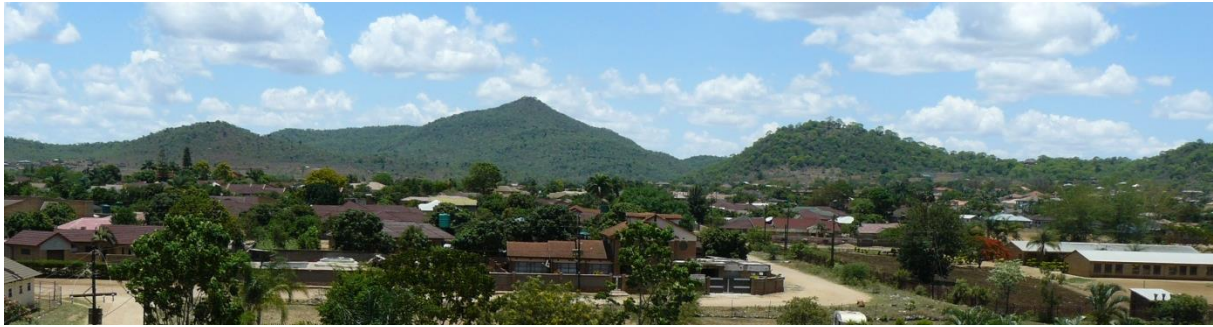


## Eddy Covariance Flux Measurements Winter School 2019



### Content

The course offers an overview on various aspects of greenhouse gas monitoring in Africa, with particular emphasis in South Africa. The focus of the course is on measuring techniques, especially Eddy Covariance. The course encompasses lectures, hands-on sessions, interactive workshops, discussions, and opportunities for networking and personal feedback. The aim is to support young researchers in initiating new projects and taking better advantage of existing Eddy Covariance infrastructures and data.

### Target group

Students and early-career researchers (MSc and PhD students and postdoctoral researchers), as well as technicians and engineers, primarily from Angola, Namibia and South Africa, are invited to apply. Applications from other (southern) African countries will also be considered.

### Date and Location



10<sup>th</sup> – 14<sup>th</sup> June 2019

Vuwani Science Resource Centre of the University of Venda, Limpopo Province, South Africa

### Programme



The detailed programme of the winter school will be updated in the course website [www.emsafrica.org/courses/winterschool](http://www.emsafrica.org/courses/winterschool)

### Confirmed teachers



**Christian Brümmer** (*Thünen Institute for Climate-Smart Agriculture, Germany*)  
**Gregor Feig** (*South African Environmental Observation Network/ Expanded Freshwater and Terrestrial Environmental Observation Network, South Africa*)  
**Eric Maluta** (*University of Venda, South Africa*)  
**Ana López-Ballesteros** (*Trinity College Dublin, Ireland*)  
**Johannes Beck** (*Southern African Science Service Centre for Climate Change and Adaptive Land Management, Namibia*)  
**Mohau Mateyisi** (*Council of Scientific & Industrial Research, South Africa*)  
**Humbelani Thenga** (*Council of Scientific & Industrial Research, South Africa*)  
**Amukelani Maluleke** (*Council of Scientific & Industrial Research, South Africa*)  
**Alecia Nickless** (*University of Bristol, United Kingdom*)  
**Jean-Pierre Delorme** (*Thünen Institute for Climate-Smart Agriculture, Germany*)  
**Jens-Kristian Jüdt** (*Thünen Institute for Climate-Smart Agriculture, Germany*)

## Fees and Funding



Ten fully funded (covering travel and accommodation) slots are offered via support from the German Ministry of Education and Research (BMBF). Please see below the instructions of applying for the funded slots.

In addition, up to ten self-funded slots are offered for participants with their own funding for travel and accommodation. No course fees are collected.

## Application



If you got interested, please send your application letter by email to [emsafrica.info@gmail.com](mailto:emsafrica.info@gmail.com) by the deadline of **Sunday the 5th of May 2019**. Your application should preferably be one pdf document consisting of:

- 1) Motivation letter: justify how the participation to the winter school is relevant to you, and how it links to your research project.
- 2) CV & publication record: an up-to-date CV (max 2 pages) including a list of publications.

In the case you are applying for a fully funded slot, you should include a supporting letter from your academic supervisor or a senior academic. This letter should also justify the need of funding.

## Contact/further information



Website: [www.emsafrica.org/courses/winterschool](http://www.emsafrica.org/courses/winterschool)

Email: [mari.bieri@thuenen.de](mailto:mari.bieri@thuenen.de)  
[emsafrica.info@gmail.com](mailto:emsafrica.info@gmail.com)



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DLR Projektträger



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Coláiste na Tríonóide, Baile Átha Cliath  
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