

Table of contents

Tuesday 16 October 2007	1
-------------------------------	---

School on Astrophysical Fluid Dynamics | (smr 1865)

Tuesday 16 October 2007

Hydrostatics of planets, stars and cluster gas motion in astrophysical fluids: (1) convection in stars; (2) stellar winds - de Laval nozzle, Parker solution; (3) transonic flows; (4) implosions (gravitational collapse) and explosions - Adriatico Guest House Giambiagi Lecture Hall (11:00-12:30)

Tutors: T.D. Saini & S.K. Sethi

time	title	presenter
11:00	Hydrostatics of planets, stars and cluster gas motion in astrophysical fluids: (1) convection in stars; (2) stellar winds - de Laval nozzle, Parker solution; (3) transonic flows; (4) implosions (gravitational collapse) and explosions	INSTRUCTOR: DIPANKAR BHATTACHARYA