

Who are we?

Partners

AcrossLimits
Barcelona Supercomputing Center
EMBL-EBI
Ian Harrow Consulting
IRB Barcelona
Jülich Research Centre
KTH Royal Institute of Technology
Max Planck Society
Norman Consulting
Nostrum Biodiscovery
The University of Edinburgh
The University of Manchester
University of Jyväskylä
Utrecht University

Codes

CP2K
GROMACS
HADDOCK
MiMiC
PMX

Workflows

COMPSS
CWL
Galaxy
KNIME
Open PHACTS
Taverna

Want to find out more?

WWW

<http://bioexcel.eu>

User Support Forum

<http://ask.bioexcel.eu>

Twitter

@BioExcelCoE

LinkedIn

<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 (*exascale*) capabilities of the simulation engines

Design **user-friendly workflows** for better productivity

Provide **comprehensive support** to the computational life science community



Who is the centre for?

Researchers using computational modelling and simulation tools

Developers of biomolecular software

Users and developers of workflow systems

Companies (*pharma, chemical, biotech*) relying on simulations and computational modelling

Cloud and HPC **infrastructure providers**



What do we offer?

Training courses for all abilities

Webinars

Workshops

User **Support Forum** (<http://ask.bioexcel.eu>)

Knowledge Resource Centre (including tutorials)

Commercial services

KNIME nodes of supported codes

GUI workflows - tailored solutions

Site-visits for in-depth expert consulting

