

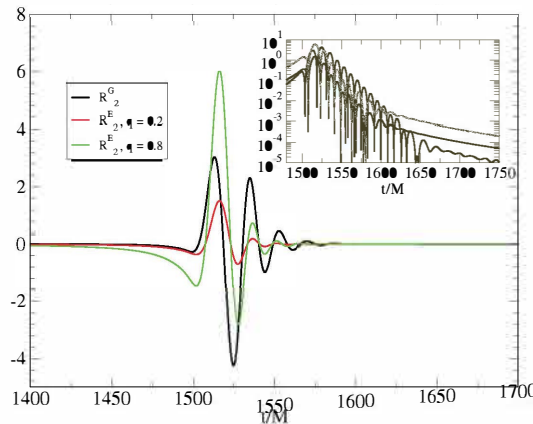
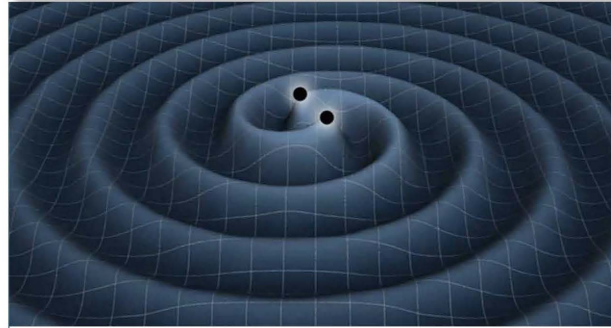
## Description:

We are seeking outstanding physicists, mathematicians, engineers and masters in the field of **Physics, Mathematics and Computer Science**, and related areas to join to our research group and graduate programs: MSc and PhD programs in Mathematics and Physics

- <http://www.udg.mx/es/oferta-academica/posgrados/maestrias/maestria-en-fisico-matematicas>
- <http://www.cucei.udg.mx/es/oferta-academica/maestrias/en-ciencias-en-fisica>
- <http://www.cucei.udg.mx/es/oferta-academica/doctorados/en-ciencias-en-fisica>

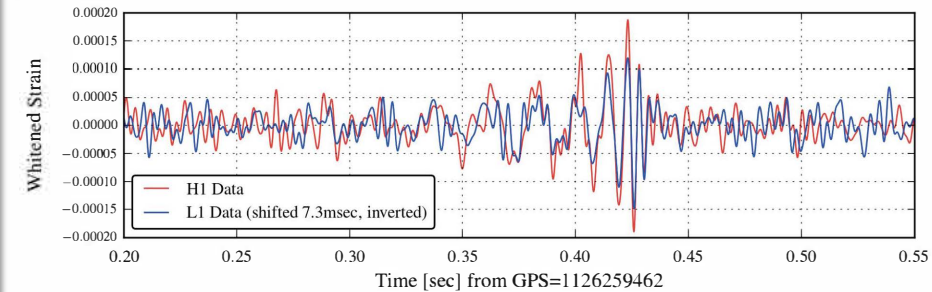
## Research fields:

- Gravitational Waves due accretion disk into black holes
- Data analysis and estimation of parameter in Gravitational Waves
- Laser interferometry in Gravitational Waves
- Electromagnetic counterpart of Grav. Waves
- Gravitational Waves in inflation epoch



## Working topics:

- Black holes and neutron star
- Gravitational Waves
- Gravitational and Cosmological perturbations
- Interferometry
- Computational intelligence and Data Analysis
- Numerical relativity



¡ Join to our research lab !

**Posdoc and researcher visit are available**

## More info:

Prof. Claudia Moreno  
 claudia.moreno@cucei.udg.mx  
 Department of Physics, CUCEI,  
 University of Guadalajara, Jalisco, México  
 www.gravitationalwaves.mx