

chair: **Tsigaridis** rapporteur: **Mei**

**9:00 – 10:30**    **SESSION 18**    **climate data records**

**9:00 – 9:05**    **Tsigaridis**    *introduction, questions*

**9:05 – 9:20**    **Povey**    *A new perspective on satellite data*

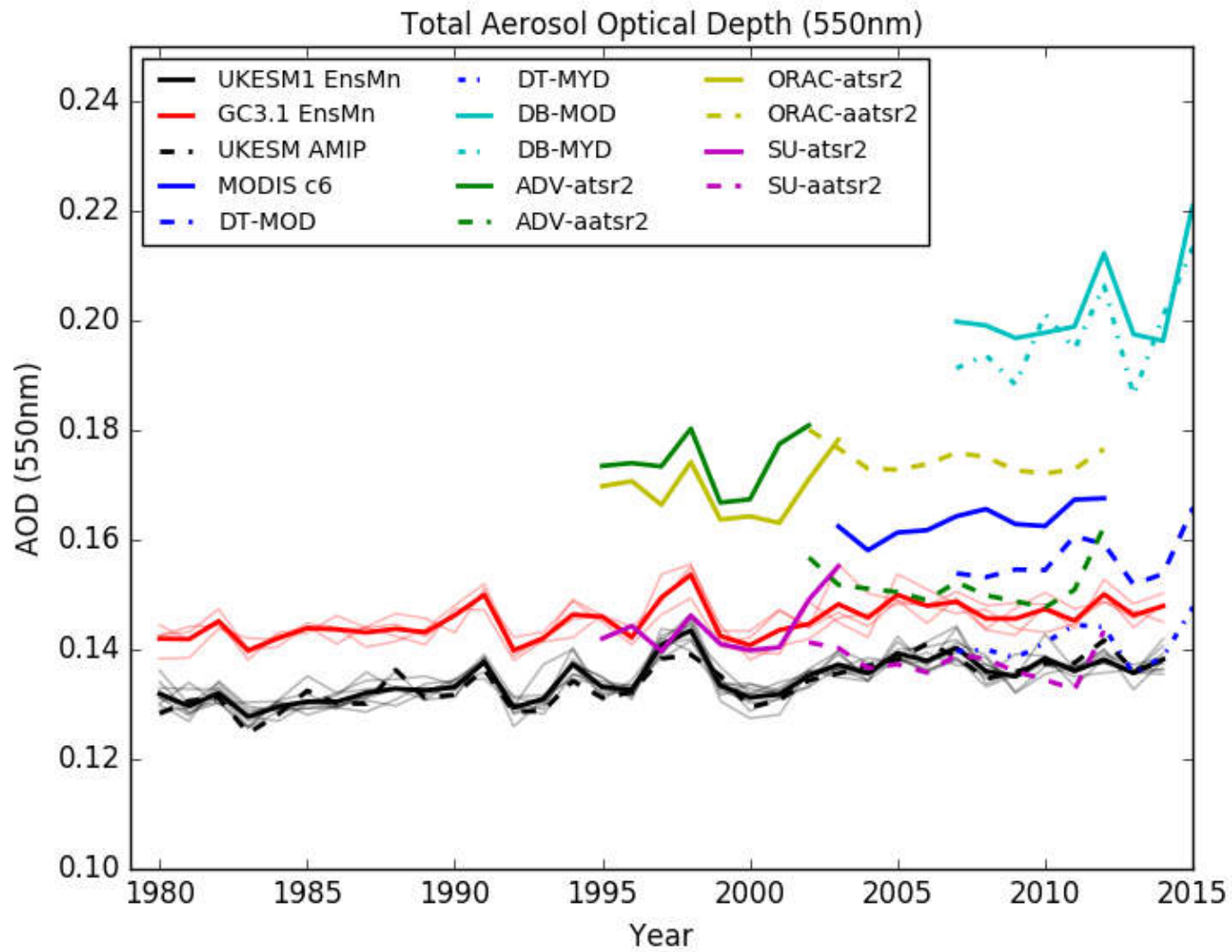
**9:20 – 9:30**    **Sogacheva**    *AOD L3 monthly (1996-2017) extension back to 1979 with TOMS AOD?*

**9:30 – 10:30**               ***joint discussions***

accuracy, usefulness for modelling, how to improve them  
best practices for gridding (daily, monthly)

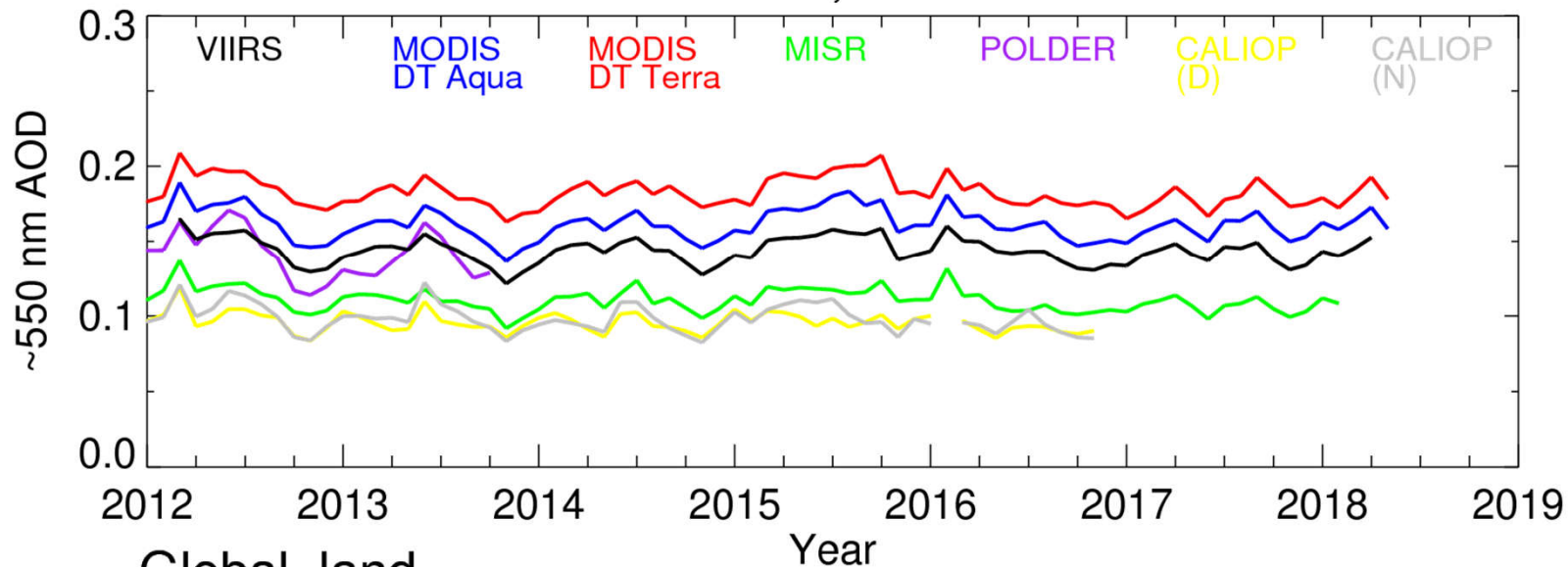
**10:30 – 11:00**    coffee-break

Courtesy Adam Povey

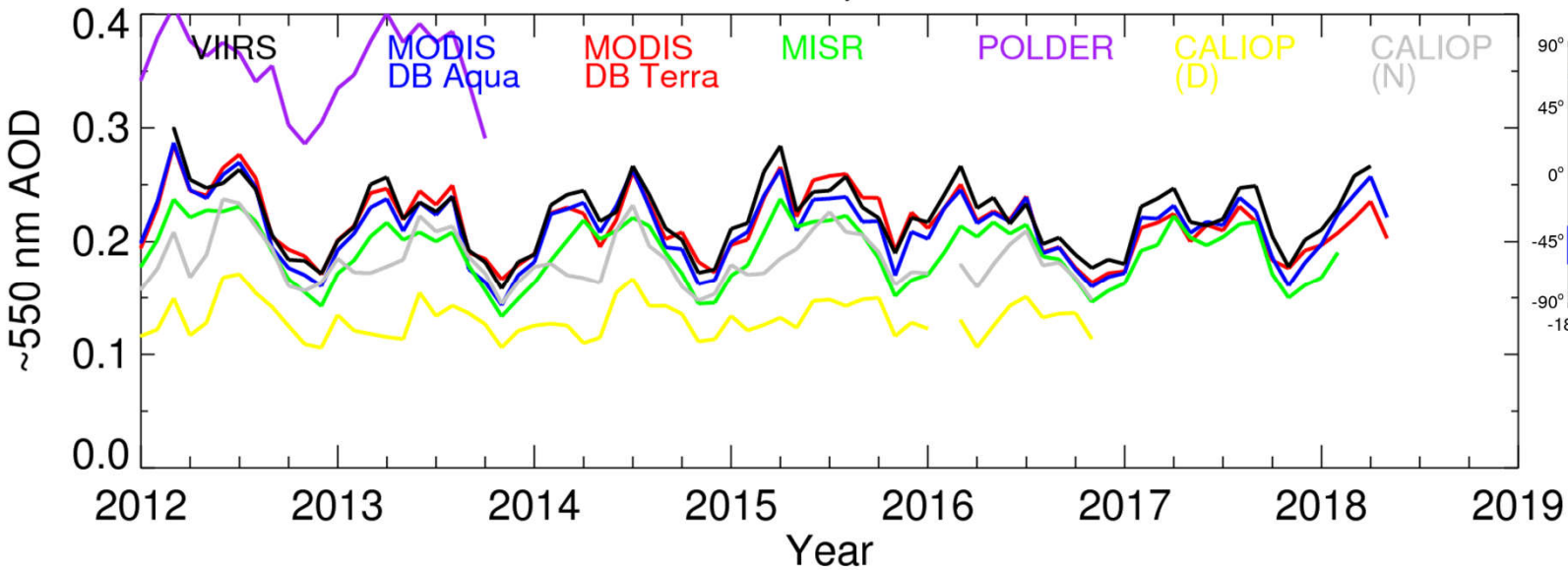


Courtesy Andy Sayer

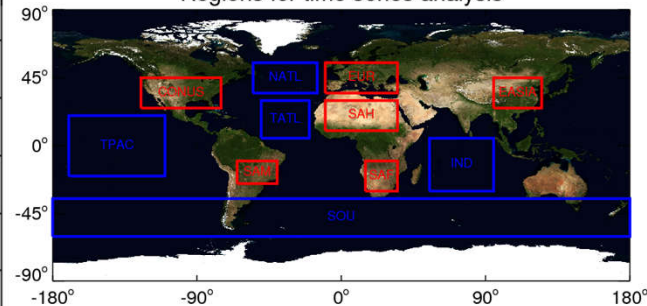
### Global, water

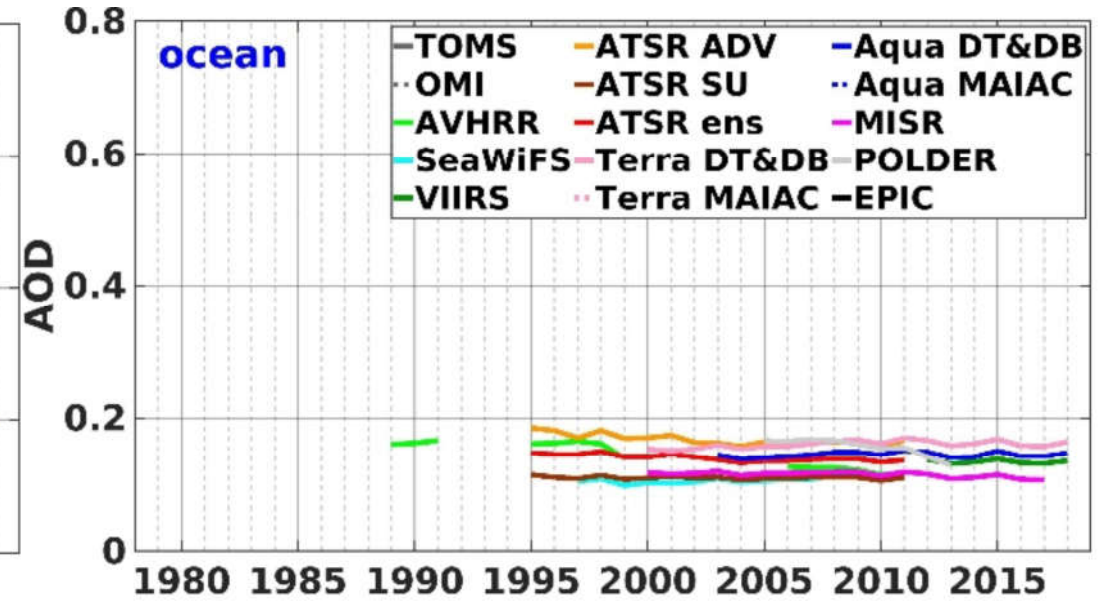
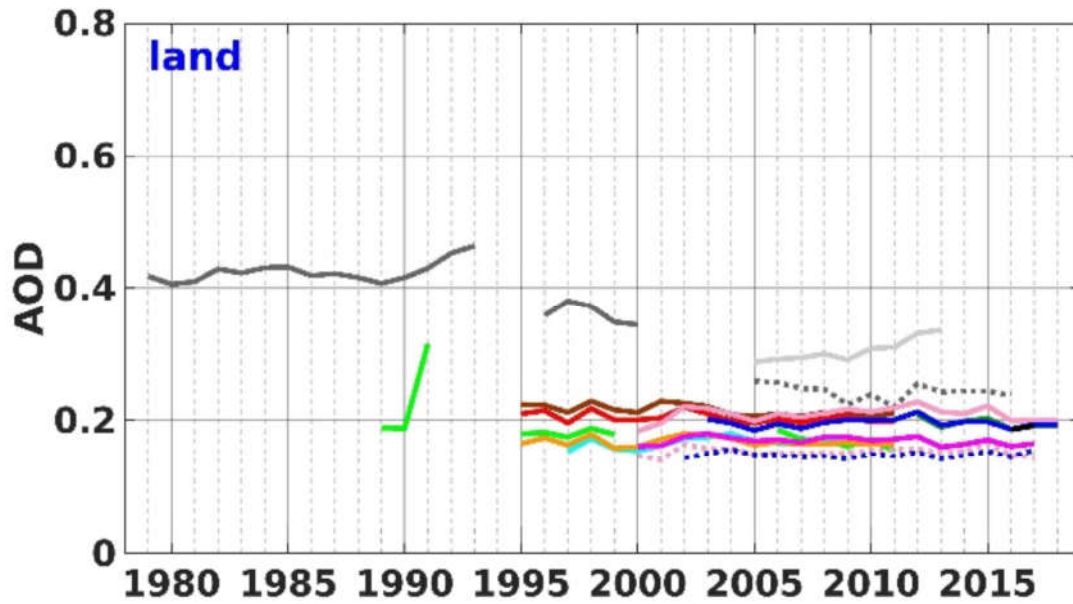
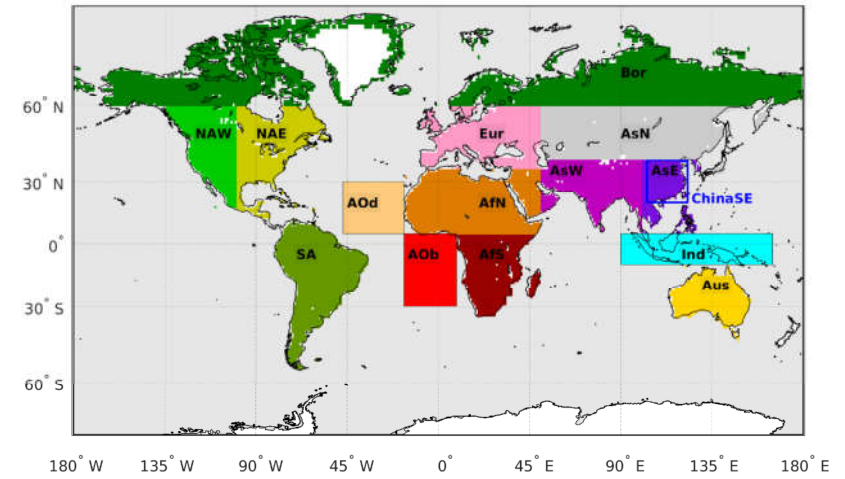


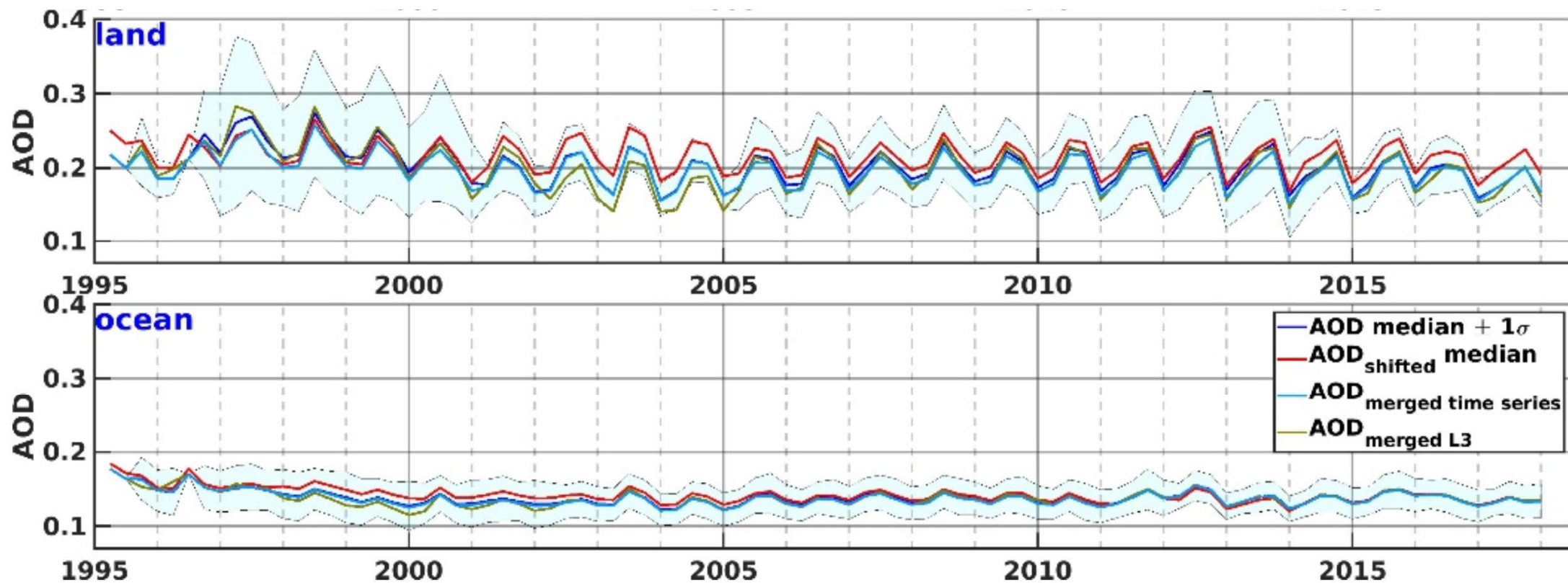
### Global, land



Regions for time series analysis







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Smooth transition between products

+ beyond AOD?  
+ beyond satellites (surface networks etc.?)