

E-CAM Workshops

Extended Software Development Workshop: Intelligent high throughput computing for scientific applications

July 16, 2018 to July 20, 2018

Location : Polytechnic University of Turin, Italy

Details

Participants

Apply

Organisers

- David Swenson (*Universiteit van Amsterdam, The Netherlands*)
- Alan O'Cais (*Jülich Supercomputing Centre, Germany*)

Supports

 CECAM
Centre Européen de Calcul Numérique de Montpellier

 E-CAM

Learn to use:

- `dask`
- `PyCOMPSs`
- `MDStudio`

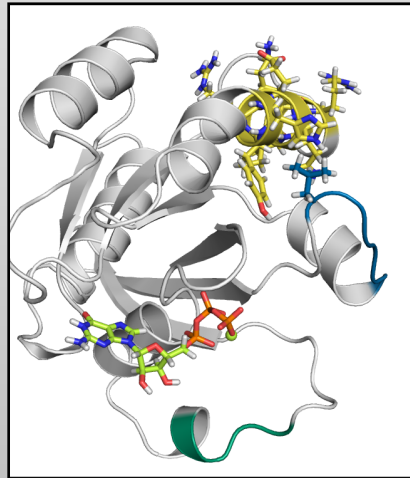
in your own programs!

No registration fee. Lodging and lunches included; travel reimbursed (up to 300€).

<https://www.cecaml.org/workshop-0-1650.html>

Possibility of remote participation....

Questions



Are there fundamental differences in the dynamics of wild type and oncogenic mutant proteins?



How does a drug bind/unbind from its target site? What role do non-target short-lived binding poses play?