

CHARA Community Workshop – Caltech/IPAC
Milliarcsecond Astronomy with the CHARA Array
Morrisroe Astroscience Laboratory – Room 102
Sunday, October 8, 2017

<i>Topic</i>	<i>Speaker</i>	<i>Length</i>	<i>Start Time</i>
<i>Registration</i>		10	11:00 AM
Welcome and Overview of the CHARA Array	Douglas Gies	30	11:10 AM
Principles of Interferometry and Science Review	Gail Schaefer	40	11:40 AM
Applying for Time at the CHARA Array	Douglas Gies	30	12:20 PM
<i>Lunch</i>		60	12:50 PM
Observing Strategies and Planning Software	Gail Schaefer	20	1:50 PM
Data Format and Modeling/Imaging Software	Jeremy Jones	30	2:10 PM
<i>Science Topic:</i> Stellar Diameters and Life at CHARA	Kaspar von Braun	20	2:40 PM
<i>Science Topic:</i> Science Highlights with the PAVO Beam Combiner	Daniel Huber	20	3:00 PM
<i>Science Topic:</i> Ages of Stars	Jeremy Jones	20	3:20 PM
Open discussion to talk about ideas for CHARA observing programs	All	20	3:40 PM
<i>End of Workshop</i>			4:00 PM