

NEON School La Palma - schedule

Version 3 July

Sunday June 22

Arrival and check-in at Residencia

Monday June 23

10:00 R. Rutten / M. Dennefeld Welcome and introduction

10:30 [R. Hook Introduction to telescope optics \(I\)](#)

11:45 [J. Knapen Introduction to telescope optics \(II\)](#)

13:00 Lunch

14:00 [M. Dennefeld Low resolution spectroscopy](#)

15:15 [H. Korhonen High-resolution spectroscopy](#)

16:30 Coffee break

17:00 Presentation of the groups

18:00-20:00 Welcome drink and Diner

Tuesday June 24

11:00 J. Knapen Photometry

13:00 Lunch

14:00 R. Hook Image analysis

15:30 Work in groups: introduction to data reduction and observing preparation

18:00-20:00 Diner

Night observing (Tapio @ INT + Heidi @ NOT; Romano to assist at the INT)

Wednesday June 25

All day: data reduction

15:00-16:00 Visit to MAGIC by Karl Kolle

16:00-17:00 Visit to TNG by Aldo Fiorenzano

18:00-20:00 Diner

Night observing (Maria @ INT + Romano @ NOT; Tiina to assist at the INT)

Thursday June 26

All day: data reduction

16:00-17:00 Visit to GTC with introduction from J. Gonzalez

18:00-20:00 Diner

Night observing (Heidi @ INT + Maria @ NOT)

Friday June 27

All day: data reduction

16:00-17:00 Visit to Swedish solar tower and DOT by Felix Bettonvil

17:00-18:00 Visit to WHT by Romano Corradi

18:00-20:00 Diner

Night observing (Romano @ INT + Tapio @ NOT)

Saturday June 28

All day: data reduction

18:00-20:00 Diner

Night observing (Romano @ INT + Heidi @ NOT)

Sunday June 29

15:00 Minibus from Residencia to Santa Cruz. (for those not observing)

18:00-20:00 Diner

19:45 Eurocup final

Night observing (Tapio/Maria @ INT + Maria /Tapio @ NOT)

Monday June 30

Morning: free time, or data reductions

Afternoon: Data reduction and analysis

Tuesday July 1

All day: data reduction and analysis

11:00 [S. Tulloch – Low Light Level CCDs and their application](#)

14:00-19:00 Bus excursion to the Caldera view point and south of the island

Wednesday July 2

11:00 M. Dennefeld – The evolution of telescopes: from Galileo to the E-ELT

12:00 [R. Rutten – Introduction to adaptive optics](#)

All day: data reduction and analysis

Thursday July 3

11:00 [H. Korhonen – Introduction to the VLTI](#)

All day: data reduction and analysis; preparation of the presentations

Friday July 4

Morning: presentation of the results

Afternoon: round-table discussion, introduced by M. Dennefeld (EU observing facilities,

Job prospects, etc...)

20:00 Closing diner

Saturday July 5

Departure