

Mass-loss and eruptions from evolved massive stars:

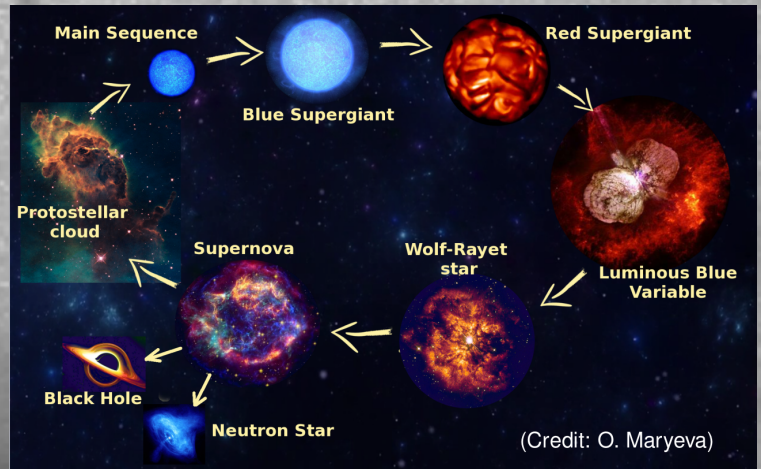
Physical origin, observational evidence, and interaction with the surrounding medium

Institute for Astrophysics, University of Göttingen

9. December 2021

Topics:

- Post-main sequence transition phases
- Stellar winds and outflows
- Stellar parameters and classification
- Pulsation instabilities
- Large-scale ejecta
- Astrospheres
- Binarities in massive stars



Invited Speakers:

- Ignacio Araya (Universidad Mayor, Chile)
- Catalina Arcos (Universidad de Valparaíso, Chile)
- Alejandra Christen (Universidad de Valparaíso, Chile)
- Lydia Cidale (Universidad Nacional de La Plata, Argentina)
- Michel Curé (Universidad de Valparaíso, Chile)
- Wolfgang Glatzel (University of Göttingen, Germany)
- Michalis Kourniotis (Astronomical Institute Spořilov, Czech Republic)
- Michaela Kraus (Astronomical Institute Ondřejov, Czech Republic)
- Tiina Liimets (Astronomical Institute Ondřejov, Czech Republic)
- Alex Lobel (Royal Observatory of Belgium)
- Natalia Machuca (Universidad de Valparaíso, Chile)
- Olga Maryeva (Astronomical Institute Ondřejov, Czech Republic)
- Lorena Mercanti (Universidad Nacional de La Plata, Argentina)
- Dieter Nickeler (Astronomical Institute Ondřejov, Czech Republic)
- René Oudmaijer (University of Leeds, United Kingdom)
- Matías Ruíz Díaz (Universidad Nacional de La Plata, Argentina)

Organization:

Wolfgang Glatzel (chair),
Institute for Astrophysics,
University of Göttingen,
Germany



Georg-August-Universität
Göttingen



Physics of Extreme
Massive Stars

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