

Schedule Summerschool on Molecular Astrophysics

Monday September 26

08:30-09:15 David Flower: Molecular structure

09:15-09:30 break

09:30-10:15 continued

10:15-10:30 break

10:30-11:15 Stephan Schlemmer: Molecular Spectroscopy

11:15-11:30 break

11:30-12:15 continued

12:30-14:00 lunch

14:00-16:00 open

16:00-16:45 Tom Millar: Principles of interstellar gas phase and grain surface reactions

16:45-17:00 break

17:00-17:45 continued

17:45-18:00 break

18:00-18:30 Tom Millar: Presentation skills

18:30-19:00 Xander Tielens: The Molecular Universe network

Tuesday September 27

08:30-09:15 Marco Spaans: Principles of radiative transfer

09:15-09:30 break

09:30-10:15 continued

10:15-10:30 break

10:30-11:15 David Flower: Collisions between molecules: theory

11:15-11:30 break

11:30-12:15 continued

12:30-14:00 lunch

14:00-16:00 open

16:00-16:45 Stephan Schlemmer: Laboratory Studies of astrophysical reactions

16:45-17:00 break

17:00-17:45 continued

17:45-18:00 break

18:00-19:00 Michela Bottazzi: Ethics in science

Wednesday September 28

08:30-09:15 Tom Millar: Models of interstellar gas phase and grain surface chemistry

09:15-09:30 break

09:30-10:15 continued

10:15-10:30 break

10:30-11:15 student presentations

11:15-11:30 break

11:30-12:15 continued

12:30-14:00 lunch

Afternoon Off

Thursday September 29

08:30-09:15 David Flower: Collisions between molecules: results

09:15-09:30 break

09:30-10:15 continued

10:15-10:30 break

10:30-11:15 Marco Spaans: Radiative transfer modeling

11:15-11:30 break

11:30-12:15 continued

12:30-14:00 lunch

14:00-16:00 open

16:00-16:45 Student presentations

16:45-17:00 break

17:00-17:45 Student presentations

17:45-18:00 break

Friday September 30

08:30-09:15 Tom Millar: The chemistry of carbon monoxide and water in regions of star formation

09:15-09:30 break

09:30-10:15 continued

10:15-10:30 break

10:30-11:15 Marco Spaans: Models for the emission spectra of carbon monoxide and water in regions of star formation

11:15-11:30 break

11:30-12:15 continued

12:30-14:00 lunch