

CHARA Array 2026A Observing Proposal Summary

Program Number	PI	Co-I's	Title	Dates Assigned
CHARA Classic & SILMARIL Programs				
SL1	Kishimoto	Anugu, Lanthermann, ten Brummelaar, Tuthill, Schaefer	AGN torus and its accretion edge	May 28-29 (both A)
C1/NOIR3	Kishimoto	Antonucci, Hoenig, Millour, Tristram, Weigelt	AGN torus: dissecting the dusty wind launching region	May 30-Jun 3 (all A)
MIRC-X / MYSTIC Programs				
M1	Anugu	Monnier, Schaefer, Kraus, Roettenbacher, Gies	Benchmark J/H/K Limb-Darkening Coefficients from CHARA	Mar 9-10(both B), Apr 30, June 22
M2	Anugu	Schaefer, Monnier, Kraus, Mourard, Gies, Flores	CHARA-Dual: Commissioning CHARA Dual-Field Interferometry with Double Stars	Apr 1-3
M3	Flores	White, Schaefer	Angular Diameters of Visual Doubles with Mass Information	Mar 23, 25-26
M4	Gies	Klement, Anugu, Wang, Schaefer, Chaturvedi	Coordinated HST/CHARA Orbits of Be+sdO Binaries	Mar 6, June 2B, Jul 24-25
M5	Gupta	Monnier, Shuai, Ibrahim, Kraus, Baron, Bae, Sanchez-Bermudez	Imaging of Temporal Variability in the Inner Regions of Protoplanetary Disks with CHARA	May 18-21, Jun 5B, 6-9
M6	Kane	White, Flores, Jones, Mourard, Domiciano, Pratt	A Study of Rotation, Convection, and Activity Across the Kraft Break	Mar 9-10 (both A), 11
M7	Kraus	Lu, Gardner	The MIRC-X Gaia Binary Survey: Intermediate Mass Stars	May 22-24, Jun 19-21
M8	Lancaster	Kraus, Anugu, Monnier	Gas kinematics in Be star disks	May 25-26, Jul 18-19
M9	Lanthermann	Mahy, Bordier, Fabry, Sana, Schaefer, Gies, LaFountain	O-type star's orbit an mass determination	Mar 8A, Apr 4-5 (both B), May 3B, Jul 23B
M10	Lu	Kraus, Frost	CHARA survey on Gaia binaries: stellar evolution and binary formation at low/high metallicity	Apr 24, Jul 20-21
M11	Way	Jones, Lepine	Constraining M Giant Temperatures with Interferometric Radii	Apr 8, 9-10 (both A)
M12	Patel	White, Jones, Flores	Open Cluster Ages from Giant Star Sizes	Mar 21-22(both A), Apr 4-5(both A), July 26
M13	Roettenbacher	Monnier, Anugu, Baines, Stone, Rajagopal	Interferometric Observations of Habitable Worlds Observatory Provisional Targets	May 1-5
M14	Shuai	Monnier, Ibrahim, Kraus, Harries, Setterholm	MIRC-X Polarimetry Commissioning: First science on a YSO disk and an AGB dust shell.	June 23-30
M15/NOIR2	Hom	Anche, Bailey, Brandner, Douglas, Girard, Greenbaum, Monnier, Roettenbacher, Schragal, Stapelfeldt, Wolff	Vetting PSF Reference Stars for the Roman Coronagraph and Habitable Worlds Observatory	Mar 2-3, 4A, July 27
M16/NOIR4	Ibanez Bustos	Mourard, Nardetto	Calibration of new Surface Brightness-Color relation for M dwarfs	Mar 27-28, July 30-31
M17/NOIR5	Tiburcio	Boyajian, Elliott, Penny	Calibrating Surface-Brightness Relationships Using Photometric Standard Stars	Apr 9-10(both B), 11-12
M18/NOIR6	Baylis-Aguirre	Creech-Eakman, Frothingham, Norris, van Belle	The MIRC-X/MYSTIC Interferometrically Resolved Atmospheres (MIRA) Project: High Resolution Imaging of Evolved Star Atmospheres	Mar 4B, 8B, Apr 7B, May 6, Jun 5A
M19/NOIR7	Norris	Otulakowska-Hypka, Anugu, Banerjee, Creech-Eakman, Evans, Gaudin, Kloppenborg, Linford, Meilland, Millour, Monnier, Mourard, Nardetto, Roy, Williams, Woodward	High angular resolution observations of the nearest recurrent nova, T CrB	TOO
M20/NOIR8	Gallenne	Bailleul, Evans, Kervella, Monnier, Nardetto, Sikova	High-contrast companions of Galactic Cepheids	Jul 13-17
M21/NOIR9	Jonak	Mourard	Weighing Stars: Precision Masses of F-K Main-Sequence Binaries	Mar 5, 20, 31, Apr 6, 25
M22/NOIR14	Roy	Norris	Probing Mass Transfer pathways in Symbiotic Stars with CHARA	Mar 29-30
M23/NOIR15	Deshmukh	Bhat, Dorsch, Geier, Kurpas, Patrick	Red giants and supergiants as probes of binary evolution	Jun 4B, Jul 22B, 29B
SPICA Programs				
SPICA	Mourard	The ISSP Team	SPICA Block Observations	Mar 13-16(all B), 17-19, Apr 16-19, 20-21(both A), May 8-10, 11-12(both A), 14-15(both A), June 11-15, Jul 2-5, 6-7(both B)
SP1	Creevy	Kaushik, Mourard, Nardetto, Vrand, Bailleul	Characterisation of PLATO targets	Mar 13-16(all A)
SP2	Nowacki	Perraut, Mourard, Monnier, Kraus	First multi-chromatic imaging of young stellar objects.	Apr 20-21(both B)
SP3/NOIR1	Soubiran	Bailleul, Casamiquela, Creevy, Ebrahimkuty, Heiter, Pfeil, Mourard, Nardetto	Gaia FGK Benchmark Stars: metal-poor stars	May 16-17
SP4/NOIR7	Norris			TOO
SP5/NOIR10	Bailleul	Nardetto, Bras, Evans, Gallenne, Gieren, Hocde, Kervella, Merand, Monnier, Mourard, Pietrzynski	Unlocking the projection factor of Cepheids: interferometric survey of Cepheids	May 11-14(all B), Jul 6-9(all A)
SP6/NOIR11	Rieutord	Domiciano de Souza, Lazzarotto, Meilland, Mourard	Precise interferometric measurements of two rapidly rotating stars: alpha Cephei and alpha Ophiuchi	Jul 10-12
SP7/NOIR12	de Almeida	Fernandes, Domiciano de Souza, Meilland, Mourard, Witkowski	Mapping the winds of P Cygni and Deneb with CHARA/SPICA	May 15B
SP8/NOIR13	Frothingham	Baylis Aguirre, Norris	Multiwavelength High Resolution Imaging of Red Supergiants with CHARA using SPICA and MIRCX+MYSTIC	Jul 8-9(both B)
Engineering Programs				
E1AO	Kubiak	Ligon	CHARA AO Engineering	Mar 12A, 24A, Apr 7A, 15A, May 7A, 13A, 27A Jun 4A, 10A, July 1A, 22A, 28A
E2SL	Lanthermann	ten Brummelaar, Tuthill, Anugu, Ligon, Gies, Schaefer, Taras, Piroscia	CHARA Silmaril Engineering	Apr 13-14, May 27, 28-29(both B)
E3CM	Ligon	Kubiak, Koehler, Gies	CHARA CMAP Engineering	Apr 22-23, June 16-18,
E4SP	Mourard	CHARA/SPICA	CHARA SPICA Engineering	Mar 12B, Apr 15B, May 7B, Jun 10B, Jul 1B
E5CH	Scott	Dinkelaker, Barjot, Labadie, Madhav, Benoit, Thomson, Anugu	CHARA CHARIOT Engineering	Apr 27-29
E6SN	Schaefer	Gies, Farrington, Flores, Jones, Lanthermann	CHARA Snapshot Imaging Mode	Mar 7, Apr 26, Jul 23A, 28B

A=(1st half), B=(2nd half)

CHARA Array 2026A Observing Schedule

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
March	1	2	3	4	5	6	7	
	8	9	10	11	12	13	14	
	15	16	17	18	19	20	21	
	22	23	24	25	26	27	28	
	29	30	31					
	April	5	6	7	8	9	10	11
		12	13	14	15	16	17	18
		19	20	21	22	23	24	25
		26	27	28	29	30		
		May	3	4	5	6	7	8
10			11	12	13	14	15	16
17			18	19	20	21	22	23
24			25	26	27	28	29	30
31								
June			7	8	9	10	11	12
	14		15	16	17	18	19	20
	21		22	23	24	25	26	27
	28		29	30				
	July		5	6	7	8	9	10
		12	13	14	15	16	17	18
		19	20	21	22	23	24	25
		26	27	28	29	30	31	