

# Final Agenda

## Managing Data from Seismic Networks & Advanced Studies Institute Workshops Pretoria, South Africa

L=LECTURE  
C=COMPUTER EXERCISES

20-Aug-2017	Sunday	DURATION		City Lodge Hotel, Lynnwood, Pretoria
	18:00	3:00	<b>Registration</b> software installation (virtual box, ObsPy, etc)	L <b>Lynnwood Bridge Board Room</b> <b>1st Floor</b>

# Final Agenda

21-Aug-2017	Monday				Council for Geosciences
	7:30	0:30	<b>Board Bus at Hotel for travel to Council of Geosciences</b>		
	8:00	0:30	Registration Continues		
	8:30	0:45	<b>Welcome</b>		
			<b>Welcome by Council for Geosciences</b>	L	Mr Supi Tlowana, Acting Executive: Applied Geosciences.
			<b>The purpose of the workshop</b>	L	Dr. Tim Ahern
			<b>Introduction of participants</b>		
			<b>Introduction of Lecturers</b>		
	9:15	0:15	An Overview of IRIS Data Services - External Data Coordination	L	Tim Ahern
	9:30	0:10	Review of Agenda	L	Tim Ahern
	9:40	0:10	Logistics	L	Michelle Grobbelaer
	9:50	0:30	<b>The FDSN and International Data Exchange</b>	L	Tim Ahern
	10:20	0:15	<b>Break</b>		
	10:35	1:25	<b>Seismic Stations</b>		
			Site Selection and Installation, Seismometers, Acquisition Systems, Communication Systems	L	Dr. Peter Davis
	12:00	1:00	<b>Lunch</b>		
	13:00	1:30	Continuation - Site Selection and Installation, Seismometers, Acquisition Systems, Communication Systems	L	Pete Davis
	14:30	0:15	<b>Break</b>		
	14:45	0:30	<b>GSN Network Report</b>	L	Pete Davis
			<b>An example of a global network</b>		
	15:15	0:30	<b>Use of MUSTANG at the IDA Data Collection Center</b>	L	Peter Davis
	15:45		<b>Adjourn</b>		

# Final Agenda

22-Aug-2017	Tuesday	DURATION		
	7:30	0:30	<b>Board Bus at Hotel for travel to Council of Geosciences</b>	
	8:00	0:15	<b>Station Metadata</b>	L Tim Ahern
	8:15	1:00	<b>Station Metadata: What you'll need station templates</b>	L Dr. Mary Templeton
	9:15	0:15	<b>Break</b>	
18:30	9:30	1:30	Usng PDCC to create station metadata	L Mary Templeton
	11:00	1:00	<b>SeisComp3 (SC3) History and Overview</b>	L Stefan and Alex
	12:00	1:00	<b>Lunch</b>	
	13:00	1:30	<b>SC3 History and Overview (cont)</b>	C Stefan and Alex
	14:30	0:15	<b>Break</b>	
	14:45	1:30	<b>SC3 License</b>	L Stefan and Alex
	16:15	0:15	<b>Questions about the days material</b>	
	16:30	1:00	<b>Network Reports</b> Cameroon Democratic Republic of . Congo Ethiopia Ghana	L Participants 1 Mouzong Marcelin 2 Georges Tuluka 3 Birhanu Abera 4 Nicholas Opuku
	17:30		<b>Adjourn</b>	

# Final Agenda

23-Aug-2017	Wednesday	DURATION		
	7:30	0:30	<b>Board Bus at Hotel for travel to Council of Geosciences</b>	
	8:00	2:00	<b>SC3 Data Sources</b>	C Stefan Lisowski (ISTI)
	10:00	0:15	<b>Break</b>	
	10:15	1:45	<b>SC3 Dataless Ingest - Setting Auto Location</b>	C Stefan Lisowski (ISTI)
	12:00	1:00	<b>Lunch</b>	
	13:00	0:45	<b>Network Reports</b> Jordan Kenya Madagascar	L Participants 5 Ahmad Algazo 6 Bruce Mutegi 7 Rina Andriansolo
	13:45	1:30	<b>SC3 Dataless Ingest - Setting Auto Location (cont)</b>	L Stefan Lisowski & Alex Schnackenberg
	15:15	0:15	<b>Break</b>	
	15:30	2:00	<b>SC3 Hands On Seismic Relocating</b>	L Stefan and Alex
	17:30		<b>Adjourn</b>	

# Final Agenda

24-Aug-2017	Thursday	DURATION		
	7:30	0:30	<b>Board Bus at Hotel for travel to Council of Geosciences</b>	
	8:00	2:00	<b>SC3 Installation</b>	C ISTI
	10:00	0:15	<b>Break</b>	
	10:15	1:45	<b>SC3 Installation</b>	C Stefan and Alex
	12:00	1:00	<b>Lunch</b>	
	13:00	0:45	<b>Network Reports</b> Malawi Mozambique Nigeria	L Participants 8 Patrick Chindandali 9 Emmanuel Mungone 10 Umar Kadiri
	13:45	1:30	<b>SC3 Import/Export</b>	L Stefan and Alex
	15:15	0:15	<b>Break</b>	
	15:30	1:30	<b>SeisComp3 Trouble Shooting</b>	Stefan and Alex
	17:00		<b>Adjourn</b>	

# Final Agenda

25-Aug-2017	Friday	DURATION		
	7:30		<b>Board Bus at Hotel for travel to Council of Geosciences</b>	
10:00	8:00	2:00	<b>ObsPy Training</b>	C Dr. Joachim Wassermann
	10:00	0:15	<b>Break</b>	
	10:15	1:45	<b>ObsPy Training</b>	C Joachim
	12:00	1:00	<b>Lunch</b>	
	13:00	0:45	<b>Network Reports</b> South Africa (Africa Array) South Africa (CGS) Uganda	L Participants 11 Andriamiranto Raveloson 12 Vincent Jele 13 Lawrence Kabenge L Joachim
	13:45	1:15	<b>ObsPy Training</b>	L Joachim
	15:00	0:15	<b>Break</b>	
	15:15	2:15	<b>ObsPy Training</b>	Joachim
	17:30		<b>Adjourn</b>	
	19:00		<b>Certificates of Participation IRIS Hosted Dinner</b>	

# Final Agenda

26-Aug-2017	Saturday			
	7:30		<b>Board Bus at Hotel for travel to Council of Geosciences</b>	
	8:00	2:00	<b>ObsPy Training</b>	Joachim
	10:00	0:15	<b>Break</b>	
	10:15	0:45	ObsPy Conclusion	L Joachim
	11:00	0:15	Introduction to MUSTANG	L Tim
	11:15	0:30	Network Interactions with MUSTANG MUSTANG Clients and Network Reports	L Mary
	11:45	0:15	ISPAQ	L Mary
	12:00	0:45	<b>Lunch</b>	
	12:45	1:00	Working with the IRIS DMC Using IRIS data	L Tim
	13:45	0:45	<b>Network Reports</b> Zambia Zimbabwe Algeria	L Participants 14 Eugene Kunkuta 15 Kwangwari Marimira 16 Moad Chikh
	14:30	0:15	Wrapup	L Tim
	14:45	0:30	Completing the Workshop Survey	
	15:15		<b>Adjourn END OF WORKSHOP - SAFE TRAVELS</b>	
		<b>Airport Shuttle</b>		27
	16:20	1	Templeton, Ahern, Lisowski, Schnachenberg	4

# Final Agenda

2-Jan-1904	Sunday	Flights back home		
		<b>Airport Shuttle</b>		
6:25	2	Algazo, Kabenge, Andrianasolo, Chibi, Marimira	5	
10:00	3	Chindandali, Lunda, Mphepo, Opoku, Muloweizi, Mungone Kibret,Thwala	8	
12:40	4	Mutegi, Wambua, Tuluka	3	
16:10	6	Moad, Olimit,Wassermann	3	
20:50	6	Marcvelin, Ologun, Duncan, Kake	4	