

Schedule for GWA School, Rhodes University, 15 – 24 January 2013

	15 th	16 th	17 th	18 th	19 th , 20 th	21 st	22 nd	23 rd	24 th
8:00	Registration								
8:30	Tiglio	Tiglio	Tiglio	Ajith		Moeketsi*	Husa	Mandel	Husa
9:30	Tiglio	Ajith	Ajith	Ajith		Levin	Mandel	Husa*	Mandel
10:30	TEA	TEA	TEA	TEA		TEA	TEA	TEA	TEA
11:00	Levin	Levin	Levin	Levin*		Data analysis	Husa*	Mandel	Data analysis
12:00	Moeketsi	Moeketsi*	Moeketsi*	Moeketsi*		Husa	Mandel	Data analysis	Husa*
13:00	LUNCH	LUNCH	LUNCH	LUNCH		LUNCH	LUNCH	LUNCH	LUNCH
14:00	Ajith	Ajith*	Levin	Ajith*		Moeketsi*	Data analysis*	Mandel	Mandel
15:00	Levin	Levin*	Moeketsi*	Ajith*		Husa	Mandel	Data analysis*	Data analysis*
16:00	TEA	TEA	TEA	TEA		TEA	TEA	TEA	TEA
16:30	END	END	END	END		Husa*	END	END	END
17:30						END			
19:30		RECEPTION						DINNER	

* Computer laboratory session

Venues

- Lectures will be in Arts Minor
- Computer laboratory sessions will be in the Jacaranda laboratory
- Tea will be in the Senior Common Room
- Lunch will be in the Oppidan dining room, Steve Biko building
- Reception will be in Yellow House restaurant, High Street
- Dinner will be in La Trattoria restaurant, High Street

Speakers

1. P Ajith, California Institute of Technology, Pasadena, USA; and International Center for Theoretical Sciences, Bangalore, India.
ajith_p@ligo.caltech.edu
Introduction to approximation methods in General Relativity
2. Sascha Husa, Universitat de les Illes Balears, Spain.
sascha.husa@uib.es
Numerical relativity
3. Yuri Levin, Monash University, Australia.
yuri.levin@monash.edu
Gravitational wave astrophysics using pulsar timing, from Hulse-Taylor to SKA
4. Ilya Mandel, University of Birmingham, U.K.
imandel@star.sr.bham.ac.uk
GW Astrophysics of Compact Binaries
5. Daniel Moeketsi, Centre for High Performance Computing, South Africa.
Dmoeketsi@csir.co.za
Introduction to the CHPC cluster
6. Manuel Tiglio, University of Maryland, USA
manueltiglio@gmail.com
Introduction to general relativity