

SPME Swiss Photonics Master Education

The photonics master at EPFL is still in progress. An internal document has been produced that outlines the benefits of having a master program to educate student in cutting edge photonics.

With the establishment of the Swiss Photonics Grant, the aim is to award a fellowship of CHF 10,000.- to an outstanding student joining the Master in Photonics. Currently the master in photonics is part of the « filière optique » in Microtechnique at EPFL.

Below are the minutes of the first award.

Minutes of the meeting of the committee of the Swissphotonics Optics Master Grant

Held on Thursday, October 3rd, 2014 at 2:15 p.m. by telephone.

The following committee members were present :

Prof. Christophe Moser (phone)
Prof. Hans-Peter Herzig (phone)
Dr. Guy Delacrétaz (phone)

Dr. Delacrétaz sent the detail of the Bachelor grades of the three best internal EPFL candidates in advance of the meeting. The three candidates were selected on the basis of their average bachelor grades from a pool of 10 candidates who joined the Optics master in Microtechnique. Due to the lack of candidates joining the Optics MSc program from outside EPFL (only 2), the committee decided to postpone this grant to 2015.

The three selected candidates were Robert Blaise, Mathieu Künzi and Thomas Fussinger.

The committee discussed each candidate in details. The committee remarked that all three candidates have equally very good bachelor average grades (respectively 5.26 ; 5.31 ; 5.35 out of 6) and could be eligible for a grant. However, only one SwissPhotonics grant per year for EPFL students is attributed.

After discussions, the committee decided to select Mathieu Künzi for the following reasons :

- Constant progression from 1st year (avg. 4.69) to 2nd year (avg. 5.53) and 3rd year (avg. 5.53).
- All his grades are above 5 during the 2nd and 3rd years.
- He did very well at KTH where he spent his 3rd year.
- He obtained the best grade (A) in optics at KTH.

Because mainly of his constant progression in his academic performance and gaining experience in a different University for his 3rd year, Mr. Künzi has been selected to receive the 2014-2015 Swissphotonics Optics Master Grant.