## Literature overview – Department of Molecular Biology and Genetics

It is mandatory for the first-year students to submit "Literature overview" and sign in for the subject – Literární rešerše KMB/806 in STAG (according to "Dean's provision 62"– in the first year of the PhD study, second semester latest). It is recommended to hand out the Literature overview at least one month before the end of the second semester with the signature of your supervisor to the study department, and a MS Word/PDF copy as well – the study department will send the submitted overview to the program board. The head of the board gives a credit for this subject to student's STAG once the board is satisfied with the overview.

**The purpose of the overview** is to see, if the student grasped the problematics of the project in a broader context, is capable to propose solutions, and approaches to the project. In detail, the idea is to propose some kind of "Grant proposal" and:

- map the problematics of the biology of the project in broader context look into the relevant literature, show that the student can find and critically work with the sources
- identify and clearly formulate biological questions of the project
- include the plan how the student will follow to reach the goals and propose approaches how to reach them

Altogether, it has to be clear, why the project is interesting and important for the student, to explain the project, and why they study the problem.

The actual literature overview should reach minimum 3-5 pages, the other aforementioned bullet points couple of more pages – enough to make it clear, that the student has an understanding of the project.