Gravitational wave detection via deep learning

- **People**
  - PI: Eliu Antonio Huerta Escudero <elihu@illinois.edu>

- **Dates**
  - Start date: 03/2017
  - End date: TBD

- **Platform(s)**
  - Hybrid (This is a dedicated platform for this specific project because developers need interactive GUI-based access to the system.)

- **Description**
  - **Objective**
  - Develop deep learning based methodology for gravitational wave detection in support of LIGO project.
  - **Abstract**
  - TBD

- **Status**
  - 03/01/17
  - 4x P100 donated by NVIDIA were installed
  - 03/17
  - access granted.

- **Open issues**
  - ??