Protocol, Organism Biology steering committee meeting Dec 13 2017, 10-12; BioC conference room A-436

Attending:

Peter Bozhkov

Christina Dixelius Pernilla Elander Petra Fransson Magnus Karlsson Minerva Trejo

Panagiotis Nikolaou Moschou (via skype)

Miguel Angel Redondo

Lina Sjöholm (coordinator without right to take part in decisions)

Mattias Thelander (coordinator without right to take part in decisions)

Not attending: Charles Melnyk

§ 1 Meeting was opened

- a) Mattias Thelander was appointed secretary
- b) Peter Bozhkov was appointed adjustor
- c) Last meeting protocol was approved
- d) There were no additional questions

§ 2 Approval of syllabus for "Community profiling by sequencing

It was noted that the final name of the course appearing in the syllabus is "Sample preparation for high-throughput sequencing" rather than the working name "Community profiling by sequencing". It was agreed that the sentence "Priority will be given to PhD students associated with the SLU Graduate School in Organism Biology and to NEFOM associated PhD students" should be changed to "The course is primarily intended for PhD students associated with the SLU Graduate School in Organism Biology and NEFOM but will be open to all SLU PhD students", or likewise. With this change, the syllabus was approved.

§ 3 Ongoing and concluded autumn activities

- a) Genome editing by CRISPR/Cas9 in theory and practice, 5 HEC: Mattias and Panos reported that the course had 17 participants among which 8 were PhD students (of which 5 belonged to the NJ faculty). Results from the course evaluation showed that participants undoubtedly were very pleased with the course. Scores were very high throughout with an average score of 4.8 out of 5 on the question addressing the general opinion about the course. Mattias furthermore reported that the budget of SEK 100.000 will be kept. The steering committee accepted this end report. Finally, it was decided that Mattias should make sure that results of course evaluation are posted on the home page.
- b) Laser-assisted microdissection, 2 HEC: Mattias reported that this course is still ongoing with relatively few participants. An end report will be provided at the next meeting.
- c) Careers outside university, one day workshop: Lina reported that this workshop had about 30 registrants among which about 20 showed up. The impression is that participants were pleased with the event but results of evaluations have not yet been summarized. An end report will be provided at the next meeting.

- d) How to write and publish a scientific paper, 4.5 HEC: Petra reported that the course is ongoing with four PhD students. An end report will be provided at a coming meeting.
- e) Mycology its basics and state-of-the-art applications, 3 HEC: Petra reported that the course with 11 PhD students from SLU Ultuna and Helsinki University recently was concluded. The impression is that participants were pleased but results of evaluations have not yet been summarized. An end report will be provided at the next meeting.

§ 4 Progress report, planned spring activities

- a) Community profiling by sequencing: Petra reported that the course will run in February.
- b) Understanding and coding the R programming language: Lina reported that the course will run in April and May but that exact dates are pending.
- c) Multivariate statistics: Lina reported that the course will run from Feb 12 to May 2.
- d) How to become a postdoc: Lina reported that this workshop probably will run in February but that an exact date is pending.
- e) To communicate science: Mattias and Lina reported that this course will start on Feb 26.
- f) Annual workshop: Lina and Mattias reported that most planning remains but the workshop will take place from June 12 to June 13 at Högbo bruk with focus on "The academic career".
- g) Plant Microbe Interactions: Mattias reported that the course will start on Jan 16.
- h) Visualize Your Science: Mattias reported that Andreas Dahlen at the company "Visualize your science" has been contacted and is positive about collaboration. More info will be shared when a first meeting has taken place.
- i) Introduction to Bioinformatics using NGS data: Lina reported the course will run 12-16 Feb at the SciLifeLab in town and that it has been agreed that Organism Biology will cover any costs for participants coming from the research school.

§ 5 Additional questions

There were no additional questions.

§ 6 Time for next meeting

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It was decided that the next two meetings should take place on March 2 (10-12) and April 22 (10-12), respectively.

Mattias Thelander, Secretary

Date

17-12-21

Peter Bozhkov, Adjustor

Date

2017-12-21