



**LISA Consortium
Waveform Working Group**

Potsdam, May 13–15, 2019

**Chairs: Maarten van de Meent, Deirdre Shoemaker
Niels Warburton, Helvi Witek**

Contact details

Mailing lists:

- WavWG: wav-wg@lisamission.org
- WavWG chairs: wav-wg-chairs@lisamission.org

Wiki:

- [**https://wiki-lisa.in2p3.fr/WorkingGroups/WFWG**](https://wiki-lisa.in2p3.fr/WorkingGroups/WFWG)

Schedule

<https://workshops.aei.mpg.de/lisawavwg/program/>

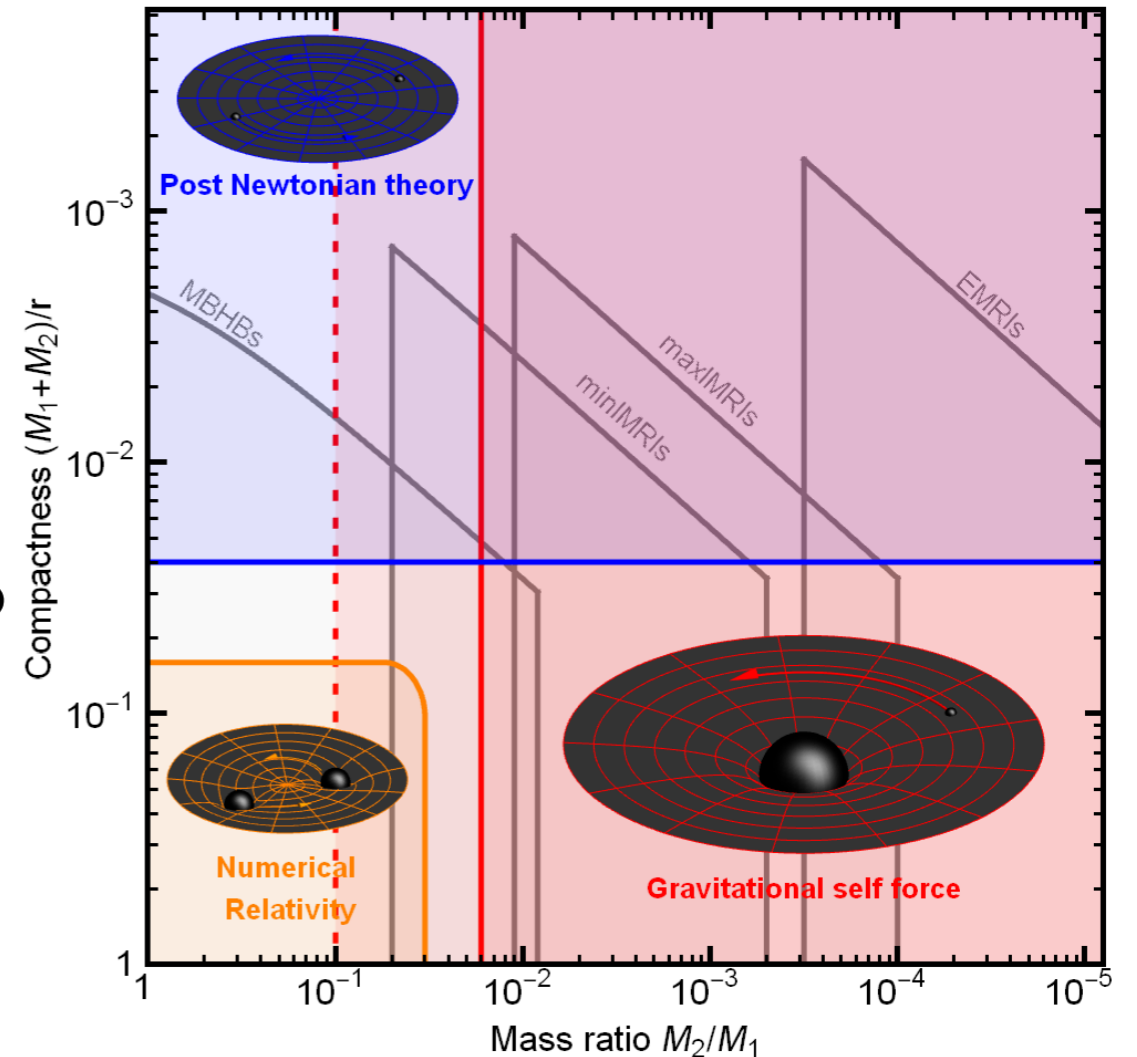
08:00-09:00	Registration		
09:00-09:30	Introduction to WavWG and WPs		
09:30-10:00	What do you want from the WavWG?		
10:00-10:30	Coffee	Panel discussion: Eccentricity Panel: Charles Evans, Tanja Hinderer, Sascha Husa	Panel discussion: Non-GR challenges Panel: Laura Bernard, Katy Clough, Paolo Pani
10:30-11:00			
11:00-11:30		Coffee	Coffee
11:30-12:00	Panel discussion: Astrophysics	WP sessions: WPs 1.2 and 1.8.3 (EMRIs)	WP sessions: WP 1.3 (MBHB) WP 1.8.2 (Efficient MBHB models)
12:00-12:30	Panel: Pau Amaro-Seoane, Irina Dvorkin		
12:30-13:00			
13:00-13:30			
13:30-14:00	Lunch	Lunch	Lunch
14:00-14:30	Panel discussion: Accuracy	Panel discussion: High mass ratios Panel: Larry Kidder, Harald Pfeiffer, Barry Wardell	WP sessions: WP 1.6.1 (PN modelling) WP 1.7 (Cosmic Strings and modelled transients)
14:30-15:00	Panel: Alessandra Buonanno, Antoine Klein, Sylvain Marsat		
15:00-15:30	Coffee	coffee	coffee
15:30-16:00			
16:00-16:30	Panel discussion: Accuracy (continued)	Panel discussion: High mass ratios (continued)	What do you want from the WavWG?
16:30-	Reception in the AEI's atrium	End of schedule but welcome to use AEI for further discussion	End of schedule but welcome to use AEI for further discussion

Waveform Working Group (WavWG)

- * **151 members**
- * **Open to full and associate members**
- * **Objectives:**
 - **stimulate development of waveform models for LISA sources**
 - **interface between the LISA Consortium, dedicated Work Packages (WPs) and broader scientific community**

What should the WavWG do?

- * Host meetings like this one
- how often? where? format?
- * Telecons?
- * Papers?
- * Encourage participation from early career scientists?



What do **you** want from the WavWG?