



Confidential

Supervisor's Review of USB RIFCH PhD Thesis

Surname of the PhD student: Mohammad Abdul Momin Siddique	Name of supervisor: Otomar Linhart
Title of PhD thesis: Fertilization strategies for externally fertilizing fishes	

OVERALL COMMENTARY ON THE PhD THESIS

Momin arrived to my faculty in October 2013.
My research is focused on aspect of spermatology in fish so that our laboratory is well equipped to evaluate sperm and egg production factors including analysis of sperm motility. After Momin's arrival, we asked him to consider studying the effects of eggs on fertilization ability in different species. He has been using these technologies as well as those from collaborations with my colleagues as Jacky Cosson, William L. Shelton, Marek Rodina, Vlad'ka Tučkova, David Gela, but also in France and Poland to determine the mechanisms important for fertilization strategies for externally fertilizing fishes. He showed abilities to learn new techniques in my lab quickly, apply them in research plan, and work independently. Moreover, during his study, I provided him with financial-aids to visit my colleagues in France, Poland and Spain for pursuing new lab skills which is a strong point of him. Momin presented during three years of study 3 lectures at our faculty and joined 3 international workshops, symposium and conferences with oral presentations. His lectures were receiving high consideration by audiences. He wishes to utilize his fullest potential to increase his scientific knowledge and to develop technical skills and experience for approaching proper level for research and for training both undergraduate and post-graduate students.
He has published, as the first author, more than 10 peer-reviewed papers and as coauthor 4 more papers. His papers have citation level around 3, without self-citations, with h-index 1. He was also involved in studies or research activities in laboratory, which have not been included in his thesis. Momin will get faculty post doctorate position for one year and I hope that this information is well enough for his evaluation.

FINAL RECOMMENDATION

- can be recommended for defence of PhD Thesis
- can be recommended with reservations for defence of PhD Thesis
- can not be recommended for defence of PhD Thesis

7-16 Prazi, 2010

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Date and place

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surname and signature