

**School of
Life Sciences (SV)
Gender Monitoring
EPFL 2019-2020**

EPFL

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OVERVIEW

The graph below gathers data from the SV School for the years 2010 and 2019, allowing us to see the trend of the percentages of men and women at the different levels of an academic career. The detailed trend is indicated by the graphs on the following pages.

The percentage of women amongst SV Bachelor students increased from 51% in 2010 (175/ 340 students) to 59% (342/ 582 students) in 2019. In 2017, they were 55% (301/ 550).

In 2010, female SV Master students were 48% (64 / 132). In 2019 they represented 49% (169 / 343 students) of the student numbers at Master level, the same percentage as in 2017 (136/ 276).

The percentage of SV female PhD students was 46% in 2010 (106/ 232 PhD students), and 50% in 2019 (134/ 266). In 2017, the percentage was 49% (132/268 PhD students).

The percentage of SV female scientific collaborators (excluding assistants) decreased from 41% in 2010 (85.1/209.2 FTE) to 36% in 2019 (77.3 FTE/217.6). In 2017 it was 39% (90.3/ 231.3 FTE).

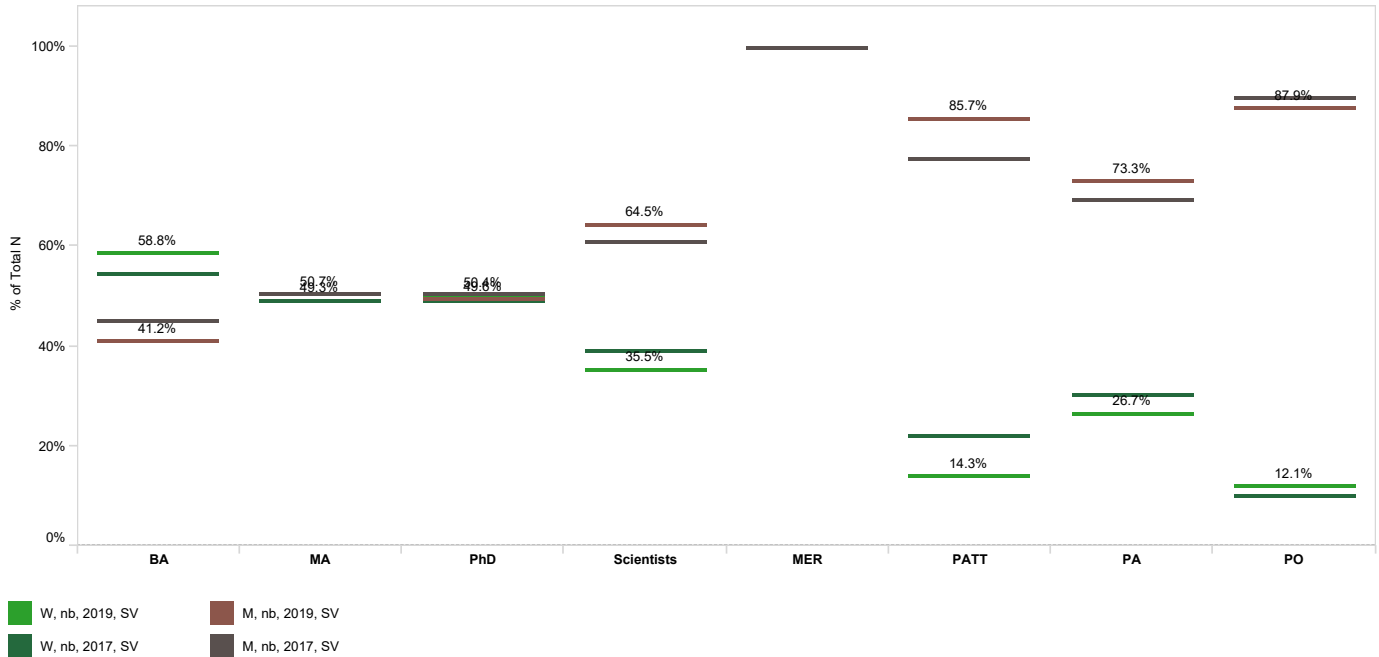
There were variations in the number of MER in SV between 2010 and 2019. There are between 2 and max. 5 FTE. However, during this period, there are no female MER in SV.

The percentage of women amongst PATT in SV was 33% in 2010 (4/ 12 FTE), and 14% in 2019 (1/ 7 FTE). In 2017, it was 22% (2/ 9 FTE).

Amongst PA, the percentage of women increased from 13% in 2010 (1 FTE/ 8) to 27% in 2019 (4/ 15 FTE). In 2017, the percentage was 30% (5/ 16.5 FTE).

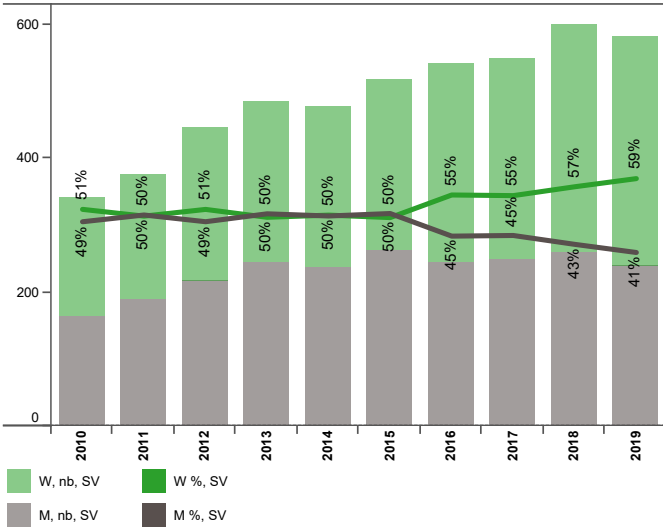
The percentage of women PO in SV remained unchanged between 2010 (2/ 16.2 FTE) and 2019 (2.5/ 20.7 FTE) at 12%. In 2017, the percentage of women amongst PO was 10% (2/ 19.5 FTE).

Overview, School of Life Sciences, 2010 et 2019



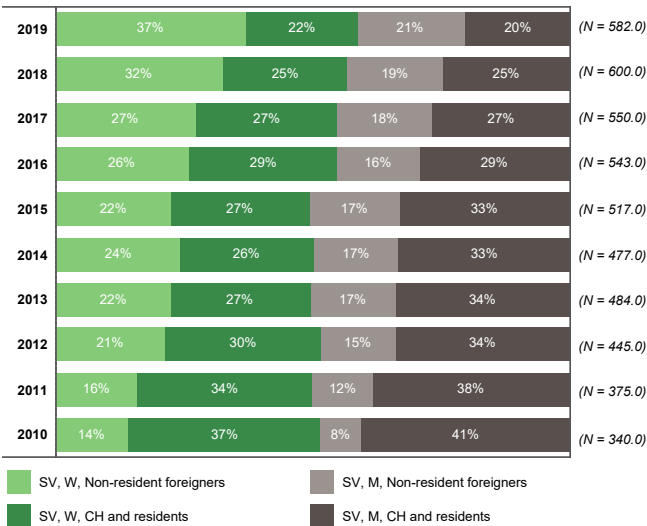
BACHELOR STUDENTS

Number and %, School of Life Sciences, Bachelor, 2010-2019



The percentage of women amongst SV Bachelor students has increased from 51% in 2010 (175/ 340 students) to 59% (342/ 582 students) in 2019. The percentage of female bachelor students in SV in 2019 is up compared to the previous gender monitoring in 2017, when it was 55% (301/ 550 students).

Percentage by nationality and residence, School of Life Sciences, Bachelor, 2010-2019



The percentage of students with a bachelor degree in SV who are Swiss nationals or enrolled in Swiss schools [\[1\]](#) The percentage of foreign nationals studying abroad for a Bachelor degree rose from 46% in 2017 to 58% in 2019.

The share of women among students of Swiss origin was 51% in 2017 to 52% in 2019. Amongst international students in SV, the proportion of women increased from 60% in 2017 to 64% in 2019.

[\[1\]](#) The category "CH and residents" includes Swiss and foreign nationals who obtained their university entrance qualification in Switzerland.

In the chart, 100% refers to the total number of international and Swiss students. In the text above, the percentages refer to 100% of international students and 100% of Swiss students.

MASTER STUDENTS

The percentage of women and men amongst SV Master students varied little between 2010 and 2019. In 2010, female SV Master students represented 48% (64/ 132), in 2019 they were 49% (169/ 343). In 2017 (at the time of the previous gender monitoring report) the percentage of female Master students was also 49% (136/ 276).

Number and %, School of Life Sciences, Master, 2010-2019



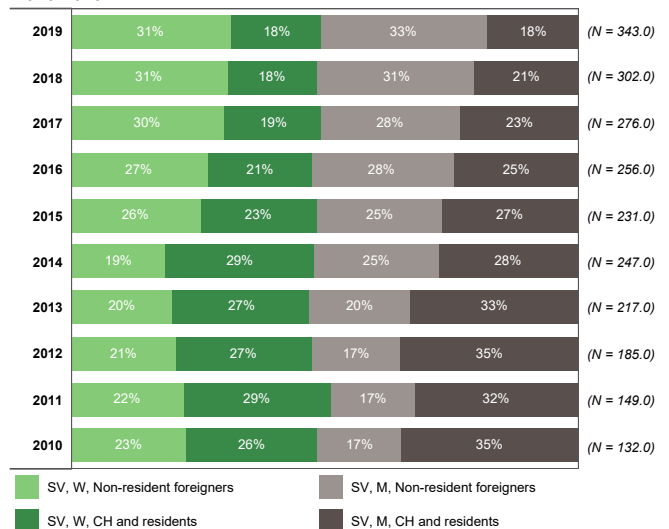
The population of SV Master students has continued to become more international since the last gender monitoring report. In 2017, the percentage of international Master students in SV was 58%, and 64% in 2019. 42% of Master students in 2017 were of Swiss nationality or enrolled in school in Switzerland [\[1\]](#), and 36% in 2019.

The share of women amongst international Master students in SV was 52% in 2017 and 49% in 2019. The proportion of SV Master's students of Swiss nationality or enrolled in Swiss schools was 45% in 2017 and 50% in 2019.

[\[1\]](#) The category "CH and residents" includes Swiss and foreign nationals who obtained their university entrance qualification in Switzerland.

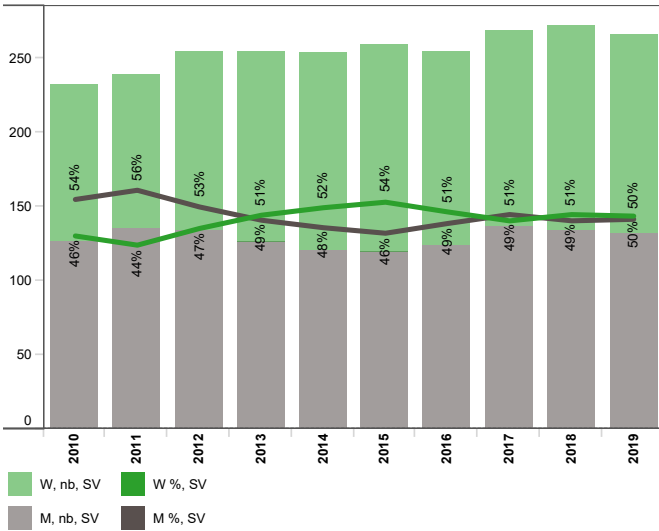
In the chart, 100% refers to the total number of international and Swiss students. In the text above, the percentages refer to 100% of international students and 100% of Swiss students.

Percentage by nationality and residence, School of Life Sciences, Master, 2010-2019



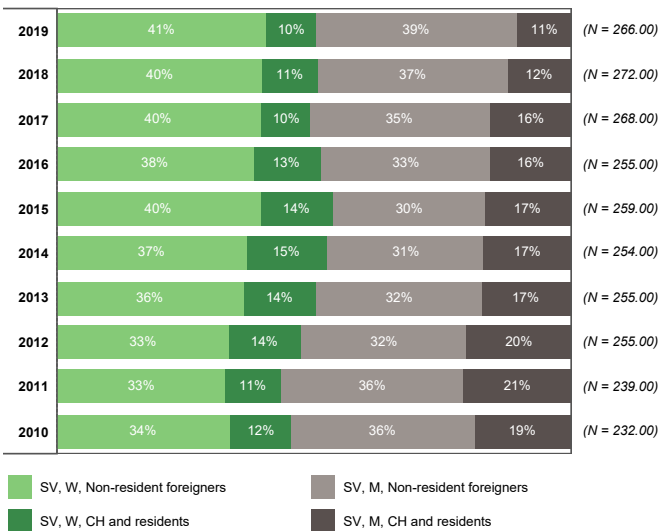
PHD STUDENTS

Number and %, School of Life Sciences, Phd, 2010-2019



The percentage of female PhD students in SV was 46% in 2010 (106/ 232 PhD students). The faculty recorded the highest percentage of female PhD students in 2015 with 54% (139/ 259), and reached parity in 2019 with 50% of female PhD students (134/ 266). In 2017, at the time of the previous gender monitoring, the rate was 49% (132/268 PhD students).

Percentage by nationality and residence, School of Life Sciences, PhD, 2010-2019



The majority of SV PhD students have an international background (foreign nationality and foreign schooling). [\[1\]](#) This trend has continued: 75% in 2017 and 80% in 2019.

The proportion of women among PhD students with an international background was 53% in 2017 and 51% in 2019. Among PhD students of Swiss origin (of Swiss nationality or educated in Switzerland), the proportion of women was 38% in 2017 and 48% in 2019.

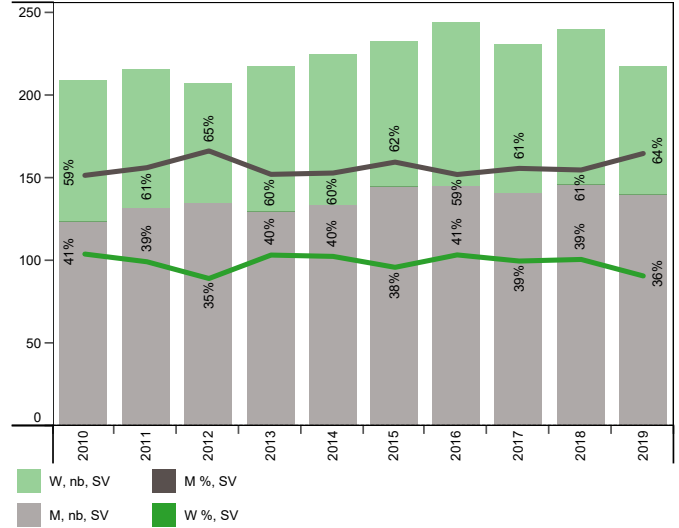
[\[1\]](#) The category "CH and residents" includes Swiss and foreign nationals who obtained their university entrance qualification in Switzerland.

In the chart, 100% refers to the total number of international and Swiss students. In the text above, the percentages refer to 100% of international students and 100% of Swiss students.

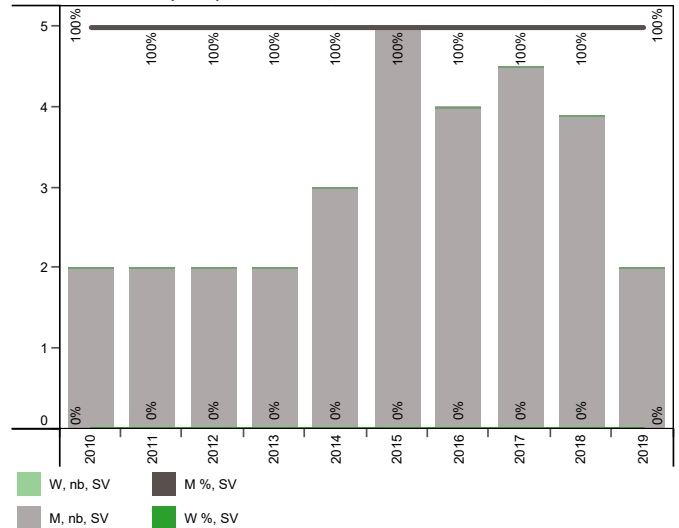
SCIENTIFIC COLLABORATORS

The percentage of female scientific collaborators (without assistants) in SV decreased from 41% in 2010 (85.1/ 209.2 FTE) to 36% in 2019 (77.3 FTE/ 217.6). In 2017, at the previous gender monitoring, the percentage of women was 39% (90.3/231.3 FTE).

FTE and %, School of Life Sciences, 2010-2019



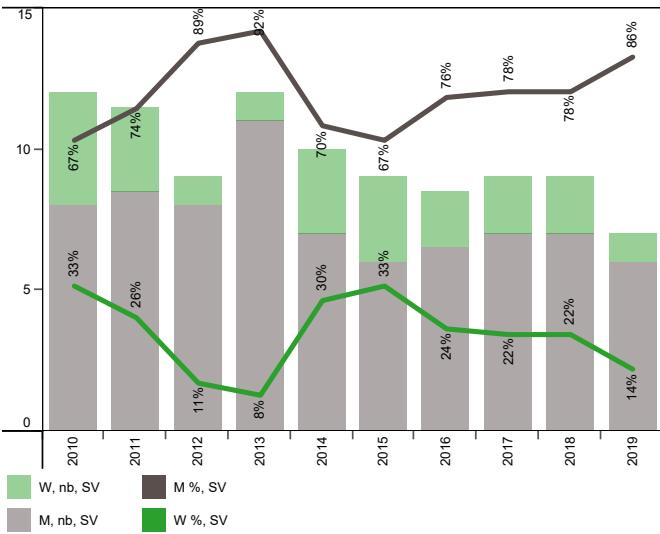
Senior scientists (MER), FTE and %, School of Life Sciences, 2010-2019



There were variations in the number of MER in SV between 2010 and 2019. There are between 2 and max. 5 FTE. However, during this period, there are no female MER in SV.

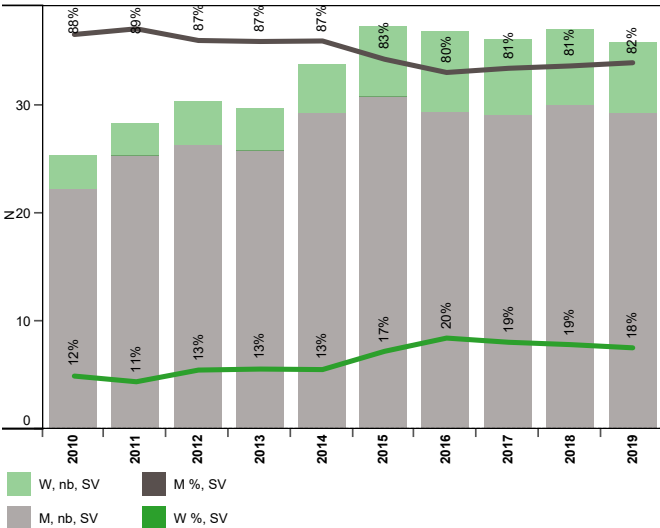
PROFESSORS

Tenure Track Assistant Professors, FTE and %, School of Life Sciences, EPT et %, 2010-2019



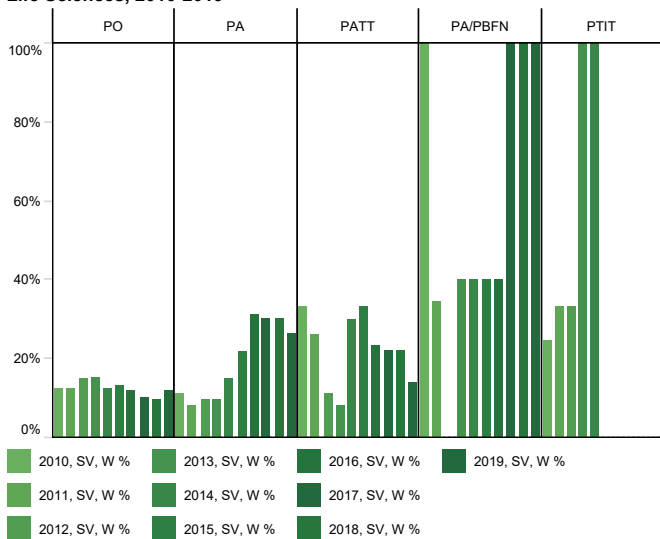
The percentage of women amongst PATT in SV was 33% in 2010 (4/ 12 FTE), and 14% in 2019 (1/ 7 FTE). In 2017, at the time of the previous Gender Monitoring, women accounted for 22% (2/ 9 FTE) of the PATT in SV.

Associate and Full Professors, School of Life Sciences, FTE and %, 2010-2019



The percentage of female professors with tenure (PO and PA) in SV was 12% in 2010 (3/ 24.2 FTE). The highest rate was reached in 2015 and 2016 with 20% of women amongst PO & PA in SV. In 2019, the rate is 18% (6.5/ 35.7 FTE). In 2017, at the time of the previous Gender Monitoring, women accounted for 19% (7/ 36 FTE) of PO & PA in SV.

Percentage of women in professorial positions, % by function, School of Life Sciences, 2010-2019



The percentage of female PO in SV remained unchanged between 2010 (2 / 16.2 FTE) and 2019 (2.5 / 20.7 FTE) at 12%. In 2017, the percentage of women amongst PO was 10% (2 FTE/).

Amongst PA, the percentage of women increased from 13% in 2010 (1 FTE/ 8) to 27% in 2019 (4 FTE/ 15). In 2017, the percentage was 30% (5 FTE/ 16.5).

The percentage of women amongst PATT in SV was 33% in 2010 (4/ 12 FTE), and 14% in 2019 (1/ 7 FTE). In 2017, it was 22% (2 FTE/9).

The percentage of women amongst Assistant Professors without Tenure Track (PBFN) was 100% in 2010 (1/ 1), as well as in 2019 (0.8/ 0.8). It was also 100% (0.8/ 0.8 FTE) in 2017, at the time of the previous gender monitoring.

In 2010, the percentage of women amongst Adjunct Professors in SV was 25% (1 FTE/ 4). In 2019 (0/ 1 FTE), as in 2017 (0/ 0 FTE), at the time of the last gender monitoring, this percentage is 0%.

ABBREVIATIONS AND TECHNICAL NOTES

Data

With the exception of the data on apprentices and managers, the data were provided by the Budget and Planning Officer who reports to the Vice-President for Finance.

<https://www.epfl.ch/about/vice-presidencies/fr/vice-presidences/vice-presidence-pour-les-finances/>

Most of the data are available online under: www.epfl.ch/about/overview/fr/statistiques-institutionnelles/

Students

Student data is collected approximately seven weeks after the start of the fall semester.

BSc - Bachelor of Science

MSc - Master of Science

PhD - EPFL PhD students

Place of education - refers to the distinction from the Federal Office of Statistics between Swiss students and citizens of another nationality who have been schooled in Switzerland, and foreign students who have been schooled abroad

CH + residents - Swiss students and foreign citizens living in Switzerland and who have been schooled in Switzerland..

Staff

Staff data are established at the end of the calendar year, on December 31.

FTE - Full time equivalent

PO - Full professors

PA - Associate professors

PATT - Tenure Track Assistant Professors

PB FN - Swiss National Science Foundation-funded Professors.

PTit - Adjunct professors

MER - Senior scientists

Scientific collaborators - Persons hired by EPFL after a PhD or equivalent professional experience, assuming training and research missions.

School and Section

SV – School of Life Sciences