

Who are we?

Partners

Barcelona Supercomputing Centre
EMBL-EBI
Forward Technologies
Ian Harrow Consulting
IRB Barcelona
Jülich Research Centre
Max Planck Society
KTH Royal Institute of Technology
The University of Edinburgh
The University of Manchester
Utrecht University

Codes

CPMD
GROMACS
HADDOCK
PMX

Workflows

COMPSS
CWL
Galaxy
KNIME
Open PHACTS
Taverna

Want to find out more?

WWW

<http://bioexcel.eu>

Interest Groups

<http://bioexcel.eu/ig>

User Support Forum

<http://ask.bioexcel.eu>

Twitter

@BioExcelCoE

LinkedIn

[http://www.linkedin.com/
company/bioexcel](http://www.linkedin.com/company/bioexcel)

YouTube

<http://goo.gl/5dBzmw>

...or join us for a beer at our
favourite pub!



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Centre of Excellence for Computational Biomolecular Research

A central hub for
biomolecular
modelling and
simulations

Providing software,
training and
custom support

www.bioexcel.eu

@BioExcelCoE



What do we do?

- Develop widely used **software** for biomolecular modelling and simulations
- Improve the **performance** and extreme scaling capabilities of the simulation engines
- Design **user-friendly workflows** for better productivity
- Provide **comprehensive support** to the computational life science community



Who is the center for?

- Researchers** using computational modelling and simulation tools
- Developers** of biomolecular software
- Users and developers** of workflow systems
- Companies** relying on simulations and computational modelling
- Cloud and HPC **infrastructure providers**



What do we offer?

- Training** courses for all abilities
- Webinars**
- Workshops**
- BYO workflow** sessions
- Hackathons**
- Communities for specific topics (**Interest Groups**)
- User **Support Forum** (<http://ask.bioexcel.eu>)
- Knowledge Resource Centre (including **tutorials**)
- Consultancy** services

