

Name member doctorate committee: Roberta Croce

Form, as a part of the assessment to allow the PhD student to defend his/her thesis.

Name PhD student: Pavel Maly

Title thesis: Role of system-bath interaction timescale in photosynthetic excitation energy transfer

## 1. Originality/innovation:

The thesis is original. The candidate has developed novel theoretical and experimental approaches for the study of light harvesting in photosynthesis.

## 2. Scientific quality:

The thesis contains high quality theoretical and experimental work. The four research chapters are all published in good/very good journals and the introduction is also a review published in a high impact journal.

## 3. Presentation/legibility:

The thesis is well written.

## 4. Overall assessment:

A very strong thesis from an excellent candidate. The mix of high quality theoretical and experimental work is impressive.

CONCLUSION: the undersigned advises to allow the PhD student to defend the thesis.

15 July 2018

(date)

\* Specify the applicable

**FACULTY OF SCIENCE**