
PART 1 3.6/13cm

CODE	EVN	TELESCOPES	CORR	TOT	/ST	DAY	UT-START	UT-STOP	COMMENTS
F19SX1	---	Wb1 Ef Mc -- On60 T6 Ur -- Ys Hh Sv Zc Bd Ir -- -- -- -- -- Wn -- -- -- -- --	EVN	2.99	0.23	Eu 052	1200(21/02)-1300(21/02)		3.6/13cm NME 512 Mbps
CL19X1	---	Wb1 Ef Mc -- On60 T6 Ur -- Ys Hh Sv Zc Bd Ir -- -- -- -- --		0.00	0.00	Eu 052	1400(21/02)-1800(21/02)		3.6/13cm FS CAL
GM074A	---	Wb1 Ef Mc -- On60 T6 Ur -- Ys Hh Sv Zc Bd -- -- -- -- --	EVN	125.79	5.99	Eu 052	2100(21/02)-1000(22/02)		-
					0.00	Au 052	1500(21/02)-0300(22/02)		LBA
					5.99	US 053	0800(22/02)-1900(22/02)		VLBA
GM074B	---	Wb1 Ef Mc -- On60 T6 Ur -- Ys Hh Sv Zc Bd -- -- -- -- --	EVN	125.79	5.99	Eu 053	2100(22/02)-1000(23/02)		-
					0.00	Au 053	1500(22/02)-0300(23/02)		LBA
					5.99	US 054	0800(23/02)-1900(23/02)		VLBA
GM074C	---	Wb1 Ef Mc -- On60 T6 Ur -- Ys Hh Sv Zc Bd -- -- -- -- --	EVN	125.79	5.99	Eu 054	2100(23/02)-1000(24/02)		-
					0.00	Au 054	1500(23/02)-0300(24/02)		LBA
					5.99	US 055	0800(24/02)-1900(24/02)		VLBA
EC063A	---	Wb1 Ef Mc -- On60 T6 Ur -- Ys Hh Sv Zc Bd Ir -- -- -- -- --	EVN	22.08	1.84	Eu 055	2300(24/02)-0300(25/02)		group 2
ET036C	---	--- Ef Mc -- On60 T6 Ur -- Ys Hh Sv Zc Bd -- -- -- -- -- Wn -- -- -- -- --	EVN	60.83	5.53	Eu 056	1100(25/02)-1100(26/02)		3.6/13cm 3rd epoch
N19SX1	---	Wb1 Ef Mc -- On60 T6 Ur -- Ys Hh Sv Zc Bd Ir -- -- -- -- -- Wn -- -- -- -- --	EVN	8.28	0.69	Eu 057	1200(26/02)-1500(26/02)		3.6/13cm NME 512 Mbps
EC063B	---	Wb1 Ef Mc -- On60 T6 Ur -- Ys Hh Sv Zc Bd Ir -- -- -- -- --	EVN	22.08	1.84	Eu 057	2000(26/02)-0000(27/02)		group 1
EP113C	---	Wb1 Ef Mc -- On60 T6 Ur -- Ys -- Sv Zc Bd Ir -- -- -- -- --	EVN	10.12	0.92	Eu 058	0100(27/02)-0300(27/02)		3.6cm 2nd epoch

PART 2 5 cm

N19M1	Jb2 Wb1 Ef Mc Nt On85 T6 -- Tr Ys Hh -- -- -- Ir Sr -- -- -- -- --	EVN	2.04	0.17	Eu 058	1200(27/02)-1500(27/02)		5cm NME 128 Mbps
CL18M1	Jb2 Wb1 Ef Mc Nt On85 T6 -- Tr Ys Hh -- -- -- Ir Sr -- -- -- -- --		0.00	0.00	Eu 058	1600(27/02)-2000(27/02)		5cm FS CAL
ED044	Jb2 Wb1 Ef Mc Nt On85 T6 -- Tr Ys Hh -- -- -- Ir Sr -- -- -- -- --	EVN	6.96	0.58	Eu 059	0300(28/02)-1300(28/02)		-

PART 3 6 cm

N19C1	Jb2 Wb1 Ef Mc Nt On85 T6 Ur Tr Ys Hh Sv Zc Bd Ir -- -- -- -- --	EVN	10.35	0.69	Eu 060	1200(01/03)-1500(01/03)		6cm NME 512 Mbps	
EP115	Jb2 Wb1 Ef Mc Nt On85 T6 Ur Tr Ys Hh Sv Zc Bd Ir -- -- -- -- --	EVN	41.04	2.76	Eu 060	1830(01/03)-0030(02/03)		-	
EC067A	Jb2 Wb1 Ef Mc Nt On85 T6 Ur Tr Ys Hh Sv Zc Bd Ir -- -- -- -- --	EVN	17.25	1.15	Eu 061	0200(02/03)-0430(02/03)		LSR J1835+3259	
EC067B	Jb2 Wb1 Ef Mc Nt On85 T6 Ur Tr Ys Hh Sv Zc Bd Ir -- -- -- -- --	EVN	17.25	1.15	Eu 061	0830(02/03)-1100(02/03)		LP 349-25	
EB068	Jb2 Wb1 Ef Mc Nt On85 T6 Ur Tr Ys -- Sv Zc Bd Ir -- -- -- MER -- -- -- -- --	EVN	83.86	5.99	Eu 061	1630(02/03)-0530(03/03)		-	
EC067C	Jb2 Wb1 Ef Mc Nt On85 T6 Ur Tr Ys Hh Sv Zc Bd Ir -- -- -- -- --	EVN	17.25	1.15	Eu 062	0830(03/03)-1100(03/03)		LSPM J0036+1821	
EC067D	Jb2 Wb1 Ef Mc Nt On85 T6 Ur Tr Ys Hh Sv Zc Bd Ir -- -- -- -- --	EVN	17.25	1.15	Eu 062	1930(03/03)-2200(03/03)		EQ J1122+2550	
EC063C	Jb2 Wb1 Ef Mc Nt On85 T6 Ur Tr Ys Hh Sv Zc Bd Ir -- -- -- -- --	EVN	27.60	1.84	Eu 062	2300(03/03)-0300(04/03)		group 2	
RSM03	Jb2 Wb1 Ef Mc Nt On85 T6 Ur Tr Ys Hh Sv Zc Bd Ir -- -- -- -- --	EVN	27.60	1.84	Eu 063	0400(04/03)-0800(04/03)		-	
CL19C1	Jb2 Wb1 Ef Mc Nt On85 T6 Ur Tr Ys Hh Sv Zc Bd Ir -- -- -- -- --		0.00	0.00	Eu 063	1200(04/03)-1600(04/03)		6cm FS CAL	
GV025	Jb2 Wb1 Ef Mc Nt On85 T6 Ur Tr Ys Hh Sv Zc Bd Ir -- -- -- MER -- -- -- -- --	EVN	193.55	5.53	Eu 063	2000(04/03)-0800(05/03)		-	
					11.06	US 064	0200(05/03)-1400(05/03)		VLBA
EY033B	Jb2 Wb1 Ef Mc Nt On85 T6 Ur Tr Ys Hh Sv Zc Bd Ir -- -- --[Km]-- -- -- -- --	EVN	88.48	5.53	Eu 064	2300(05/03)-1100(06/03)		-	
EY033C	Jb2 Wb1 Ef Mc Nt On85 T6 Ur Tr Ys Hh Sv Zc Bd Ir -- -- --[Km]-- -- -- -- --	EVN	88.48	5.53	Eu 065	2300(06/03)-1100(07/03)		-	
EC063D	Jb2 Wb1 Ef Mc Nt On85 T6 Ur Tr Ys Hh Sv Zc Bd Ir -- -- -- -- --	EVN	27.60	1.84	Eu 066	2030(07/03)-0030(08/03)		group 1	

PART 4 18cm

N19L1	Jb1 Wb1 Ef Mc -- On85 T6 Ur Tr -- Hh Sv Zc Bd Ir Sr -- -- -- -- --	EVN	9.66	0.69	Eu 067	1200(08/03)-1500(08/03)		18cm NME 512 Mbps	
ER047A	Jb1 Wb1 Ef Mc -- On85 T6 Ur Tr -- Hh Sv Zc Bd Ir Sr Ar -- MER -- -- -- --[Ro70]EVN		82.10	5.53	Eu 067	1700(08/03)-0500(09/03)		1st epoch	
					0.77	Ar 068	0230(09/03)-0410(09/03)		Ar
					3.92	Ro 067	2225(08/03)-0240(09/03)		Ro70
EP106F	Jb1 Wb1 Ef Mc -- On85 T6 Ur Tr -- Hh Sv Zc Bd Ir Sr -- -- -- -- --	EVN	51.66	3.69	Eu 068	1030(09/03)-1830(09/03)		3rd epoch	
CL19L1	Jb1 Wb1 Ef Mc -- On85 T6 Ur Tr -- Hh Sv Zc Bd Ir Sr -- -- -- -- --		0.00	0.00	Eu 068	2000(09/03)-0000(10/03)		18cm FS CAL	
EB070	Jb1 Wb1 Ef Mc -- On85 T6 Ur Tr -- Hh Sv Zc Bd Ir Sr -- -- -- -- --	EVN	32.25	2.30	Eu 069	0200(10/03)-0700(10/03)		-	
EP106G	Jb1 Wb1 Ef Mc -- On85 T6 Ur Tr -- Hh Sv Zc Bd Ir Sr -- -- -- -- --	EVN	51.66	3.69	Eu 069	1030(10/03)-1830(10/03)		3rd epoch	
EL060	Jb1 Wb1 Ef Mc -- On85 -- -- Tr -- Hh Sv Zc Bd Ir Sr -- -- -- -- --	EVN	16.56	1.38	Eu 070	0500(11/03)-0800(11/03)		-	

PART 5 1.3cm

F19K1	Jb2 --- Ef Mc Nt On60 T6 Ur Tr Ys Hh Sv Zc Bd -- Sr -- -- -- Mh Kt Ky Ku ----	EVN	4.14	0.23	Eu 070	1200(11/03)-1300(11/03)		1.3cm NME 1024 Mbps
EB072	Jb2 --- Ef Mc Nt On60 T6 Ur Tr Ys Hh Sv Zc Bd -- Sr -- -- -- Mh Kt Ky Ku ----	EVN	29.52	3.69	Eu 070	1400(11/03)-2200(11/03)		-
EP113D	Jb2 --- Ef Mc Nt On60 T6 Ur Tr Ys -- Sv Zc Bd -- Sr -- -- -- Mh Kt Ky Ku ----	EVN	23.46	1.38	Eu 070	2300(11/03)-0200(12/03)		2nd epoch
CL19K1	Jb2 --- Ef Mc Nt On60 T6 Ur Tr Ys Hh Sv Zc Bd -- Sr -- -- -- Mh -- -- -- -- --		0.00	0.00	Eu 071	0700(12/03)-1100(12/03)		1.3cm FS CAL
N19K1	Jb2 --- Ef Mc Nt On60 T6 Ur Tr Ys Hh Sv Zc Bd -- Sr -- -- -- Mh Kt Ky Ku ----	EVN	24.84	1.38	Eu 071	1200(12/03)-1500(12/03)		1.3cm NME 1024 Mbps
GG085A	Jb2 --- Ef Mc Nt On60 -- Ur Tr Ys Hh Sv Zc Bd -- Sr -- -- -- Mh -- -- --[Ro70]Bonn		6.91	0.46	Eu 071	1700(12/03)-1900(12/03)		+RA OJ287
GG085B	Jb2 --- Ef Mc Nt On60 -- Ur Tr Ys Hh Sv Zc Bd -- Sr -- -- -- Mh -- -- --[Ro70]Bonn		6.91	0.46	Eu 072	1700(13/03)-1900(13/03)		+RA OJ287
GG085C	Jb2 --- Ef Mc Nt On60 -- Ur Tr Ys Hh Sv Zc Bd -- Sr -- -- -- Mh -- -- --[Ro70]Bonn		12.90	0.46	Eu 073	1600(14/03)-1800(14/03)		+RA OJ287 +VLBA+Y27

CODES USED IN SCHEDULE TABLE

DISKS (TB) = EVN MK5A disk allocation, in TBytes: TOT = total, /ST = per station

DAY = Project start day-of-year
 Eu = Time allocation in "Europe" (EVN + ...)
 US = Time allocation in USA (VLBA + ...)
 Ar = Time allocation at Arecibo
 GB = Time allocation at GBT
 Ro = Time allocation at Robledo

CORR = Correlator: EVN - SFXC software correlator at JIVE
 eEVN - realtime correlation with SFXC at JIVE
 Bonn - MPIFR/BKG DiFX software correlator in Bonn
 VLBA - DiFX software correlator in Socorro
 Swin - Swinburne DiFX software correlator
 ASC - Astro Space Centre correlator, Moscow

Project Code Suffix: A,B,.. etc indicates scheduling sequence for multi-segment projects or multiple scheduling attempts.

TELESCOPE CODES:

Eb = Effelsberg Wb = Westerbork Jb1 = Jodrell(Lovell) Jb2 = Jodrell(Mk2) Mc = Medicina Km = Kunming
 Nt = Noto Tr = Torun On60 = Onsala(20m=60ft) On85 = Onsala(25m=85ft) Ur = Urumqi Ir = Irbene
 Sh = Sheshan Ys = Yeibes-40m Hh = Hartebeesthoek Mh = Metsahovi Ro = Robledo Wn = Wettzell 13.2m
 Ar = Arecibo Cm = Cambridge MER = e-MERLIN Ny = Ny Alesund Wz = Wettzell
 Ap = Algonquin Bd = Matera Go = Goldstone-70m DSS = DSN antenna Sm = Simiez
 Sv = Svetloe Mr = Badary Zc = Zelenchukskaya Vm = Mizusawa Vs = Ishigaki-jima
 Ym = Yamaguchi Wb1 = Westerbork single-antenna WbX = see project schedule for WB telescope subarray
 vlba = VLBA RA = RadioAstron antenna Sr = Sardinia T6 = Tianma (65m)

Telescope code in () = participation is not yet confirmed or is optional
 Telescope code in { } = participation only with subset of frequencies (e.g. WSRT X-band only of S/X)
 Telescope code in [] = time allocated for only part of the time

PROJECT INFORMATION

CODE	INVESTIGATOR	PROJECT	Mb/s	T/S	POL	COMMENTS	CONTACT EMAIL ADDRESS
F19SX1	JIVE	3.6cm FTP-FT	512	0.23	L+R	3.6/13cm FTP-FT	campbell@jive.eu
CL19X1	Gunn	3.6cm FS CAL	-----	0.00	L+R	3.6/13cm Amp. Calibration	alastair.gunn@manchester.ac.uk
GM074A	Motta	3cm X-1	1024	5.99	L+R	-	sara.motta@physics.ox.ac.uk
GM074B	Motta	3cm X-1	1024	5.99	L+R	-	sara.motta@physics.ox.ac.uk
GM074C	Motta	3cm X-1	1024	5.99	L+R	-	sara.motta@physics.ox.ac.uk
EC063A	Cheng	FR0 Galaxies	1024	1.84	L+R	group 2	xcheng@shao.ac.cn
ET036C	Titov	VLBI Astrometry	512	5.53	R	3.6/13cm 3rd epoch	oleg.titov@ga.gov.au
N19SX1	JIVE	3.6cm NME	512	0.69	L+R	3.6/13cm NME + FTP-FT	campbell@jive.eu
EC063B	Cheng	FR0 Galaxies	1024	1.84	L+R	group 1	xcheng@shao.ac.cn
EP113C	Panessa	NGC 4151	1024	0.92	L+R	3.6cm 2nd epoch	francesca.panessa@iaps.inaf.it
N19M1	JIVE	5cm NME	128	0.17	L+R	1.3cm NME + FTP-FT	campbell@jive.eu
CL19M1	Gunn	5cm FS CAL	-----	0.00	L+R	5cm Amplitude Calibration	alastair.gunn@manchester.ac.uk
ED044	Durjasz	Methanol Masers	128	0.58	L+R	-	md@astro.umk.pl
N19C1	JIVE	6cm NME	512	0.69	L+R	6cm NME + FTP-FT	campbell@jive.eu
EP115	Perger	PMN J0909+0354	1024	2.76	L+R	-	pergertina@gmail.com
EC067A	C. Oliver	Ultracool Dwarfs	1024	1.15	L+R	LSR J1835+3259	j.bautista.climent@uv.es
EC067B	C. Oliver	Ultracool Dwarfs	1024	1.15	L+R	LP 349-25	j.bautista.climent@uv.es
EB068	Baan	NGC 3079	1024	5.99	L+R	-	baan@astron.nl
EC067C	C. Oliver	Ultracool Dwarfs	1024	1.15	L+R	LSPM J0036+1821	j.bautista.climent@uv.es
EC067D	C. Oliver	Ultracool Dwarfs	1024	1.15	L+R	EQ J1122+2550	j.bautista.climent@uv.es
EC063C	Cheng	FR0 Galaxies	1024	1.84	L+R	group 2	xcheng@shao.ac.cn
RSM03	Marcote	HD 190864	1024	1.84	L+R	short observation	marcote@jive.eu
CL19C1	Gunn	6cm FS CAL	-----	0.00	L+R	6cm Amplitude Calibration	alastair.gunn@manchester.ac.uk
GV025	Varenius	IC 860	1024	5.53	L+R	Non-DBCC stations at 2 Gbps	eskil.varenius@manchester.ac.uk
EY033B	Yang	AT2018cow	1024	5.53	L+R	-	jun.yang@chalmers.se
EY033C	Yang	AT2018cow	1024	5.53	L+R	-	jun.yang@chalmers.se
EC063D	Cheng	FR0 Galaxies	1024	1.84	L+R	group 1	xcheng@shao.ac.cn
N19L1	JIVE	18cm NME	512	0.69	L+R	18cm NME + FTP-FT	campbell@jive.eu
ER047A	Radcliffe	EVN-COSMOS	1024	5.53	L+R	1st epoch	j.f.radcliffe@rug.nl
EP106F	Perez-Torres	Mrk 1018	1024	3.69	L+R	3rd epoch	torres@iaa.es
CL19L1	Gunn	18cm FS CAL	-----	0.00	L+R	18cm Amplitude Calibration	alastair.gunn@manchester.ac.uk
EB070	Boven	Ross 867	1024	2.30	L+R	-	boven@jive.eu
EP106G	Perez-Torres	Mrk 1018	1024	3.69	L+R	3rd epoch	torres@iaa.es
EL060	Liu	RRATs	1024	1.38	L+R	-	liulei@shao.ac.cn
F19K1	JIVE	1.3cm FTP-FT	512	0.23	L+R	1.3cm FTP-FT	campbell@jive.eu
EB072	Burns	S255	1024	3.69	L+R	-	ross.burns@nao.ac.jp
EP113D	Panessa	NGC 4151	1024	1.38	L+R	1.3cm 2nd epoch	francesca.panessa@iaps.inaf.it
CL19K1	Gunn	1.3cm FS CAL	-----	0.00	L+R	1.3cm Amplitude Calibration	alastair.gunn@manchester.ac.uk
N19K1	JIVE	1.3cm NME	1024	1.38	L+R	1.3cm NME + FTP-FT	campbell@jive.eu
GG085A	Gomez	AGN Jets	512	0.46	L+R	-	jlgomez@iaa.es
GG085B	Gomez	AGN Jets	512	0.46	L+R	-	jlgomez@iaa.es
GG085C	Gomez	AGN Jets	512	0.46	L+R	K/Q/U VLBA/Y27	jlgomez@iaa.es

NOTES FOR INVESTIGATORS

DEADLINE for depositing schedules to JIVE is; *****
 * 31 Jan 2019 *

====> Observing schedules for projects together with RadioAstron will be made by the Mission.
 Contact the RadioAstron scheduling team at ra_vex@asc.rssi.ru)

Investigators allocated e-VLBI observations within the session should contact Zsolt Paragi (zparagi@jive.eu). JIVE staff will make the e-VLBI observing schedule based on information supplied in the proposal and any further input you provide.

====> Please check your allocation of time, stations, disks and correlator, and notify the EVN Scheduler, Alastair Gunn, immediately if there are problems:
 ==> alastair.gunn@manchester.ac.uk

 * Use of MK5 disk recording *
 * Disk recording will be used for all projects at all observatories. *
 * The disk allocation (in T-Bytes) for EVN telescopes is calculated from the *
 * project bit-rate (see PROJECT INFORMATION) assuming that data will be recorded *
 * for no more than 100% of the time allocated on the schedule. Make sure that your *
 * schedule does not require more than the disk allocation given on the schedule. *
 * Users should consult JIVE if they need assistance in making their schedules. *

==> Inexperienced users should contact B. Campbell at JIVE as SOON AS POSSIBLE
 for assistance in making their schedules. ==> campbell@jive.eu

 * Restriction on source changes with JB Lovell Telescope (JB1) *
 * For engineering reasons the number of source changes permitted at telescope JB1 is *
 * limited to 12 per hour. For source phase-referencing experiments this restricts *
 * target-reference source cycle times to 10 mins. *

SCHEDULE VERSION UPDATES

Version 1.0 First Public Version
 Version 2.0 Confirmed participation of Hh in GG085C
 Confirmed Ro70 availability in ER047A
 Removed Nt from S/X band experiments (unavailable)
 Swapped day of observation for ET036C and EC063A
 Version 3.0 Moved ER047A one hour earlier
 Confirmed observing times for Arecibo for ER047A
 Added Ir to all L-band observations

Notes: Nt not available at L-band this session
 Nt not available at S/X-band this session

The current version of the EVN Block Schedule is kept at: <http://old.evlbi.org/scheduling/EVNSchedule.txt>
 A more compact PDF version with identical contents is kept at: <http://old.evlbi.org/scheduling/EVNSchedule.pdf>