

<b>Sessions 1+2 : Radiation driven winds + Stellar atmosphere/wind modelling</b>		
<b>Puls</b>	<b>IT</b>	<b>Radiation driven winds</b>
Krticka		Wind mass-loss rate predictions: from mCAK model to unified NLTE wind models
Sabhaht		Mass-loss predictions for very massive stars
Cure		Delta-Slow Solutions in B-Supergiant Winds: Insights from m-CAK Hydrodynamics
Bernini Peron		Understanding the wind driving in early-type B hypergiants
<b>Hamann</b>	<b>IT</b>	<b>Stellar atmosphere/wind modeling</b>
Sundqvist		Legacy of Jo's FASTWIND: future prospects and challenges
<b>Owocki</b>	<b>IT</b>	<b>Steady vs. eruptive mass loss from massive stars</b>
Schillemans		2D simulations of LBV-like atmospheres and wind outflows
Van der Sijpt		Sub-surface turbulence across the upper HR diagram
Delbroek		Toward spectral analysis with 3D massive-star model atmospheres

### Round table 1: Atmosphere + wind modelling (1D/3D, time-dependence, non-spherical geometries, clumping)

Chairs: Moens, Kubát, Abdul-Masih (TBC), Sander

### Sessions 3+4: Quantitative spectroscopy (I) OB-type stars + (II) WRs, LBVs, SNe, and CSPNe

<b>Herrero</b>	<b>IT</b>	<b>Quantitative Spectroscopy of OB-type stars</b>
Przybilla		Hybrid non-LTE analyses of massive stars
Brands		The clumped winds of O-type (super)giants in the Large Magellanic Cloud
Furey		The wind properties of O-stars at sub-SMC metallicity
de Burgos		Quantitative spectroscopy of Galactic B-type supergiants: signatures of binary interaction
<b>Najarro</b>	<b>IT</b>	<b>IR studies of massive stars in the MW</b>
<b>Hillier</b>	<b>IT</b>	<b>Quantitative spectroscopy of WR stars, LBVs, SNe, and CSPNe</b>
Mendez		A short history of spectroscopic distances to PN central stars
Todt		Spectral analyses of H-deficient central stars of planetary nebulae
Sander		Classical Wolf-Rayet stars: New insights and puzzles from dynamically-consistent models

### Round table 2: Spectroscopic analyses (large surveys, automatic analyses, machine learning, atomic data)

Chairs: Vink, Rodríguez-Berlanas (TBC), Osorio, Aschenbrenner, Backs

### Session 5: Massive star evolution

<b>Ekström</b>	<b>IT</b>	<b>Stellar physics: evolution effect from mixing and mass loss</b>
Keszthelyi		The Wind-Momentum Luminosity Relation as a mass-loss scheme in evolutionary models of massive stars
Romagnolo		Very massive stars do not expand: the role of winds in the evolution of the most massive black hole progenitors
Kubátová		Low-metallicity massive single stars with rotation
<b>Langer</b>	<b>IT</b>	<b>Evolution of massive binary stars</b>
Martínez Sebastián		der gestirnte himmel über mir: Observational hints of binary interacting products in Galactic massive O-type stars with IACOB and Gaia
Bodensteiner		News from BLOeM - the multiplicity properties of OeBe stars
Negueruela		Are all Be stars really formed in binaries?
Kuiper		Recent Progress in the Field of High-Mass Star Formation
Ramirez-Tannus		The origin of massive close binary stars

### Round table 3: Evolution (singles / binaries / triples, incl. Formation)

Chairs: Vanbeveren, Shenar, Deshmukh, Nazé, Ekström

### Session 6: Atmospheres and winds of massive binaries

<b>Koenigsberger</b>	<b>IT</b>	<b>Atmospheres and winds in binaries</b>
Mahy		The role of metallicity in massive binary evolution
Pauli		Strong stellar winds of partially stripped stars in post-interaction binaries

### Session 7: Additional views of massive stars: Aster. / X-R. / Magn. / Variab. / Interf.

<b>Aerts</b>	<b>IT</b>	<b>The asteroseismic view of massive stars</b>
<b>Oskinova</b>	<b>IT</b>	<b>X-raying massive stars</b>
Fullerton		The Structured Winds of OB Stars: Thoughts on Paradigms, Progress, and Prospects
St-Louis		Modelling light and linear polarization curves from winds including Corotating Interaction Regions
Deshmukh		Interferometry of Galactic Wolf-Rayet Stars: Binarity, Winds and More
David-Uraz		Multiwavelength view and future perspectives on corotating interaction regions
Cano González		A radio continuum study of massive stars at the Galactic Centre Arches cluster with the VLA

### Session 8: Hot massive stars as tools for Galactic and extragal. stellar astronomy

<b>Leitherer</b>	<b>IT</b>	<b>Unresolved Stellar Populations</b>
Millan-Irigoyen		HR-pyPopStar: high spectral resolution stellar population synthesis models
Roth		Extragalactic massive stars observed with IFU: MUSE, BlueMUSE, and the future WST
<b>Kudritzki</b>	<b>IT</b>	<b>Extragalactic Stellar Astronomy</b>
Urbaneja Pérez		From Local to Distant Galaxies: Advancing Quantitative Spectroscopy of Blue Supergiants

### RT4: Future prospects (low Z, gravitational wave events, transients, unresolved populations, JWST, ELT)

Chairs: Ramachandran (TBC), Cerviño, Garcia, Hawcroft, Henrich (TBC)