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## OCTAVE Workshop

30 September & 1 October 2021, 3:00-4:30 p.m. Brussels time

Royal Belgian Institute for Space Aeronomy, BIRA-IASB

Avenue Circulaire 3, B-1180, Brussels

Remote meeting

### List of participants

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## Agenda

### Thursday 30 September

15:00-15:05	Setup remote connection	
15:05-15:15	OCTAVE Overview	J. Stavrakou
15:15-15:30	Bio-physicochemistry of tropical clouds at Maïdo (La Reunion Island) : overview of results from the BIO-MAIDO campaign	Maud Leriche <i>et al</i>
15:30-15:45	Overview of the latest developments on the VOC retrievals from IASI	Bruno Franco <i>et al</i>
15:45-15:50	Short break	
15:50-16:05	Origin of water-soluble organic aerosols at the Maïdo observatory during the OCTAVE 2018 intensive field campaign	Sharmine Akter Simu <i>et al</i>
16:05-16:20	Top-down methanol budget: the view from IASI, FTIR and in situ measurements	Jean-François Müller <i>et al</i>
16:20-16:30	Discussion	

### Friday 1 October

15:00-15:05	Setup remote connection	
15:05-15:20	Dynamics of atmospheric mercury at Maïdo observatory in the tropical Indian ocean	Alkuin Koenig <i>et al</i>
15:20-15:35	Long-term MAX-DOAS observations of NO <sub>2</sub> , O <sub>3</sub> and IO at Maïdo observatory	Christopher Francis Lee <i>et al</i>
15:35-15:45	Short break	
15:45-16:00	Evaluating the formation of iodine acid using field measurements at Maïdo	Henning Finkenzeller <i>et al</i>
16:00-16:15	VOCs at Maïdo: variations in time and source attribution	Bert Verreyken <i>et al</i>
16:15-16:30	Discussion	