

CHARA Array 2026B Observing Proposal Summary					
PI		Co-I's		Title	Dates Assigned
CHARA Classic Programs					
C1/NOIR3	Kishimoto	Antonucci, Hoenig, Millour, Tristram, Weigelt	AGN torus: dissecting the dusty wind launching region		Dec 58-98
Engineering Programs					
E1AO	Kubiak	Ligon	AO Engineering	Aug 12A,26A, Sep 10A, 15A, Oct 7A, 15A, Nov 12A, 17A, Dec 15A	
E2SL	Lanthermann	ten Brummelaar, Anugu, Ligon, Gies, Schaefer, Taras, Piroscia	Silmaril Engineering	Sep 21-22	
E3CM	Ligon	CHARA	CMAP Engineering	Sep 16-17, Dec 1-2	
E4M	Monnier	Roettenbacher, Anugu	MIRC Engineering J-band	Oct 5-6	
E5SP	Mourard	Schaefer, SPICA + CHARA	SPICA Engineering	Aug 12B, Sep 10B, Oct 7B, Nov 12B, Dec 15B	
E6CH	Scott	Barjot, Dinkelaker, Labadie, Madhav, Benoit, Thomson, Anugu	CHARIOT Engineering	Sep 23-24	
E7DR	Scott	CHARA	Drive Engineering S1	Aug 5-23	
E8MR	Scott	CHARA	Mirror Recoating S1	Aug 5-23	
E9SN	Schaefer	CHARA	Snapshot imaging mode	Aug 1, Sep 3B-4B, Oct 3A-4A, 27B, Nov 3A	
MIRC Programs					
M1	Anugu	Schaefer, Monnier, Kraus, Gies, Roettenbacher, Gallenne, Klement	Benchmark J/H/K Limb-Darkening Coefficients and a CHARA Imaging Legacy	Sep 28-30 - J-band	
M2	Anugu	Schaefer, Monnier, Kraus, Mourard, Klement, Gies, Kohler	CHARA-Dual: Faint Companions in Close Binary and Multiple Stars	Aug 24-25	
M3	Carrasco-Gaxiola	Jones, Way, Rosseli, Henry, Tipton, White	Stellar Diameters of K dwarfs within 25 pc for Astrophysical and Exoplanet Sciences	Oct 26	
M4	Chaturvedi	Gies, Klement, Anugu, Wang, Schaefer	Coordinated HST/CHARA Orbits of Be+sdO Binaries	Sep 18B, Nov 1	
M5	Gupta	Monnier, Shuai, Ibrahim, Kraus, Baron, Bae, Sanchez-Bermudez	Imaging of Temporal Variability in the Inner Regions of Protoplanetary Disks with CHARA	Nov 8-11, Dec 12-14	
M6	Klement		Be stars with stripped companions as cornerstones of evolution of massive binaries	Sep 9, 18A, 20, Oct 1A, 27A, 29A, 31A, Aug 2, Nov 2	
M7	Kraus	Lu, Gardner	The MIRC-X Gaia Binary Survey: Intermediate Mass Stars	Oct 18, 4B, 15B, Nov 3B-5B	
M8	Kraus	Lancaster, Monnier, Anugu	Following AB Aur through its photometric activity event	Oct 21-22 - J-band	
M9	Lancaster	Kraus, Anugu, Monnier	Gas kinematics in Be star disks	Sep 19	
M10	Lanthermann	Mahy, Bordier, Fabry, Sana, Schaefer, Gies, LaFountain	O-type star's orbit an mass determination	Aug 3B, 4, Oct 29B, 31B, Nov 4A	
M11	Lu	Kraus, Frost, Beck	Calibrating asteroseismic scaling relations by CHARA observation on Gaia binaries	Aug 27, Oct 4B, 28B,	
M12	Patel	White, Jones, Flores	The Ages of the Nearest Open Clusters	Oct 16-20	
M13	Roettenbacher	Monnier, Anugu, Baines, Stone, Rajagopal	Interferometric Observations of Habitable Worlds Observatory Provisional Targets	Nov 24-25, 27-30	
M15	Shuai	Monnier, Kraus, Harries, Speck	MIRC-X Polarimetry Commissioning: Constraining Dust Properties in YSO Inner Disks and AGB Envelopes	Aug 28B-29B	
M16	Way	Jones, Lepine	Constraining M Giant Temperatures with Interferometric Radii	Aug 28A, Nov 6B, 7	
M17	Chowhan	Huber, Bedding, Anugu, Monnier, Rudrasingam	Mapping the wavelength dependence of limb darkening in red giant stars	Sep 3A-5A, Dec 10B-11B	
M18/NOIR4	Benitez-Palacios	Deshmukh, Frost, Lu, Uzundag, Vuckovic	Dynamical masses of First Giant Branch stars in binaries within 500 pc	Aug 26B, Sep 5B, Oct 2A,	
M19/NOIR5	Rowan	Monnier, Montet, Thornton	Directly Resolving a Black Hole Candidate in a Wide Triple System	Sep 6-8	
M20/NOIR6	Frothingham	Baylis-Aguirre, Norris	High Resolution MIRCx+MYSTIC Imaging and Spectro- Interferometry of Red Supergiants and the Extended Atmospheres	Aug 30-31, Sep 1, 2A	
M21/NOIR8	Stuber	Stuber	Revealing hidden stellar companions around stars hosting mysterious hot exozodiacal dust	Aug 5-11 - J-band	
M22/NOIR10	Gallenne	Bailleul, Bras, Evans, Kervella, Nardetto, Sivkova	Surface structure and atmospheric dynamics of classical Cepheids	Sep 25-27 - J-band	
M23/NOIR11	Gallenne	Kervella, Monnier, Roettenbacher	Studying polychromatic limb-darkening of dwarf and subdwarf stars	Aug 3A, Aug 29A, Oct 30A	
M24/NOIR12	Lu	Beck, Frost, Grossmann, Kraus	KIC9163796: Unlocking a new benchmark system for stellar evolution by obtaining its dynamical mass	Sep 2B, Oct 28A, Dec 7A	
M25/NOIR14	Bodensteiner	van de Vosse, Degenaar, Castaneda, Toonen, Veldhuis	Unravelling the nature of HD 7636, a massive multiple system with a classical Be star	Oct 23-25 - J-band	
M26/NOIR15	Roettenbacher	Monnier	An Interferometric Investigation of the Flaring RS CVn System V711 Tau	Oct 2B, 30B, Nov 5A-6A, Dec 10A-11A	
M27/NOIR17	Sanchez Bermudez	Monnier	Unveiling multiplicity and is effect over variable young stellar objects		
PAVO Programs					
P1/NOIR9	Ciardi	Danielski, Kesseli, Rainer	Measuring The Physical Parameters of Exoplanet Host Stars with Interferometry for Ariel	Dec 8-9	
Silmaril Programs					
SL1	Kishimoto	Anugu, Lanthermann, ten Brummelaar, Tuthill, Schaefer	AGN torus and its accretion edge	Dec 3B-4B	
SL2	Kohler	Lanthermann, Kubiak	A survey for close binary T Tauri stars in Taurus-Auriga	Dec 3A-6A	
SPICA Programs					
SPICA	Mourard	ISSP Team	SPICA Block	Aug 13-16, Sep 11-14, Oct 10A, 11-13, 14B, Nov 20-23, Dec 16A-17A, 18-20	
SP0	Schaefer	Gies, Flores, Jones, Lanthermann, Mourard	Precision radii of massive O-stars with dynamical masses	Nov 13	
SP1	Bailleul	Nardetto, Mourard, Bras, Gieren, Hocde, Merand, Kervella, Gallenne, Monnier, Evans, Pietrzynski	Unlocking the projection factor of Cepheids: multichromatic and time variation determination of the limb-darkening	Aug 20-21, Nov 18-19	
SP2	Creevey	Kaushik, Mourard, Nardetto, Vrad, Bailleul, Soubiran	Characterisation of PLATO targets	Nov 14B-17B	
SP3	Jones	Schaefer, White	The Age of the Hyades	Nov 13	
SP4	Kane	White, Flores, Jones, Mourard, Domiciano, Pratt	The Impact of Gravity Darkening on Intermediate Mass Stars	Oct 14A, Dec 16B-17B	
SP5	Klement		SPICA pilot program on the brightest Be stars in medium spectral resolution	Oct 9B-10B	
SP6	Mourard	Harmanec, Stencil, Yang	Spatial and spectral imaging of ϵ Aurigae out of eclipse	Oct 8B	
SP7	Chowhan	Lundkvist, Vrad, Li, Bedding, Huber, Campante, Rudrasingam	Shedding light on the radius inflation in K-dwarfs using interferometry and asteroseismology	Aug 22, 23A, Nov 16A	
SP8/NOIR1	Roberson	Burke, Chilcote, De Rosa, Greenbaum, Nielsen Ercolino, Frost, Frothingham, Gonzalez-Tora, Kaminski, Krticka, Langer, Merand, Molnar, Mourard, Sanchez, Norris, Patrick, Wittkowski	Measuring Ages of Nearby Moving Groups Using Orbital Monitoring of Close-Separation Binaries	Nov 15A	
SP9/NOIR2	Jadlovsky	Otulakowska-Hypke, Anugu, Banerjee, Creech-Eakman, Evans, Gaudin, Kazmarek, Kloppenborg, Linford, Meiland, Millour, Monnier, Nardetto, Roy, Williams, Woodward	Mass transfer and orbital parameters of wide interacting red supergiant systems: the periastron passage of VV Cephei	Aug 17	
SP10/NOIR7	Norris	Bailleul, Casamiquela, Creevy, Ebrahimkutty, Heiter, Pfeil, Mourard, Nardetto	High angular resolution observations of the nearest recurrent nova, T CrB	TOO	
SP11/NOIR13	Soubiran		Gaia FGK Benchmark Stars: metal-poor stars	Aug 18-19, Dec 21-22	
SP12/NOIR16	Harmanec	Svrckova, Mourard	Reliable determination of the mass of a Be star independent of physical-model assumptions	Aug 23B, Sep 15B, Oct 8A-9A, Nov 14A	

CHARA Array 2026B Observing Schedule

CHARA Array 2026B Observing Schedule																					
Sunday				Monday			Tuesday			Wednesday			Thursday			Friday			Saturday		
August																	1	E9SN E9SN	ALL ALL		
	2	M7 M7	ALL ALL	3	M24/NOIR12 M11	ALL ALL	4	M11 M11	ALL ALL	5	M22/NOIR10 M22/NOIR10	No S1 J-band	6	M22/NOIR10 M22/NOIR10	No S1 J-band	7	M22/NOIR10 M22/NOIR10	No S1 J-band	8	M22/NOIR10 M22/NOIR10	No S1 J-band
	9	M22/NOIR10 M22/NOIR10	No S1 J-band	10	M22/NOIR10 M22/NOIR10	No S1 J-band	11	M22/NOIR10 M22/NOIR10	No S1 J-band	12	E1AO ESSP	No S1 No S1	13	SPICA SPICA	No S1 No S1	14	SPICA SPICA	No S1 No S1	15	SPICA SPICA	No S1 No S1
	16	SPICA SPICA	No S1 No S1	17	SP9/NOIR2 SP9/NOIR2	No S1 No S1	18	SP11/NOIR13 SP11/NOIR13	No S1 No S1	19	SP11/NOIR13 SP11/NOIR13	No S1 No S1	20	SP1 SP1	No S1 No S1	21	SP1 SP1	No S1 No S1	22	SP7 SP7	No S1 No S1
	23	SP7 SP12/NOIR16	No S1 No S1	24	M2 M2	ALL ALL	25	M2 M2	ALL ALL	26	E1AO M19/NOIR5	ALL ALL	27	M12 M12	ALL ALL	28	M17 M16	ALL ALL	29	M24/NOIR12 M16	ALL ALL
	30	M21/NOIR8 M21/NOIR8	ALL ALL	31	M21/NOIR8 M21/NOIR8	ALL ALL	1	M21/NOIR8 M21/NOIR8	ALL ALL	2	M21/NOIR8 M25/NOIR14	ALL ALL	3	M18/NOIR4 E9SN	ALL ALL	4	M18/NOIR4 E9SN	ALL ALL	5	M18/NOIR4 M19/NOIR5	ALL ALL
September	6	M20/NOIR6 M20/NOIR6	ALL ALL	7	M20/NOIR6 M20/NOIR6	ALL ALL	8	M20/NOIR6 M20/NOIR6	ALL ALL	9	M6 M6	ALL ALL	10	E1AO ESSP	ALL ALL	11	SPICA SPICA	ALL ALL	12	SPICA SPICA	ALL ALL
	13	SPICA SPICA	ALL ALL	14	SPICA SPICA	ALL ALL	15	E1AO SP12/NOIR16	ALL ALL	16	E3CM E3CM	S1S2S3 S1S2S3	17	E3CM E3CM	S1S2S3 S1S2S3	18	M6 M4	ALL ALL	19	M10 M10	ALL ALL
	20	M6 M6	ALL ALL	21	E2SL E2SL	S2E2W2 S2E2W2	22	E2SL E2SL	S2E2W2 S2E2W2	23	E6CH E6CH	S1S2 S1S2	24	E6CH E6CH	S1S2 S1S2	25	M23/NOIR11 M23/NOIR11	ALL J-band	26	M23/NOIR11 M23/NOIR11	ALL J-band
	27	M23/NOIR11 M23/NOIR11	ALL J-band	28	M1 M1	ALL J-band	29	M1 M1	ALL J-band	30	M1 M1	ALL J-band	1	M6 M8	ALL ALL	2	M19/NOIR5 M27/NOIR17	ALL ALL	3	E9SN M12	ALL ALL
	4	E9SN M8	ALL ALL	5	E4M E4M	ALL J-Band	6	E4M E4M	ALL J-Band	7	E1AO ESSP	ALL ALL	8	SP12/NOIR16 SP6	ALL ALL	9	SP12/NOIR16 SP5	ALL ALL	10	SPICA SP5	ALL ALL
October	11	SPICA SPICA	ALL ALL	12	SPICA SPICA	ALL ALL	13	SPICA SPICA	ALL ALL	14	SP4 SPICA	ALL ALL	15	E1AO M8	ALL ALL	16	M13 M13	ALL ALL	17	M13 M13	ALL ALL
	18	M13 M13	ALL ALL	19	M13 M13	ALL ALL	20	M13 M13	ALL ALL	21	M9 M9	ALL J-band	22	M9 M9	ALL J-band	23	M26/NOIR15 M26/NOIR15	ALL J-band	24	M26/NOIR15 M26/NOIR15	ALL J-band
	25	M26/NOIR15 M26/NOIR15	ALL J-band	26	M3 M3	ALL J-band	27	M6 E9SN	ALL ALL	28	M25/NOIR14 M12	ALL ALL	29	M6 M11	ALL ALL	30	M24/NOIR12 M27/NOIR17	ALL ALL	31	M6 M11	ALL ALL
	1	M4 M4	ALL ALL	2	M7 M7	ALL ALL	3	E9SN M8	ALL ALL	4	M11 M8	ALL ALL	5	M27/NOIR17 M8	ALL ALL	6	M27/NOIR17 M17	ALL ALL	7	M17 M17	ALL ALL
November	8	M5 M5	ALL ALL	9	M5 M5	ALL ALL	10	M5 M5	ALL ALL	11	M5 M5	ALL ALL	12	E1AO ESSP	ALL ALL	13	SP0/3 SP0/3	ALL ALL	14	SP12/NOIR16 SP2	ALL ALL
	15	SP8/NOIR1 SP2	ALL ALL	16	SP7 SP2	ALL ALL	17	E1AO SP2	ALL ALL	18	SP1 SP1	ALL ALL	19	SP1 SP1	ALL ALL	20	SPICA SPICA	ALL ALL	21	SPICA SPICA	ALL ALL
	22	SPICA SPICA	ALL ALL	23	SPICA SPICA	ALL ALL	24	M15 M15	ALL ALL	25	M15 M15	ALL ALL	26			27	M15 M15	ALL ALL	28	M15 M15	ALL ALL
	29	M15 M15	ALL ALL	30	M15 M15	ALL ALL	1	E3CM E3CM	S1S2S3S4 S1S2S3S4	2	E3CM E3CM	S1S2S3S4 S1S2S3S4	3	SL2 SL1	W1W2S2 E1E2W2	4	SL2 SL1	W1W2S2 S1S2W2	5	SL2 C1/NOIR3	W1W2S2 ALL
	6	SL2 C1/NOIR3	W1W2S2 ALL	7	M25/NOIR14 C1/NOIR3	ALL ALL	8	P1/NOIR9 P1/C1	S1E1 S1E1/S2E2 W1W2	9	P1/NOIR9 P1/C1	S1E1 S1E1/S2E2 W1W2	10	M27/NOIR17 M18/NOIR4	ALL ALL	11	M27/NOIR17 M18/NOIR4	ALL ALL	12	M5 M5	ALL ALL
December	13	M5 M5	ALL ALL	14	M5 M5	ALL ALL	15	E1AO ESSP	ALL ALL	16	SPICA SP4	ALL ALL	17	SPICA SP4	ALL ALL	18	SPICA SPICA	ALL ALL	19	SPICA SPICA	ALL ALL
	20	SPICA SPICA	ALL ALL	21	SP11/NOIR13 SP11/NOIR13	ALL ALL	22	SP11/NOIR13 SP11/NOIR13	ALL ALL	23			24			25			26		
	27			28			29			30			31								