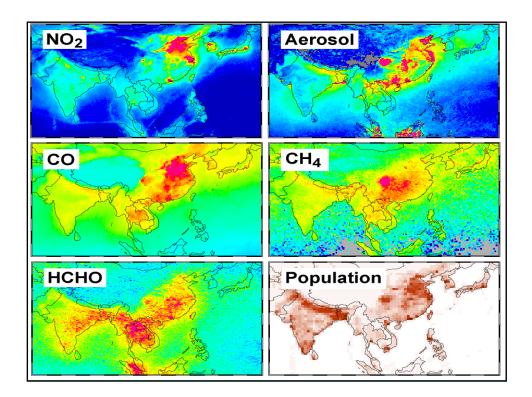
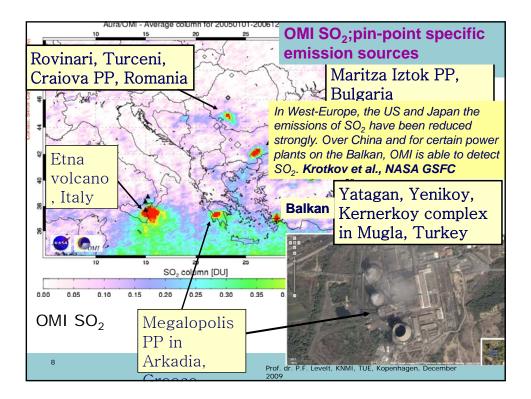
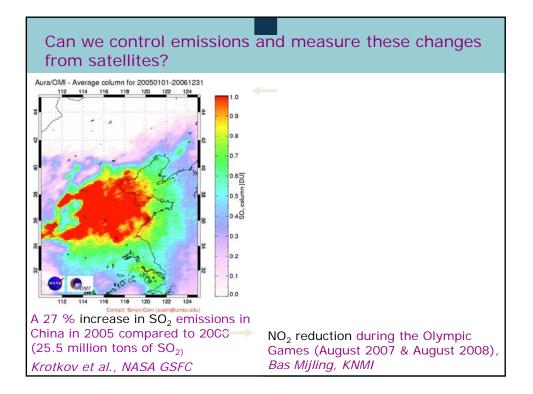
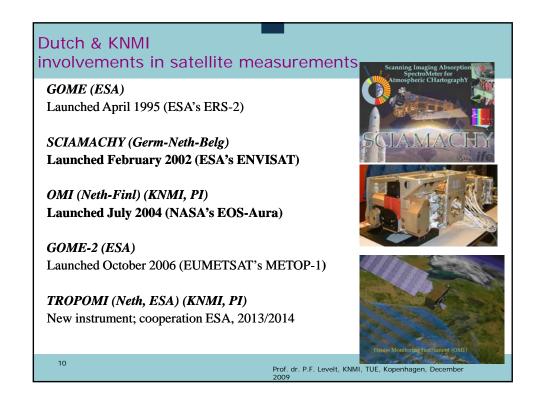


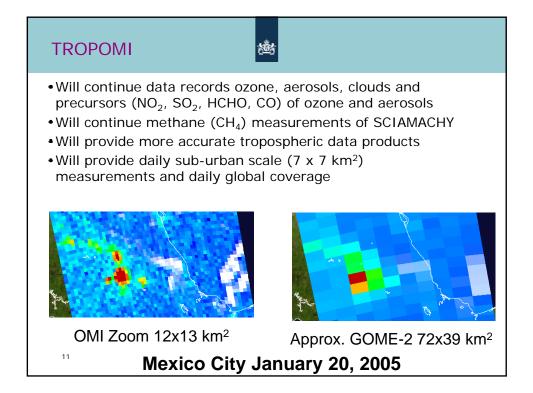
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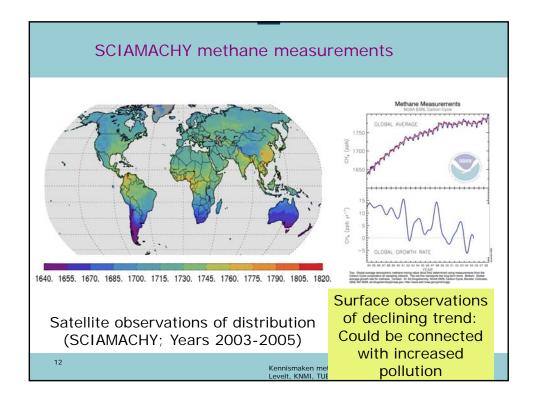












Conclusions 🎄	
Satellite measurements of the troposphere play an important role in understanding climate change	
• Air quality monitoring is important for climate monitoring	
• TROPOMI will extend current record of GOME, SCIAMACHY and OMI measurements and will fill the gap to sentinel-5: long term records	
Satellite measurements are available and suited for controlling emissions and validate	
climate models.	Emission control in Beijng for the Olympic games <i>Mijling et al, 2008</i>
13 Prof. dr. P.F. Levelt, KNMI, TUE, Kopenhagen, December 2009	