

Workshop motivation

The workshop will consist of three types of activity and targeted at younger scientists interested by computational data analysis.

- Presentation by Medicel of the data analysis capabilities of the Integrator and hands-on sessions for some pre-defined use cases. Total duration: 1 day.
- Presentations can also be given by participants about the data which they are presently gathering and need to analyse. The presentation would also cover the way data is analysed. Presentation time is 10' – 30' depending on the needs.
- Individual or small group discussions involving partners providing analysis methodologies and Medicel on one hand and partners with computational analysis needs on the other hand.

Agenda

Wednesday, January 21st 2009

08:45 – 09:00	Registration
09:15 – 10:00	Medicel Integrator data warehouse, tool and workflow repository
10:15 – 11:00	Searching for data manually and automatically, building data analysis workflows, re-using data analysis workflows
11:00 – 11:30	<i>Coffee/Tea break</i>
11:30 – 13:30	Practical session: Query Application; using the Workflow application for building tool pipelines; visualising relations on pathways.
13:30 – 14:30	<i>Lunch pause</i>
14:30 –	Time reserved for participant presentations and discussions
– 18:00	Time can also be used for more practical sessions

Thursday, January 22nd 2009

09:15 – 10:00	Creating, navigating and computing on pathways
10:15 – 11:00	Practical session: working with pathways, simulating
11:00 – 11:30	<i>Coffee/Tea break</i>
11:30 – 13:30	Practical session: simulating, recap on workflows; questions & answers
13:30 – 14:30	<i>Lunch pause</i>
14:30 –	Time reserved for specific discussion with participants
– 18:00	Time can also be used for more practical sessions