

Program

Sunday, 18 August

19:30 Registration + welcome reception

Monday, 19 August

8:30-9:45 Breakfast

10:00 Welcome address (J. Mikolajewska)

Session I: Observations: surveys & monitoring I

10:10 R. Corradi: Surveys of the Galactic Plane

10:45 B. Miszalski: Mining the sky for new Galactic and Magellanic symbiotic stars

11:20-11:40 break/drinks

11:40 H. Van Winckel: A survey of Post-AGB binaries in the LMC and SMC

12:15 R. Angeloni: Symbiotic Stars in OGLE Data. Magellanic Cloud Systems

12:45 Poster presentations: A. Mampaso & A. Siviero

13:00-15:00 lunch break

Session II: Observations: surveys & monitoring II

15:00 M. Gromadzki: Studies of symbiotic binaries based on publicly available data

15:20 K. Ilkiewicz: Orbitally related variability of the MC symbiotic stars

15:40 A. Jorissen: A radial-velocity monitoring of Li-rich K giants surrounded by dust

16:00 M. Hajduk: Planetary nebula Hen 2-260 and its variable central star

16:20-16:40 coffee break

Session III: Observations: modeling and physical parameters I

16:40 E. Sion: Far Ultraviolet Spectroscopic Analyses of the Hot Components of Six Symbiotic Variables

17:10 M. Kato: Light curve models of two eclipsing symbiotic stars: SMC3 and PU Vul

17:40 I. Hachisu: The UBV Color Evolution of Classical and Symbiotic Novae

18:00 General discussion

19:30 dinner

Tuesday, 20 August

8:30-9:45 Breakfast

Session IV: Observations: modeling and physical parameters II

10:00 Y. Pavlenko: Modelling of spectra of post-AGB of late spectral classes and related objects

10:30 C. Min: VERA observations of SiO masers in Symbiotic Star R Aquarii

10:55 M. Otulakowska-Hypka: The latest look at the symbiotic star RW Hydrae

[11:20-11:40 break/drinks](#)

Session V: Mass loss and wind(s) interaction

11:40 B. Espey: Ultraviolet and far-Ultraviolet Observations of Symbiotic Binaries

12:10 K. Hinkle: D-symbiotics, wind interaction, and infrared spectroscopy

11:40 T. Jurkic: Properties of circumstellar dust in symbiotic Mira

[13:00-15:00 lunch break](#)

Session VI: Mass transfer and relationship to type Ia SNe

15:00 P. Podsiadlowski: Mass transfer in symbiotic binaries and Type Ia Supernovae: Theory and Observations

15:35 H. Boffin: The interferometry's view on Symbiotic Stars

16:10 H. Mohammed: Wind accretion in Symbiotic Binaries – poster presentation

[16:20-16:40 coffee break](#)

16:40 R. Booth: RS Oph as a model for the circumstellar environment of Type Ia Supernovae progenitors

17:10 J. Mikolajewska: On the nature of white dwarf in RS Oph

17:40 K. Drozd & E. Ragan: Similarities and differences between V407 Cyg & RS Oph - poster presentation

17:50 General discussion

[19:30 dinner](#)

Wednesday, 21 August

Excursions

Thursday, 22 August

8:30-9:45 Breakfast

Session VII: Mass transfer, accretion and evolution I

10:00 P. Davis: Mass Transfer and Evolution in Eccentric Binary Systems

10:30 L. Siess: Critically rotating Algols

11:00 N. Gorlova: The accretion processes in post-AGB binaries

[11:20-11:40 coffee break](#)

11:20 M. Hillen: An interferometric study of the post-AGB binary 89 Herculis: a geometric and radiative transfer analysis of the optical and near-IR circumstellar environment

12:10 H. Boffin: Looking at fresh out of the oven Peculiar Red Giants

12:40 C. Galan: Chemical abundances in the atmospheres of the symbiotic giants

[13:00-15:00 lunch break](#)

Session VIII: Mass transfer, accretion and evolution II

15:00 M. Stute: What can we learn from modelling jets in Symbiotic Stars

15:30 T. Liimets: New insights into the jet of R Aquarii

16:00 D. Jones: The formation of jets in planetary nebulae: pre-CE mass transfer

[16:30-16:50 coffee break](#)

16:50 A. Jorissen: Algols, sdBs and PN central stars with long orbital periods:
Challenging binary evolution

17:25 R. Szczerba: Search for Disks in Binary Systems with White Dwarf

17:55 General discussion

[19:30 conference dinner](#)

Friday, 23 August

8:30-9:45 Breakfast

Session IX: Circumstellar environment

10:00 A. Mayer: The large-scale environments of binary AGB stars probed by Herschel

10:30 V. Bujarrabal: Rotating disks around binary post-AGB stars

11:00 M. Gładkowski: Comparison between 30 micron post-AGB sources in different galaxies

11:20-11:40 break/drinks

11:40 J. He: Observed co-evolution of CO and dust around post-AGB stars

12:10 M. Schmidt: Circumstellar C₂ in carbon-rich post-AGB star IRAS22272+5435

12:40 General discussion & summary

13:00-15:00 lunch break

15:00 Informal discussions, leisure activity

19:30 dinner