

*Workshop*

## **Stellar End Products: The Low Mass - High Mass Connection**

*ESO Garching, 6-10 July, 2015*

**Roberta Humphreys (*invited*)**  
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**Title:**

RSGs and AGBs in the Optical and Infrared -- the evidence for mass loss, circumstellar ejecta and episodic events

**Abstract:**

We all know that RSGs and AGBs, post-RSGs and AGBs lose mass. I will briefly review the optical and IR evidence for circumstellar ejecta from these stars of different masses and luminosities. Some have exhibited episodic mass loss much more extreme than a slow outflow. The diversity among the RSGs and AGBs raises questions about mass loss mechanisms and their evolutionary state.