

Service d'Astrophysique
SÉMINAIRE

Lundi 20 décembre 15h00

CEA Saclay, Orme des Merisiers Bât 709, salle 3 (Rdc)

The Death and Afterlife of Massive Stars

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Observations of supernovae and gamma-ray bursts show that massive stars end their lives with a wide variety of properties. For supernovae, mass loss plays a crucial role in that variety. The circumstellar interaction and explosion characteristics provide diagnostics for the stellar evolution leading up to the explosion. Central compact objects do not appear to play a role in supernova observations, but can be examined in young supernova remnants.

Le cafe sera servi 10 minutes avant

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http://irfu.cea.fr/Phocea/Vie_des_labos/Seminaires/index.php