

Time	Session	Lead
Day 1 Monday 10th of June		
8.30 - 10.00	Opening/ Introductions	Christian Brümmer/ Eric Maluta
10.00 - 11.15	Lectures on environmental observation in Africa/South Africa: EFTEON SEACRIFOG project	Gregor Feig Johannes Beck
11.15 - 11.45	TEA BREAK	
11.45 - 12.30	Lecture: Data availability	Johannes Beck
12.30 - 2.00	LUNCH	
2.00 - 3.15	Lecture: GHG measuring methodologies Chamber technique – theoretical intro	Ana López Ballesteros
3.15 - 3.45	TEA BREAK	
3.30 - 5.00	Hands-on session: Chamber technique	Ana López Ballesteros
Day 2 Tuesday 11th of June		
8.30 - 9.00	Opening/introductions	
9.00 - 11.00	Atmospheric monitoring: fundamentals, site considerations, instrumentation, inverse modelling, examples of applications in Africa	Alecia Nickless
11.00 - 11.30	TEA BREAK	
11.00 - 12.30	Lectures: Long-term flux sites in Africa EMSAfrica approach & infrastructures	Gregor Feig Christian Brümmer
12.30 - 2.00	LUNCH	
2.00 - 5.00	Theoretical introduction to Eddy Covariance: measurement, instrument operation, etc.	Christian Brümmer
Day 3 Wednesday 12th of June		
8.30 – 5.00	Hands-on sessions: setup & running of an EC system	Christian Brümmer/Amukelani Maluleke/ Humbelani Thenga
Day 4 Thursday 13th of June		
8.30 - 11.00	Hands-on sessions: data cleaning & processing	Christian Brümmer
Day 5 Friday 14th June		
8.30 - 5.00	Applied sessions	Mohau Matyeisi et al. (TBA)