

# Monday March 13, 2023

EDT Atlanta	PDT Los Angeles	GMT London	CET Paris	Length (min)	Speaker	Attendance	Presentation
08:40							<i>Continental Breakfast and Registration</i>
<b>Chair: Gail Schaefer</b>							
09:20	06:20	13:20	14:20	10	Sara Rosen	In person	Welcome from the Dean of the College of Arts & Sciences at Georgia State University
09:30	06:40	13:40	14:40	30	Douglas Gies	In person	News from the CHARA Array
10:00	07:00	14:00	15:00	40	Hal McAlister	In person	History of CHARA and Interferometry at Mount Wilson
10:40	07:40	14:40	15:40	20			<i>Coffee Break</i>
<b>Chair: Cyprien Lanthermann</b>							
11:00	08:00	15:00	16:00	20	Gail Schaefer	In person	Open Access and Engineering at the CHARA Array
11:20	08:20	15:20	16:20	20	Nic Scott	In person	Updates on the CHARA Telescopes
11:40	08:40	15:40	16:40	20	Narsi Anugu	In person	Software activities shaping the CHARA Array
12:00	09:00	16:00	17:00	20	Jeremy Jones	In person	CHARA Remote Operations and Data Access
12:20	09:20	16:20	17:20	60			<i>Lunch</i>
<b>Chair: Katherine Shepard</b>							
13:20	10:20	17:20	18:20	15	Nils Turner	In person	The Upgraded OPLE Hardware Control System
13:35	10:35	17:35	18:35	15	Robert Ligon	In person	CHARA Pathfinder: Nasmyth Instrument Bench Design
13:50	10:50	17:50	18:50	15	Christopher Farrington	In person	CHARA Operations and CMAP site management
14:05	11:05	18:05	19:05	15	Rainer Koehler	In person	Fiber experiments in preparation for the Mobile Telescope
14:20	11:20	18:20	19:20	20	Gerard van Belle	In person	Next Generation Interferometry Proposals for Ground and Space
14:40	11:40	18:40	19:40	20			<i>Coffee Break</i>
<b>Chair: Noura Ibrahim</b>							
15:00	12:00	19:00	20:00	20	Antoine Mérand	Remote	Update on VLTI
15:20	12:20	19:20	20:20	20	Jordon Stone	In person	Update on NPOI
15:40	12:40	19:40	20:40	20	Michelle Creech- Eakman	Remote	Update on the MROI -- Prelude to First Fringes
16:00	13:00	20:00	21:00				<i>End of Day</i>
18:00							<i>Conference Dinner</i>

## Tuesday March 14, 2023

EDT Atlanta	PDT Los Angeles	GMT London	CET Paris	Length (min)	Speaker	Attendance	Presentation
08:40							<i>Continental Breakfast</i>
<b>Chair: Benjamin Setterholm</b>							
09:00	06:00	13:00	14:00	20	John Monnier	In person	Michigan update: MYSTIC, STST, and pipelines....
09:20	06:20	13:20	14:20	20	Stefan Kraus	Remote	The MIRC-X detector upgrade and high-resolution gratings
09:40	06:40	13:40	14:40	20	Noura Ibrahim	In person	Simultaneous 6T J and H-band MIRC-X Update
10:00	07:00	14:00	15:00	20	Daniel Mortimer	Remote	Update on the BIFROST beam combiner
10:20	07:20	14:20	15:20	20	Cyprien Lanthermann	In person	Silmaril: New CHARA instrument pushing for the sensitivity of a 3-beam combiner in the H- and K-bands.
10:40	07:40	14:40	15:40	20			<i>Coffee Break</i>
<b>Chair: Rob Ligon</b>							
11:00	08:00	15:00	16:00	20	Denis Mourard	Remote	Progress of the SPICA-VIS and SPICA-FT commissioning
11:20	08:20	15:20	16:20	20	Pannetier Cyril	Remote	Fringe-Tracking at CHARA - News from SPICA-FT
11:40	08:40	15:40	16:40	20	Nayeem Ebrahimkuttty	Remote	Stellar parameter estimation using CHARA/SPICA and stellar atmosphere models
12:00	09:00	16:00	17:00	20	Roxanne Ligi	In person	The scientific projects of the ISSP survey
12:20	09:20	16:20	17:20	5			<i>Group Photo</i>
12:25	09:25	16:25	17:25	55			<i>Lunch</i>
<b>Chair: Arturo Martinez</b>							
13:20	10:20	17:20	18:20	20	Laurent Bourguès/ Isabelle Tallon- Bosc	In person	JMMC service updates & roadmap 2023
13:40	10:40	17:40	18:40	20	Rachael Roettenbacher	In person	Imaging Spotted Stellar Surfaces
14:00	11:00	18:00	19:00	20	Ryan Norris	In person	Student Science at NMT: Learning Optical Interferometry Through Projects on Evolved Stars
14:20	11:20	18:20	19:20	20	Robert Klement	In person	Subdwarf companions and the origin of Be stars
14:40	11:40	18:40	19:40	20			<i>Coffee Break</i>
<b>Chair: Peter Wysocki</b>							
15:00	12:00	19:00	20:00	20	Eric Sandquist	Remote	Age Calibrations with Resolved Binaries in Nearby Clusters
15:20	12:20	19:20	20:20	20	Willie Torres	Remote	The Sextuple System of Castor: Orbits and Dynamical Masses
15:40	12:40	19:40	20:40	20	Becky Flores	Remote	A New Sample for Testing Stellar Evolution: Wide Binaries
16:00	13:00	20:00	21:00				<i>End of Day</i>

## Wednesday March 15, 2023

EDT Atlanta	PDT Los Angeles	GMT London	CET Paris	Length (min)	Speaker	Attendance	Presentation
08:40							<i>Continental Breakfast</i>
<b>Chair: Rainer Koehler</b>							
09:00	06:00	13:00	14:00	20	Brian Kloppenborg	In person	CHARA - AAVSO Collaboration
09:20	06:20	13:20	14:20	20	Rachel Matson	In person	EMCCD Speckle Interferometry at the U.S. Naval Observatory
09:40	06:40	13:40	14:40	20	Tyler Gardner	Remote	The ARMADA survey: detecting companions down to planetary mass with precision astrometry
10:00	07:00	14:00	15:00	20	Yi Lu	Remote	The MIRC-X Gaia binary survey: Precision masses, orbits and ages
10:20	07:20	14:20	15:20	20	Matthew De Furio	Remote	The Small Separation A-Star Companion Population
10:40	07:40	14:40	15:40	20			<i>Coffee Break</i>
<b>Chair: Nic Scott</b>							
11:00	08:00	15:00	16:00	20	Benjamin R Setterholm	In person	The Dynamic Inner Disk of HD 163296
11:20	08:20	15:20	16:20	20	Issy Codron	Remote	Disc misalignment and modelling the inner au of HD143006
11:40	08:40	15:40	16:40	20	Noura Ibrahim	In person	Imaging the Inner au of Herbig Be star V1295 Aql
12:00	09:00	16:00	17:00	20	Ludovic Grossard	Remote	First on-the-sky fringes at 810 nm using fibre links at CHARA
12:20	09:20	16:20	17:20	60			<i>Lunch</i>
<b>Chair: Robert Klement</b>							
13:20	10:20	17:20	18:20	20	Muhammad Zain Mobeen	In person	Imaging the stellar merger remnant V838 Monocerotis with VLTI and CHARA
13:40	10:40	17:40	18:40	20	Peter Wysocki	In person	Modeling Be Star Disk Asymmetries Using 1-Armed Spirals
14:00	11:00	18:00	19:00	20	Katherine Shepard	In person	W Serpentis Stars
14:20	11:20	18:20	19:20	20	Narsi Anugu	In person	Circumbinary disks around evolved stars seen with the CHARA Array
14:40	11:40	18:40	19:40	20			<i>Coffee Break</i>
<b>Chair: Roxanne Ligi</b>							
15:00	12:00	19:00	20:00	20	Ashley Elliott	In person	Measuring the Stellar and Planetary Parameters of the 51 Eridani System
15:20	12:20	19:20	20:20	20	Russel White	In person	Open Cluster Ages from Red Giant Star Sizes
15:40	12:40	19:40	20:40	20	All		Discussion - Future Directions for the CHARA Array and Interferometric Community
16:00	13:00	20:00	21:00				<i>End of Day</i>
18:00							<i>Excursion - Georgia Aquarium</i>