Contribution ID: **25**   Type: **not specified**

Gravitational waves: interplay between mathematical foundations and observations, part II

Wednesday, 26 July 2023 16:00 (45 minutes)

This mini-course will have two parts. The first will be devoted to conceptual and mathematical issues associated with gravitational waves in full nonlinear general relativity. The second part will illustrate the use of these results as a diagnostic tool to improve waveform models. These discussions will complement those on approximation and numerical methods.

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Session Classification: Gravitational waves: interplay between mathematical foundations and observations