

# EVOLUTIONARY TASK FORCE

## SUMMARY OF WEEK 28 - 29 (8 - 20 MAY 2012)

The last two weeks we were recovering from the review meeting. Meanwhile, we are preparing the next period for the Evo Cluster. As already mentioned in the last summary, the idea is to continue the threads we have started in the fall of 2011 (mainly working towards joint papers of the task forces) and to (re)define the cluster for year 5.

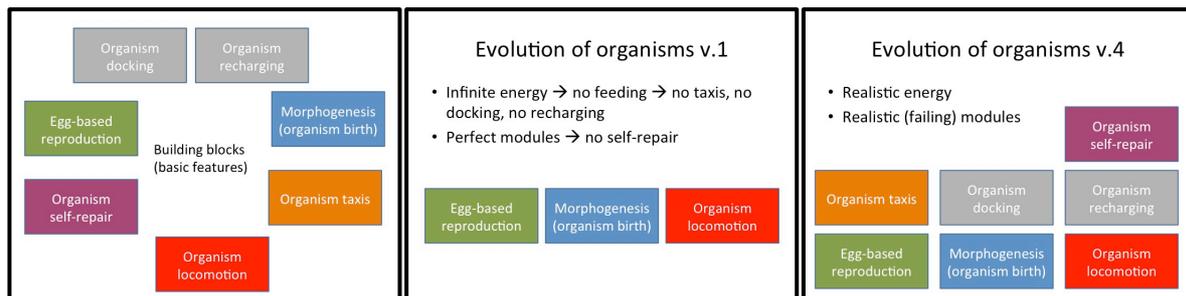
The new version of the Evo Cluster has to be suited for two major roles. Firstly, as foreseen from the very beginning, we have to help making the transition from software to hardware, that is, from simulations to real robots. This implies close collaboration with the Hardware Cluster. Secondly, as discovered during the review meeting, Grand Challenge 2 is not clearly defined. Therefore we need to contribute to a clear description of what GC2 really is and use that description to integrate and drive work. This implies collaboration with the Bio Cluster.

### Meeting

To discuss and redefine our tasks, task-forces, and priorities, we will **have a meeting on June 4, Monday in Amsterdam** from early in the morning till late in the evening. The date has been chosen during the weekly skype meeting of the Evo Cluster in such a way that everybody in that skype meeting could attend. Meanwhile, we also extend an open invitation to everybody who is already member of the Evo Cluster, but did not participate in that skype meeting, or is not member yet, but is willing to join and work together. Berend Weel ([b.weel@vu.nl](mailto:b.weel@vu.nl)) is taking care of the local organization, please mail him with inquiries and requests.

### First ideas for future work

Last week Gusz visited Alexandre at the ULB in Brussels to kick off the Evo Cluster – Bio Cluster collaboration. One of the ideas that emerged there is to use building block approach to GC2. That is, we could identify a number of crucial features / skills / components / building blocks required to meet GC2, form task forces that work on them, and use appropriate combinations to make a certain scenario work. The following very preliminary pictures are supposed to illuminate this better than 1000 words ☺ Feel free to react and discuss this idea.



To be continued on June 4 at the latest....

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