This Diploma Supplement follows the model developed by the European Commission, the Council of Europe and the UNESCO/CEPES. It provides a description of the level, context, content and status of the studies that were pursued and successfully completed by the individual named on the original qualification. **It is valid only together with the original diploma.**

1 Information identifying the holder of the diploma

Refer to the french version.

1.1 Family name(s)
1.2 Given name(s)
1.3 Date of birth (day/month/year)

2 Information identifying the qualification

2.1 Name of the qualification
PhD in Science

Title conferred
Dr. rerum naturalium

2.2 Field of qualification
Biology / Cell and Developmental Biology

2.3 Name of awarding institution
University of Fribourg, Switzerland

Status of awarding institution
The University of Fribourg is a state higher education institution recognized by the Swiss Confederation.

2.4 Name and status of the unit administering the study programme
Faculty of Science. The Faculty of Science is one of the 5 faculties of the University of Fribourg.

2.5 Languages of instruction, thesis and examination
English, French and German. The thesis can be written in Italian.

3 Information on the level of the qualification

3.1 Level of the qualification
The capacity to carry out original scientific research of high quality and to acquire and exploit a deep understanding in the field of qualification mentioned in paragraph 2.2.

3.2 Official length of studies
Typically four years

3.3 Access requirements
Master of Science in one of the scientific disciplines awarded by the Faculty of Science of the University of Fribourg or a degree recognized to be equivalent by the Faculty. Moreover a thesis supervisor must be found among the professors of the Faculty of Science.

4 Information on the contents of the study programme and results gained

4.1 Mode of study
Full-time studies

4.2 Programme requirements
The student carries out original research under the supervision of a professor. The student is obliged to attend post-graduate courses relevant to his field of specialization. The results are presented in the form of a thesis that is defended in the presence of a jury nominated by the Faculty Board. The jury decides the success of the doctoral examination. The results of the thesis are then presented in public. They must also be published in recognized journals.

4.3 Programme detail and thesis jury
Please refer to the «PhD examination certificate».

4.4 Grading scheme
Marks are not given.

5 Information on the function of the qualification

5.1 Access to further studies
The PhD is the highest degree awarded. It opens the way to post-doctoral studies.

5.2 Authorization to practise a regulated profession
No status officially awarded, but the doctorate gives access to an academic career, research in industry and to senior administrative posts in the public and private sectors.

6 Additional information

Further information may be obtained from the following addresses:

- Office of the Dean of the Faculty of Science: Pérolles, CH-1700 Fribourg
- Internet : www.unifr.ch/science
- Rector's Conference of the Swiss Universities, Swiss Information Center for Academic Recognition Matters (Swiss ENIC): Sennweg 2, CH-3012 Bern

Certification du supplément au diplôme / Beurkundung des Diplomzusatzes / Certification of the Diploma Supplement

Date / Datum / Date
18. 12. 2006

Signatures / Unterschriften / Signatures

Recteur de l'Université
Rektor der Universität

Doyen de la Faculté
Dekan der Fakultät

Cachet officiel / Amtliches Siegel / Official Seal