First board meeting of Master program in Computational Physics, Mathematics and Life Science

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November 4, 2015

Master program in Computational Physics, Mathematics and Life Science

The program is a collaboration between five departments and classical disciplines:

• Department of Biosciences

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- Department of Chemistry
- Department of Informatics
- Department of Mathematics
- Department of Physics

The program is multidisciplinary and all students who have completed undergraduate studies in science and engineering, with a sufficient quantitative background, are eligible. The language of instruction is English.

Agenda November 4, 2015, 10am-12pm

Our main tasks are to discuss and agree on learning goals and competences as well as admission criteria. The deadline for the first **iteration** to MN-fac is November 10.

- 1. Welcome and presentation of board members and invited guests, 15 min
- 2. Overview of the material that has been developed and rationale for the program, 20 min
- 3. Discussion of learning outcomes and competences, see material on github address, 40 min
- 4. Discussions and topics to prepare for next meetings, 30 min
 - Thesis and research directions, preparing documentation and pool of potential supervisors
 - New members from Department of Mathematics
 - Integrating the program with NMBU
 - Exisiting Courses and courses/modules to be developed
- 5. Additional topics