal variability	Spatial structure	Inter-variable relations
pdf	trend	Systematic spatial variance (e.g. altitude)	Joint distribution (correlation)
extremes	seasonality	Regionalization (e.g. spatial grouping)	Conditional distribution
Central tendency	Irregular components	Inter-site dependence (e.g. teleconnection)	coppulas
variance	correlation		
Higher moments	accuracy		
Exceedence propability	autocorrelation		
	persistence		
	Low frequency variance		
	spectra		

Yellow => Level 1

blue => Level 2

green => Level 3

- We should further think about derived other variables like evapotranspiration and snow (Level 3 ?)
- Which variable combinations may be of relevance?
- Which time scales are relevant (like monthly mean wind speed?)