



Confidential

Supervisor's Review of USB RIFCH PhD Thesis

| | |
|---|---|
| Surname of the PhD student: Amin Golpour Dehsari | Name of supervisor: Assoc. Prof Dipl.-Ing. Martin Pšenička, Ph.D. |
| Title of PhD thesis: Functional regulation of subcellular calcium during fish gametogenesis | |

OVERALL COMMENTARY ON THE PhD THESIS

This thesis reports the results of more than three years of solid work about dynamics of calcium during gametogenesis in fish. Based on literature, we set up a new method in our lab to detect calcium in subcellular levels and obtained consistent results that open a new window into the biology of reproduction in fish and other groups of vertebrates. Results have been accepted and published in different high quality microscopy journals. Therefore, I highly recommend the present thesis for defense.

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

2.5. 2017

.....
Date and place

.....
surname and signature