Statistical Genomics for Medical Research

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http://thor.info.uaic.ro/~rng/

Course Evaluation
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Overview

The course audience was composed of researchers with background in biostatistics, biology, medicine or computer science. Part of the participants focused on theoretical aspects of presentations connected with teaching activities. A core of them were strongly interested in applications – in the complete story revealed by laboratory findings (the liaison between saga and real life processes) through the logic, sequence and link of events explained from an interdisciplinary knowledge based approach.

The excellent lectures joined these very difficult and complex requests in a full and professional picture from the collection of explicit knowledge and analysis to interpretation. The course was very well structured and the team performed an extraordinary job.

	Course content	Lectures	Documentation	Applications
No. Participants	28	28	28	28
Missing data[*]	1	1	1	1
Average evaluation score[**]	4.67	4.59	4.56	4.41

[*] The colleagues who were not able to attend all lectures received the full documentation (presentations, bibliography).
[**] 5 – Excellent, 4 – Very good, 3 – Good, 2 – Satisfactory, 1 – Poor

• 20 of 27 participants asserted that their **expectations** where **met**, 7 considered them **exceeded**;

• 17 of 27 participants estimated that the course had a **correct length,** 10 participants considered the course **too short**;

• All participants recommend the course to be attended with the notification that for such a wonderful journey in statistical genomics three days would be more appropriate. It was also very much valued the fact that during the two days of speeches the professors were very generous with time and explanations. The attendees involved in laboratory activities evaluated the entire course as being remarkable (noted the course components as excellent).

The quality of information provided was highly appreciated and also the expertise and teaching abilities of the invited speakers who figured a charismatic team. Addressed to participants of different background and interests, the lectures and study cases succeeded to offer guidelines and dedicated answers to each group.

Technical aspects

The online option was available at the request of 12 participants (Romania and Poland). The transmission was in proper audio/video parameters with no technical issues. The broadcast was supervised by me as project coordinator and by the Mediaec Platform coordinator.
The live transmission was also uploaded on the RNG web page to be available for the colleagues who couldn't attend the course fulltime and the location conditions were not appropriate to connect to the conference server.

Final conclusions

The lectures responded to a tremendous need of understanding the links among fields joined under the umbrella of bioinformatics by exploring the knowledge-based systems and statistical approaches along with applications to genomic research. Both lectures and study cases were very well configured.
It was an agreeable meeting with three charming experts, an outcome of a very good teamwork and a great opportunity for developing future collaborations in the field of bioinformatics.
I strongly recommend the title "Statistical Genomics for Medical Research" coordinated by professor Philippe Broët to be included on the official list of ISCB short-courses.