

MoonPics Workshop – Draft Agenda

28th–29th October 2019

G59, Diamond House – Diamond Light Source

DAY 1: Monday 28 th October 2019		
10:30 – 11:00	Arrival, tea & coffee	Diamond Atrium
11:00 – 11:20	Introductory talk by Physical Sciences Director	L. Chapon
11:20 – 11:45	Welcome	K. Sawhney / S. Schmidtchen
11:45 – 12:45	Talks – Presentation of deliverables	
11:45 – 12:00	Stitching at ESRF	B. R. Adapa
12:00 – 12:15	Stitching at Diamond	M. B. Da Silva
12:15 – 12:30	Wavefront sensing at Elettra	L. Raimondi
12:45 – 13:30	Lunch	Diamond Atrium
13:30 – 14:45	Talks – Presentation of deliverables and first round-robin results	
13:30 – 13:45	Wavefront sensing at DESY	E. Ploenjes
13:45 – 14:00	Sphere mirror measurements	A. Vivo
14:00 – 14:15	Ellipse mirror measurement - ex-situ	S. Alcock
14:15 – 14:30	Ellipse mirror measurement - at-wavelength	H. Wang / D. Laundry
14:30 – 14:45	Theoretical models for fitting ellipses	A. Vivo / S. Alcock
14:45 – 15:05	Afternoon tea & coffee break	Diamond Atrium
15:05 – 15:50	Talks – Other	
15:05 – 15:20	Theoretical models for fitting ellipses	A. Vivo / S. Alcock
15:20 – 15:35	Lifting procedure for stress reduction at flat mirror holder	S. Schmidtchen
15:35 – 15:50	New flat mirror	S. Schmidtchen
16:30 – 18:00	Tours of Optics labs	
19:00 – 22:00	Workshop dinner at The Cherwell Boathouse	Oxford

DAY 2: Tuesday 29 th October 2019		
09:00 – 09:15	Welcome tea & coffee	Diamond Atrium
09:15 – 11:00	Discussion <ul style="list-style-type: none"> - Round-robin WP - Publication of round-robin data 	
11:00 – 11:20	Mid-morning tea & coffee	Diamond Atrium
11:20 – 13:00	Discussion <ul style="list-style-type: none"> - HDF5 - Wavefront sensor WPs Stitching WPs	
13:00 – 14:00	Lunch	Diamond Atrium
14:00 – 15:00	Discussion and closing	
15:00	Tea & coffee before departure	Diamond Atrium