

Observing Plan for Station Control (LCU)

MPIfR Effelsberg LOFAR Station

2013-06-03 through 2013-06-16

For any publication based on observations with the Effelsberg LOFAR station, please use the following acknowledgment: "Based on observations made with the Effelsberg LOFAR station of the Max-Planck-Institut für Radioastronomie (MPIfR) at Effelsberg."

Date	CEST																								Code Markers				
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		0			
2013-06-03	Mo	ELI2013-000 ILT Operations																	*0	ELP2012-022X Verbiest									
2013-06-04	Tu	ELP2012-022X Verbiest									ELG2013-000T Koehler et al.								ELP2012-022Y Verbiest										
2013-06-05	We	ELP2012-022Y Verbiest										*0	ELI2013-000 ILT Operations																
2013-06-06	Th	ELI2013-000 ILT Operations																											
2013-06-07	Fr	ELI2013-000 ILT Operations								*0	ELP2012-022Z Verbiest				*0	ELI2013-000 ILT Operations													
2013-06-08	Sa	ELI2013-000 ILT Operations																											
2013-06-09	Su	ELI2013-000 ILT Operations																											
2013-06-10	Mo	ELI2013-000 ILT Operations								*0	ELI2013-007L Koehler et al.																		
2013-06-11	Tu	ELI2013-007L Koehler et al.																											
2013-06-12	We									*0	ELI2013-000 ILT Operations																		
2013-06-13	Th	ELI2013-000 ILT Operations																											
2013-06-14	Fr	ELI2013-000 ILT Operations																											
2013-06-15	Sa	ELI2013-000 ILT Operations																											
2013-06-16	Su	ELI2013-000 ILT Operations																											
	UTC	22	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22			
	LST	18		Sunrise						0						6						12						Sunset	

Normal Experiment Code Markers

0 ELM2013-012 Kuniyoshi, Horneff

Other Code Markers

Color Meanings

Science A (Astrometry)	Science O (Other)	ILT Mode	Piggyback Without Control
Science C (Cosmology)	Science P (Pulsar)	Effelsberg Mode	Experiment Warning
Science E (Extragalactic)	Science R (Cosmic Rays)	GLOW Mode	Override Possible
Science G (Galactic)	Science S (Solar System)	Juelich Mode	
Science H (Ionosphere)	Test Observation	Station Failure	
Science N (AGN)	Maintenance Mode	Piggyback Control	

Observing Plan for Transient Buffer Boards

MPIfR Effelsberg LOFAR Station

2013-06-03 through 2013-06-16

Date		CEST																								Code Markers																										
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		0																									
2013-06-03	Mo	ELI2013-000 ILT Operations																	*0																																	
2013-06-04	Tu												ELG2013-000T Koehler et al.																																							
2013-06-05	We												*0	ELI2013-000 ILT Operations																																						
2013-06-06	Th												ELI2013-000 ILT Operations																																							
2013-06-07	Fr			ELI2013-000 ILT Operations															*0	ELI2013-000 ILT Operations																																
2013-06-08	Sa												ELI2013-000 ILT Operations																																							
2013-06-09	Su												ELI2013-000 ILT Operations																																							
2013-06-10	Mo					ELI2013-000 ILT Operations															*0	ELI2013-007L Koehler et al.																														
2013-06-11	Tu					ELI2013-007L Koehler et al.																																														
2013-06-12	We																																																			
2013-06-13	Th																																																			
2013-06-14	Fr																																																			
2013-06-15	Sa																																																			
2013-06-16	Su																																																			

UTC 22 23 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22
 LST 18 Sunrise 0 6 12 Sunset

Normal Experiment Code Markers

0 ELM2013-012 Kuniyoshi, Horneff

Other Code Markers

Color Meanings

Science A (Astrometry)	Science O (Other)	ILT Mode	Piggyback Without Control
Science C (Cosmology)	Science P (Pulsar)	Effelsberg Mode	Experiment Warning
Science E (Extragalactic)	Science R (Cosmic Rays)	GLOW Mode	Override Possible
Science G (Galactic)	Science S (Solar System)	Juelich Mode	
Science H (Ionosphere)	Test Observation	Station Failure	
Science N (AGN)	Maintenance Mode	Piggyback Control	

Observing Plan for HBA MPIfR Effelsberg LOFAR Station 2013-06-03 through 2013-06-16

Date	CEST																								Code Markers										
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2013-06-03 Mo	ELI2013-000 ILT Operations																	*0	ELP2012-022X Verbiest																
2013-06-04 Tu	ELP2012-022X Verbiest									ELG2013-000T Koehler et al.							ELP2012-022Y Verbiest																		
2013-06-05 We	ELP2012-022Y Verbiest										*0	ELI2013-000 ILT Operations																							
2013-06-06 Th	ELI2013-000 ILT Operations																																		
2013-06-07 Fr	ELI2013-000 ILT Operations									*0	ELP2012-022Z Verbiest			*0	ELI2013-000 ILT Operations																				
2013-06-08 Sa	ELI2013-000 ILT Operations																																		
2013-06-09 Su	ELI2013-000 ILT Operations																																		
2013-06-10 Mo	ELI2013-000 ILT Operations										*0	ELI2013-007L Koehler et al.																							
2013-06-11 Tu	ELI2013-007L Koehler et al.																																		
2013-06-12 We	ELI2013-000 ILT Operations										*0	ELI2013-000 ILT Operations																							
2013-06-13 Th	ELI2013-000 ILT Operations																																		
2013-06-14 Fr	ELI2013-000 ILT Operations																																		
2013-06-15 Sa	ELI2013-000 ILT Operations																																		
2013-06-16 Su	ELI2013-000 ILT Operations																																		
UTC	22	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22										
LST	18		Sunrise						0						6						12						Sunset								

Normal Experiment Code Markers

0 ELM2013-012 Kuniyoshi, Horneff

Other Code Markers

Color Meanings

Science A (Astrometry)	Science O (Other)	ILT Mode	Piggyback Without Control
Science C (Cosmology)	Science P (Pulsar)	Effelsberg Mode	Experiment Warning
Science E (Extragalactic)	Science R (Cosmic Rays)	GLOW Mode	Override Possible
Science G (Galactic)	Science S (Solar System)	Juelich Mode	
Science H (Ionosphere)	Test Observation	Station Failure	
Science N (AGN)	Maintenance Mode	Piggyback Control	

Observing Plan for Low Band High (LBA) MPIfR Effelsberg LOFAR Station 2013-06-03 through 2013-06-16

Date	CEST																								Code Markers																						
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		0																					
2013-06-03	Mo	ELI2013-000 ILT Operations																	*0																												
2013-06-04	Tu											ELG2013-000T Koehler et al.																																			
2013-06-05	We											*0					ELI2013-000 ILT Operations																														
2013-06-06	Th											ELI2013-000 ILT Operations																																			
2013-06-07	Fr		ELI2013-000 ILT Operations								*0					*0		ELI2013-000 ILT Operations																													
2013-06-08	Sa											ELI2013-000 ILT Operations																																			
2013-06-09	Su											ELI2013-000 ILT Operations																																			
2013-06-10	Mo		ELI2013-000 ILT Operations											*0				ELI2013-007L Koehler et al.																													
2013-06-11	Tu		ELI2013-007L Koehler et al.																																												
2013-06-12	We											*0					ELI2013-000 ILT Operations																														
2013-06-13	Th											ELI2013-000 ILT Operations																																			
2013-06-14	Fr											ELI2013-000 ILT Operations																																			
2013-06-15	Sa											ELI2013-000 ILT Operations																																			
2013-06-16	Su											ELI2013-000 ILT Operations																																			
	UTC	22	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22																					
	LST	18		Sunrise							0							6							12							Sunset															

Normal Experiment Code Markers

0 ELM2013-012 Kuniyoshi, Horneff

Other Code Markers

Color Meanings

Science A (Astrometry)	Science O (Other)	ILT Mode	Piggyback Without Control
Science C (Cosmology)	Science P (Pulsar)	Effelsberg Mode	Experiment Warning
Science E (Extragalactic)	Science R (Cosmic Rays)	GLOW Mode	Override Possible
Science G (Galactic)	Science S (Solar System)	Juelich Mode	
Science H (Ionosphere)	Test Observation	Station Failure	
Science N (AGN)	Maintenance Mode	Piggyback Control	

Observing Plan for Low Band Low, Unused Inputs

MPIfR Effelsberg LOFAR Station

2013-06-03 through 2013-06-16

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Date	CEST																								Code Markers				
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2013-06-03 Mo	ELI2013-000 ILT Operations										*0																		
2013-06-04 Tu																													
2013-06-05 We									*0		ELI2013-000 ILT Operations																		
2013-06-06 Th											ELI2013-000 ILT Operations																		
2013-06-07 Fr	ELI2013-000 ILT Operations								*0						*0		ELI2013-000 ILT Operations												
2013-06-08 Sa											ELI2013-000 ILT Operations																		
2013-06-09 Su											ELI2013-000 ILT Operations																		
2013-06-10 Mo	ELI2013-000 ILT Operations								*0																				
2013-06-11 Tu																													
2013-06-12 We									*0		ELI2013-000 ILT Operations																		
2013-06-13 Th											ELI2013-000 ILT Operations																		
2013-06-14 Fr											ELI2013-000 ILT Operations																		
2013-06-15 Sa											ELI2013-000 ILT Operations																		
2013-06-16 Su											ELI2013-000 ILT Operations																		
UTC	22	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22				
LST	18		Sunrise						0						6						12						Sunset		

Normal Experiment Code Markers

0 ELM2013-012 Kuniyoshi, Horneff

Other Code Markers

Color Meanings

Science A (Astrometry)	Science O (Other)	ILT Mode	Piggyback Without Control
Science C (Cosmology)	Science P (Pulsar)	Effelsberg Mode	Experiment Warning
Science E (Extragalactic)	Science R (Cosmic Rays)	GLOW Mode	Override Possible
Science G (Galactic)	Science S (Solar System)	Juelich Mode	
Science H (Ionosphere)	Test Observation	Station Failure	
Science N (AGN)	Maintenance Mode	Piggyback Control	

Observing Plan for Station Interferometer

MPIfR Effelsberg LOFAR Station

2013-06-03 through 2013-06-16

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Date	CEST																								Code Markers	
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2013-06-04 Tu																										
2013-06-05 We									*0		ELI2013-000 ILT Operations															
2013-06-06 Th	ELI2013-000 ILT Operations																									
2013-06-07 Fr	ELI2013-000 ILT Operations								*0						*0		ELI2013-000 ILT Operations									
2013-06-08 Sa	ELI2013-000 ILT Operations																									
2013-06-09 Su	ELI2013-000 ILT Operations																									
2013-06-10 Mo	ELI2013-000 ILT Operations								*0																	
2013-06-11 Tu																										
2013-06-12 We									*0		ELI2013-000 ILT Operations															
2013-06-13 Th	ELI2013-000 ILT Operations																									
2013-06-14 Fr	ELI2013-000 ILT Operations																									
2013-06-15 Sa	ELI2013-000 ILT Operations																									
2013-06-16 Su	ELI2013-000 ILT Operations																									
UTC	22	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
LST	18		Sunrise					0		6						12					Sunset					

Normal Experiment Code Markers

0 ELM2013-012 Kuniyoshi, Horneff

Other Code Markers

Color Meanings

Science A (Astrometry)	Science O (Other)	ILT Mode	Piggyback Without Control
Science C (Cosmology)	Science P (Pulsar)	Effelsberg Mode	Experiment Warning
Science E (Extragalactic)	Science R (Cosmic Rays)	GLOW Mode	Override Possible
Science G (Galactic)	Science S (Solar System)	Juelich Mode	
Science H (Ionosphere)	Test Observation	Station Failure	
Science N (AGN)	Maintenance Mode	Piggyback Control	

Observing Plan for IofarAN Computers

MPIfR Effelsberg LOFAR Station

2013-06-03 through 2013-06-16

Date	CEST																								Code Markers			
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2013-06-04	Tu	ELG2013-000T Koehler et al.									ELG2013-000T Koehler et al.									ELG2013-000T Koehler et al.								
2013-06-05	We	ELG2013-000T Koehler et al.																		ELG2013-000T Koehler et al.								
2013-06-06	Th	ELG2013-000T Koehler et al.									ELG2013-000T Koehler et al.																	
2013-06-07	Fr	ELG2013-000T Koehler et al.								*0	ELG2013-000T Koehler et al.																	
2013-06-08	Sa																											
2013-06-09	Su																											
2013-06-10	Mo										*0	ELI2013-007L Koehler et al.																
2013-06-11	Tu	ELI2013-007L Koehler et al.																										
2013-06-12	We																											
2013-06-13	Th																											
2013-06-14	Fr																											
2013-06-15	Sa																											
2013-06-16	Su																											
	UTC	22	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
	LST	18																										
		Sunrise																										
		0																										
		6																										
		12																										
		Sunset																										

Normal Experiment Code Markers

0 ELM2013-012 Kuniyoshi, Horneff

Other Code Markers

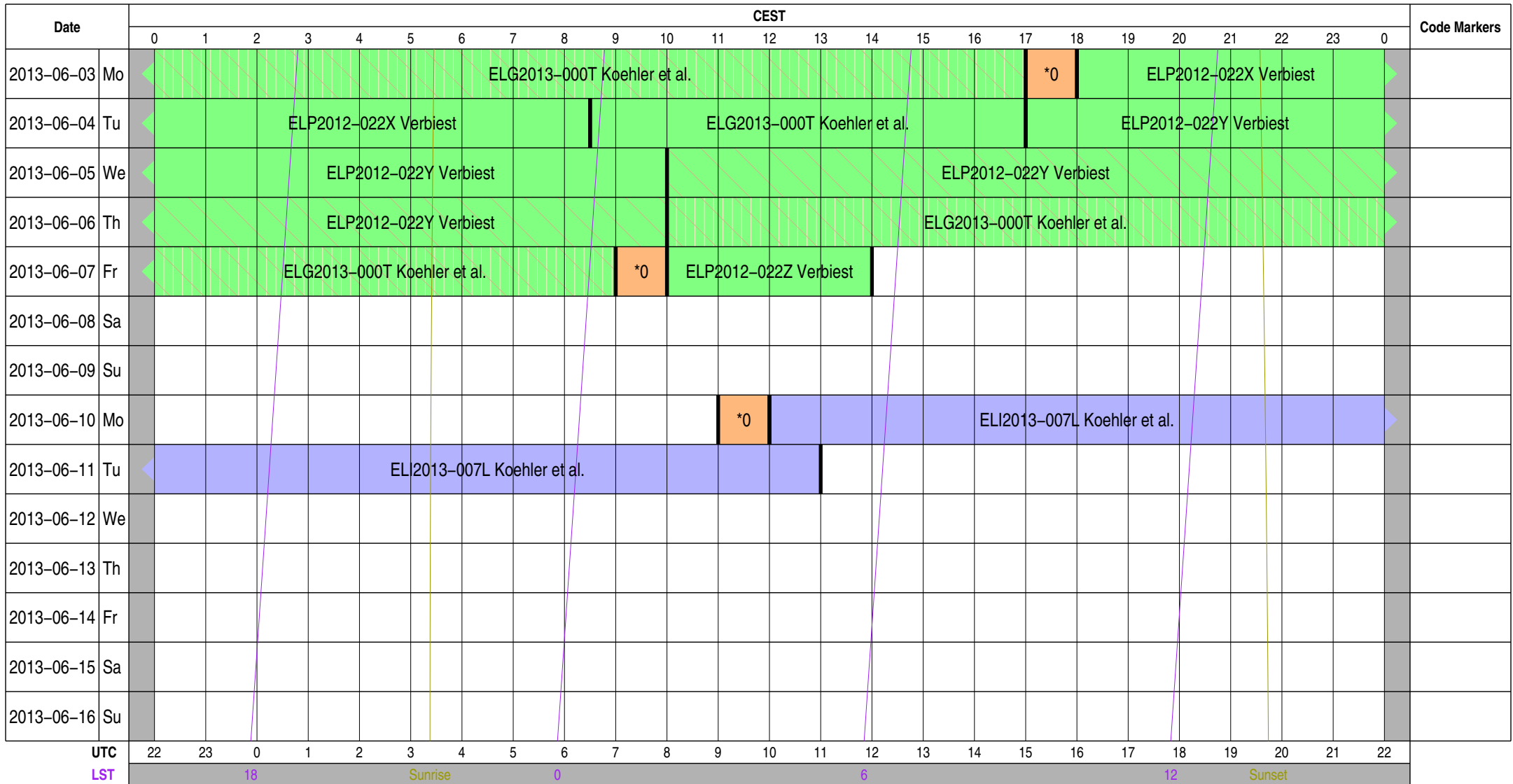
Color Meanings

Science A (Astrometry)	Science O (Other)	ILT Mode	Piggyback Without Control
Science C (Cosmology)	Science P (Pulsar)	Effelsberg Mode	Experiment Warning
Science E (Extragalactic)	Science R (Cosmic Rays)	GLOW Mode	Override Possible
Science G (Galactic)	Science S (Solar System)	Juelich Mode	
Science H (Ionosphere)	Test Observation	Station Failure	
Science N (AGN)	Maintenance Mode	Piggyback Control	

Observing Plan for IofarBN Computers

MPIfR Effelsberg LOFAR Station

2013-06-03 through 2013-06-16



Normal Experiment Code Markers

0 ELM2013-012 Kuniyoshi, Horneff

Other Code Markers

Color Meanings

Science A (Astrometry)	Science O (Other)	ILT Mode	Piggyback Without Control
Science C (Cosmology)	Science P (Pulsar)	Effelsberg Mode	Experiment Warning
Science E (Extragalactic)	Science R (Cosmic Rays)	GLOW Mode	Override Possible
Science G (Galactic)	Science S (Solar System)	Juelich Mode	
Science H (Ionosphere)	Test Observation	Station Failure	
Science N (AGN)	Maintenance Mode	Piggyback Control	

Observing Plan for Iofarx Computer MPIfR Effelsberg LOFAR Station 2013-06-03 through 2013-06-16

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Date	CEST																								Code Markers	
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		0
2013-06-03 Mo																			*0		ELP2012-022X Verbiest					
2013-06-04 Tu	ELP2012-022X Verbiest									ELG2013-000T Koehler et al.							ELP2012-022Y Verbiest									
2013-06-05 We	ELP2012-022Y Verbiest									*0																
2013-06-06 Th																										
2013-06-07 Fr										*0	ELP2012-022Z Verbiest				*0											
2013-06-08 Sa																										
2013-06-09 Su																										
2013-06-10 Mo												*0	ELI2013-007L Koehler et al.													
2013-06-11 Tu	ELI2013-007L Koehler et al.																									
2013-06-12 We											*0															
2013-06-13 Th																										
2013-06-14 Fr																										
2013-06-15 Sa																										
2013-06-16 Su																										
UTC	22	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
LST			18			Sunrise			0						6						12		Sunset			

Normal Experiment Code Markers

0 ELM2013-012 Kuniyoshi, Horneff

Other Code Markers

Color Meanings

Science A (Astrometry)	Science O (Other)	ILT Mode	Piggyback Without Control
Science C (Cosmology)	Science P (Pulsar)	Effelsberg Mode	Experiment Warning
Science E (Extragalactic)	Science R (Cosmic Rays)	GLOW Mode	Override Possible
Science G (Galactic)	Science S (Solar System)	Juelich Mode	
Science H (Ionosphere)	Test Observation	Station Failure	
Science N (AGN)	Maintenance Mode	Piggyback Control	

Observing Plan for Iofarsrv Computer MPIfR Effelsberg LOFAR Station 2013-06-03 through 2013-06-16

Date	CEST																								Code Markers			
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		0		
2013-06-03	Mo	ELG2013-000T Koehler et al.																	*0	ELG2013-000T Koehler et al.								
2013-06-04	Tu	ELG2013-000T Koehler et al.									ELG2013-000T Koehler et al.									ELG2013-000T Koehler et al.								
2013-06-05	We											ELG2013-000T Koehler et al.																
2013-06-06	Th	ELG2013-000T Koehler et al.											ELG2013-000T Koehler et al.															
2013-06-07	Fr	ELG2013-000T Koehler et al.								*0	ELG2013-000T Koehler et al.																	
2013-06-08	Sa																											
2013-06-09	Su																											
2013-06-10	Mo										*0	ELI2013-007L Koehler et al.																
2013-06-11	Tu	ELI2013-007L Koehler et al.																										
2013-06-12	We																											
2013-06-13	Th																											
2013-06-14	Fr																											
2013-06-15	Sa																											
2013-06-16	Su																											
	UTC	22	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
	LST	18																										
		Sunrise																										
		0																										
		6																										
		12																										
		Sunset																										

Normal Experiment Code Markers

0 ELM2013-012 Kuniyoshi, Horneff

Other Code Markers

Color Meanings

Science A (Astrometry)	Science O (Other)	ILT Mode	Piggyback Without Control
Science C (Cosmology)	Science P (Pulsar)	Effelsberg Mode	Experiment Warning
Science E (Extragalactic)	Science R (Cosmic Rays)	GLOW Mode	Override Possible
Science G (Galactic)	Science S (Solar System)	Juelich Mode	
Science H (Ionosphere)	Test Observation	Station Failure	
Science N (AGN)	Maintenance Mode	Piggyback Control	

Observing Plan for LOFAR Fiber Connection

MPIfR Effelsberg LOFAR Station

2013-06-03 through 2013-06-16

For any publication based on observations with the Effelsberg LOFAR station, please use the following acknowledgment: "Based on observations made with the Effelsberg LOFAR station of the Max-Planck-Institut für Radioastronomie (MPIfR) at Effelsberg."

Date	CEST																								Code Markers					
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		0				
2013-06-03 Mo	ELI2013-000 ILT Operations										*0																			
2013-06-04 Tu																														
2013-06-05 We											*0	ELI2013-000 ILT Operations																		
2013-06-06 Th											ELI2013-000 ILT Operations																			
2013-06-07 Fr	ELI2013-000 ILT Operations								*0							*0	ELI2013-000 ILT Operations													
2013-06-08 Sa											ELI2013-000 ILT Operations																			
2013-06-09 Su											ELI2013-000 ILT Operations																			
2013-06-10 Mo	ELI2013-000 ILT Operations										*0																			
2013-06-11 Tu																														
2013-06-12 We											*0	ELI2013-000 ILT Operations																		
2013-06-13 Th											ELI2013-000 ILT Operations																			
2013-06-14 Fr											ELI2013-000 ILT Operations																			
2013-06-15 Sa											ELI2013-000 ILT Operations																			
2013-06-16 Su											ELI2013-000 ILT Operations																			
UTC	22	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22					
LST			18	Sunrise					0							6							12	Sunset						

Normal Experiment Code Markers

0 ELM2013-012 Kuniyoshi, Horneff

Other Code Markers

Color Meanings

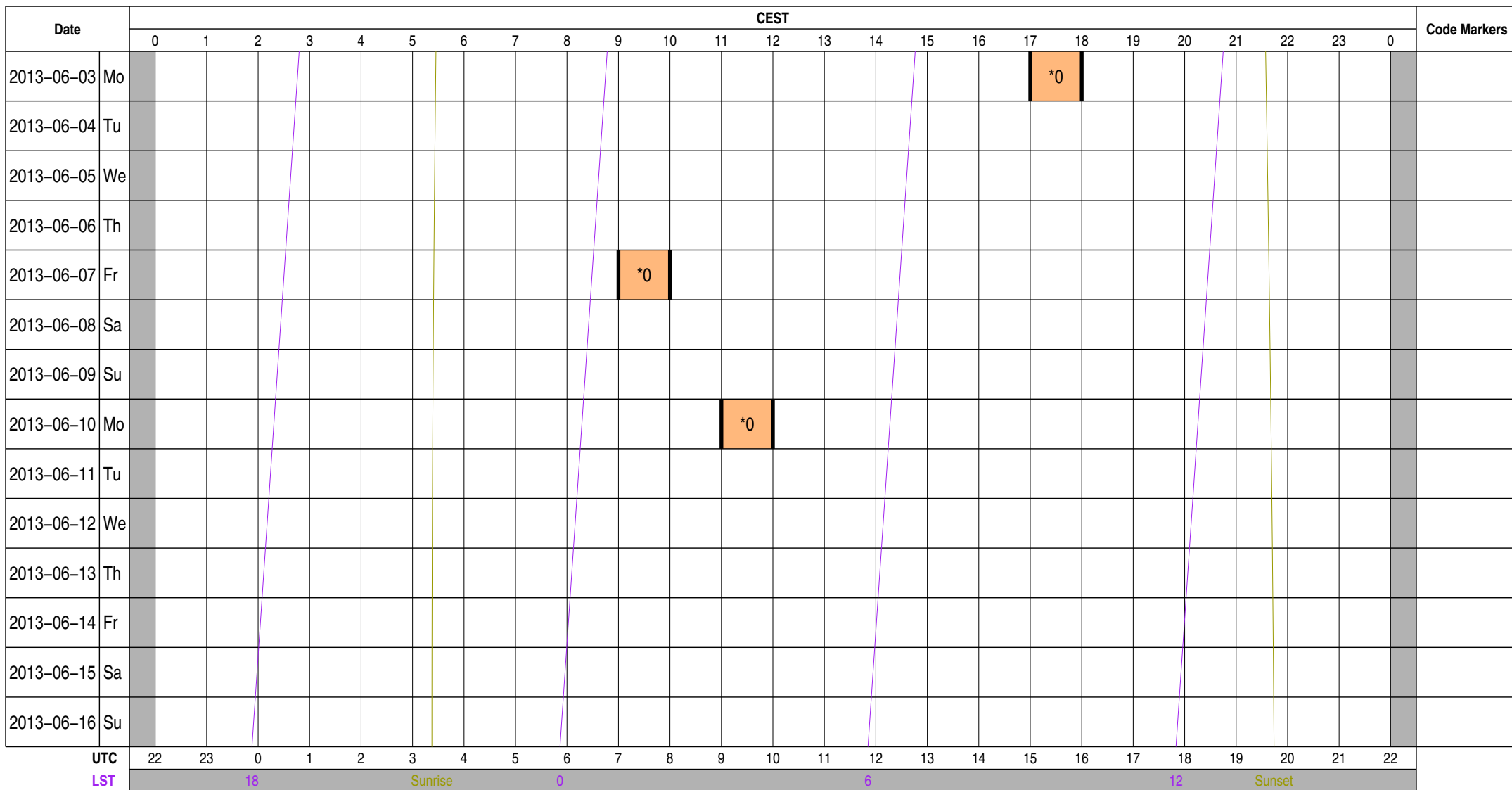
Science A (Astrometry)	Science O (Other)	ILT Mode	Piggyback Without Control
Science C (Cosmology)	Science P (Pulsar)	Effelsberg Mode	Experiment Warning
Science E (Extragalactic)	Science R (Cosmic Rays)	GLOW Mode	Override Possible
Science G (Galactic)	Science S (Solar System)	Juelich Mode	
Science H (Ionosphere)	Test Observation	Station Failure	
Science N (AGN)	Maintenance Mode	Piggyback Control	

Observing Plan for LOFAR Bonn--EF Fiber Connection

MPIfR Effelsberg LOFAR Station

2013-06-03 through 2013-06-16

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Normal Experiment Code Markers

0 ELM2013-012 Kuniyoshi, Horneff

Other Code Markers

Color Meanings

- | | | | |
|---------------------------|--------------------------|-------------------|---------------------------|
| Science A (Astrometry) | Science O (Other) | ILT Mode | Piggyback Without Control |
| Science C (Cosmology) | Science P (Pulsar) | Effelsberg Mode | Experiment Warning |
| Science E (Extragalactic) | Science R (Cosmic Rays) | GLOW Mode | Override Possible |
| Science G (Galactic) | Science S (Solar System) | Juelich Mode | |
| Science H (Ionosphere) | Test Observation | Station Failure | |
| Science N (AGN) | Maintenance Mode | Piggyback Control | |

Observing Plan for Operator On-Duty

MPIfR Effelsberg LOFAR Station

2013-06-03 through 2013-06-16

Date	CEST																								Code Markers
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
2013-06-03 Mo	ELD2013-003 Horneffer									ELD2013-003 Horneffer															
2013-06-04 Tu	ELD2013-003 Horneffer									ELD2013-001 Anderson															
2013-06-05 We	ELD2013-001 Anderson															ELD2013-001 Anderson									
2013-06-06 Th	ELD2013-001 Anderson															ELD2013-001 Anderson									
2013-06-07 Fr	ELD2013-001 Anderson															ELD2013-001 Anderson									
2013-06-08 Sa	ELD2013-001 Anderson															ELD2013-001 Anderson									
2013-06-09 Su	ELD2013-001 Anderson															ELD2013-001 Anderson									
2013-06-10 Mo	ELD2013-001 Anderson															ELD2013-001 Anderson									
2013-06-11 Tu	ELD2013-001 Anderson															ELD2013-001 Anderson									
2013-06-12 We	ELD2013-001 Anderson															ELD2013-001 Anderson									
2013-06-13 Th	ELD2013-001 Anderson															ELD2013-001 Anderson									
2013-06-14 Fr	ELD2013-001 Anderson															ELD2013-001 Anderson									
2013-06-15 Sa	ELD2013-003 Horneffer									ELD2013-003 Horneffer															
2013-06-16 Su	ELD2013-003 Horneffer									ELD2013-003 Horneffer															

UTC	22	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
LST	18			Sunrise						0			6			12			Sunset						

Normal Experiment Code Markers

Other Code Markers

Color Meanings

- 100 m Operator
- Anderson
- Kuniyoshi
- Horneffer
- Other
- Unknown

Experiment Information for Normal Observations

ELG2013-000	Koehler et al.	jana@mpi-fr-bonn.mpg.de	+49 228 525 533	LC0_044 Studying large-scale polarization properties of the
ELG2013-000 T	Koehler et al.	jana@mpi-fr-bonn.mpg.de	+49 228 525 533	LC0_044 Studying large-scale polarization properties of the
ELG2013-000 T	Koehler et al.	jana@mpi-fr-bonn.mpg.de	+49 228 525 533	LC0_044 Studying large-scale polarization properties of the
ELG2013-000 T	Koehler et al.	jana@mpi-fr-bonn.mpg.de	+49 228 525 533	LC0_044 Studying large-scale polarization properties of the
ELG2013-000 T	Koehler et al.	jana@mpi-fr-bonn.mpg.de	+49 228 525 533	LC0_044 Studying large-scale polarization properties of the
ELG2013-000 T	Koehler et al.	jana@mpi-fr-bonn.mpg.de	+49 228 525 533	LC0_044 Studying large-scale polarization properties of the
ELI2013-000	ILT Operations	observer@astron.nl	+31 521 595 777	Main ILT Observations, ILT Operations only on-duty 9--17, M
ELI2013-000	ILT Operations	observer@astron.nl	+31 521 595 777	Main ILT Observations, ILT Operations only on-duty 9--17, M
ELI2013-000	ILT Operations	observer@astron.nl	+31 521 595 777	Main ILT Observations, ILT Operations only on-duty 9--17, M
ELI2013-000	ILT Operations	observer@astron.nl	+31 521 595 777	Main ILT Observations, ILT Operations only on-duty 9--17, M
ELI2013-007	Koehler et al.	jana@mpi-fr-bonn.mpg.de	+49 228 525 533	LC0_044 Studying large-scale polarization properties of the
ELI2013-007 L	Koehler et al.	jana@mpi-fr-bonn.mpg.de	+49 228 525 533	LC0_044 Studying large-scale polarization properties of the
ELM2013-012	Kuniyoshi, Horneffer, Anderson	lofar-ops@mpi-fr-bonn.mpg.de	+49 228 525 356	Handover operations for local to ILT mode (MPIFR time)
ELM2013-012	Kuniyoshi, Horneffer, Anderson	lofar-ops@mpi-fr-bonn.mpg.de	+49 228 525 356	Handover operations for local to ILT mode (MPIFR time)
ELM2013-012	Kuniyoshi, Horneffer, Anderson	lofar-ops@mpi-fr-bonn.mpg.de	+49 228 525 356	Handover operations for local to ILT mode (MPIFR time)
ELM2013-012	Kuniyoshi, Horneffer, Anderson	lofar-ops@mpi-fr-bonn.mpg.de	+49 228 525 356	Handover operations for local to ILT mode (MPIFR time)
ELM2013-012	Kuniyoshi, Horneffer, Anderson	lofar-ops@mpi-fr-bonn.mpg.de	+49 228 525 356	Handover operations for local to ILT mode (MPIFR time)
ELM2013-012	Kuniyoshi, Horneffer, Anderson	lofar-ops@mpi-fr-bonn.mpg.de	+49 228 525 356	Handover operations for local to ILT mode (MPIFR time)
ELP2012-022	Verbiest	verbiest@mpi-fr-bonn.mpg.de	+49 228 525 246	Assessing the Timing Potential of LOFAR for Pulsars
ELP2012-022 X	Verbiest	verbiest@mpi-fr-bonn.mpg.de	+49 228 525 246	Assessing the Timing Potential of LOFAR for Pulsars
ELP2012-022 Y	Verbiest	verbiest@mpi-fr-bonn.mpg.de	+49 228 525 246	Assessing the Timing Potential of LOFAR for Pulsars
ELP2012-022 Y	Verbiest	verbiest@mpi-fr-bonn.mpg.de	+49 228 525 246	Assessing the Timing Potential of LOFAR for Pulsars
ELP2012-022 Z	Verbiest	verbiest@mpi-fr-bonn.mpg.de	+49 228 525 246	Assessing the Timing Potential of LOFAR for Pulsars

Experiment Information for Other Actions

Experiment Information for Operator On-Duty Schedule

ELD2013-001	Anderson	anderson@mpifr-bonn.mpg.de	+49 228 525 356	Project Manager
ELD2013-001	Anderson	anderson@mpifr-bonn.mpg.de	+49 228 525 356	Project Manager
ELD2013-003	Horneffer	horneff@mpifr-bonn.mpg.de	+49 228 525 505	Project Hardware
ELD2013-003	Horneffer	horneff@mpifr-bonn.mpg.de	+49 228 525 505	Project Hardware
ELD2013-003	Horneffer	horneff@mpifr-bonn.mpg.de	+49 228 525 505	Project Hardware

Time Usage [hours] for Normal Observations

Experiment Code	station	TBB	HBA	LBH	LBL	interfe	lofarAN	lofarBN	lofarx	lofarsr	fiber	BN--EF_	duty
ELG2013-000	8.50	8.50	8.50	8.50			109.00	48.50	8.50	109.00			
ELG2013-000 T							17.00	17.00		17.00			
ELG2013-000 T							14.50			14.50			
ELG2013-000 T	8.50	8.50	8.50	8.50			8.50	8.50	8.50	8.50			
ELG2013-000 T							41.00			41.00			
ELG2013-000 T							23.00	23.00		23.00			
ELG2013-000 T							5.00			5.00			
ELI2013-000	240.00	240.00	240.00	240.00	240.00	240.00						240.00	
ELI2013-000	17.00	17.00	17.00	17.00	17.00	17.00						17.00	
ELI2013-000	46.00	46.00	46.00	46.00	46.00	46.00						46.00	
ELI2013-000	68.00	68.00	68.00	68.00	68.00	68.00						68.00	
ELI2013-000	109.00	109.00	109.00	109.00	109.00	109.00						109.00	
ELI2013-007	25.00	25.00	25.00	25.00			25.00	25.00	25.00	25.00			
ELI2013-007 L	25.00	25.00	25.00	25.00			25.00	25.00	25.00	25.00			
ELM2013-012	6.00	6.00	6.00	6.00	6.00	6.00	3.00	3.00	6.00	3.00	6.00	3.00	
ELM2013-012	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
ELM2013-012	1.00	1.00	1.00	1.00	1.00	1.00			1.00		1.00		
ELM2013-012	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
ELM2013-012	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
ELM2013-012	1.00	1.00	1.00	1.00	1.00	1.00			1.00		1.00		
ELP2012-022	35.50		35.50					59.50	35.50				
ELP2012-022 X	14.50		14.50					14.50	14.50				
ELP2012-022 Y	17.00		17.00					17.00	17.00				
ELP2012-022 Y								24.00					
ELP2012-022 Z	4.00		4.00					4.00	4.00				

Time Usage [hours] for Other Actions

Experiment Code	station	TBB	HBA	LBH	LBL	interfe	lofarAN	lofarBN	lofarx	lofarsr	fiber	BN--EF_	duty
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