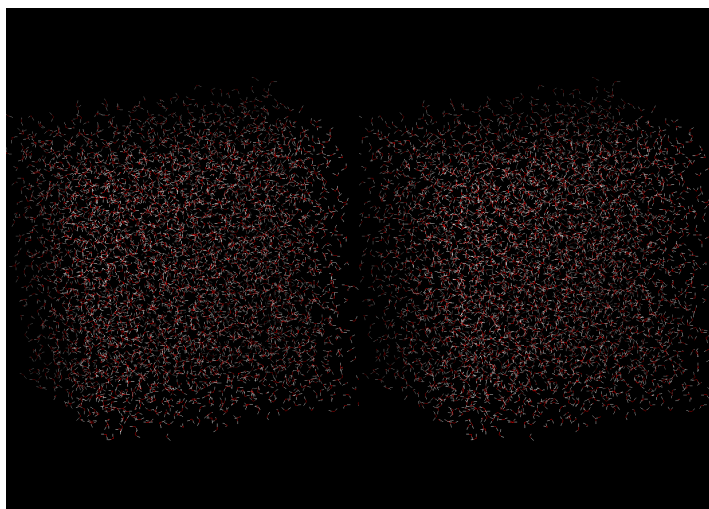


# Molecular Dynamics (Tinker)

## An EMBnet introductory course



A practical introduction to  
**Molecular Dynamics**  
simulations using TINKER.

### EMBnet/CNB

Salón de Actos, CNB, Madrid  
10-11 noviembre 2008  
09:30-16:30

Topics covered include:

- Overview of methods used in Molecular Dynamics
- Practical sessions using TINKER

Protein simulation *in vacuo* and implicit solvent models

Molecular Dynamics with periodic boundary conditions

Protein simulation in fully atomistic solvent models

The course will rely on e-learning tutoring for extended training.

Assistance limited to 20 places

For further information:

Send e-mail

To: [jrvalverde@cnb.csic.es](mailto:jrvalverde@cnb.csic.es)

with

Subject: EMBNET COURSE 2008

Web Site:

<http://elearning.embnet.org/>

<http://bioportal.cnb.csic.es/eLearn/>

EMBnet provides this course for free, but places are  
limited to 20.

