

# ETH Zurich Annual Report 2022

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**Publication date:**

2023-04

**Permanent link:**

<https://doi.org/10.3929/ethz-b-000616093>

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**Originally published in:**

ETH Zurich Annual Report

# Staff by function

ETH Zurich (consolidated)

Full-time equivalents (FTEs) at the end of 2022 (reporting date) or annual average	FTEs annual average						FTEs reporting date at y/e
	2021 Total	2022 Total	Women	Inter- national	Increase		2022 Total
					Absolute	in %	
<b>Total staff <sup>1</sup></b>	<b>10,417.6</b>	<b>10,584.2</b>	<b>35.8%</b>	<b>58.4%</b>	<b>166.5</b>	<b>1.6%</b>	<b>10,723.2</b>
of which permanent members of staff	3,310.2	3,385.0	37.7%	30.7%	74.8	2.3%	3,431.8
<b>Professors <sup>2</sup></b>	<b>526.9</b>	<b>523.9</b>	<b>20.3%</b>	<b>67.4%</b>	<b>-3.0</b>	<b>-0.6%</b>	<b>523.9</b>
Full professors	415.9	419.0	16.1%	64.0%	3.0	0.7%	417.5
Assistant professors	111.0	104.9	36.7%	81.2%	-6.0	-5.4%	106.4
<b>Scientific staff</b>	<b>6,611.8</b>	<b>6,742.5</b>	<b>33.2%</b>	<b>73.8%</b>	<b>130.7</b>	<b>2.0%</b>	<b>6,846.7</b>
Permanent scientific staff	280.5	288.7	15.1%	48.7%	8.2	2.9%	291.0
Temporary scientific staff	5,860.1	5,957.5	33.7%	78.0%	97.4	1.7%	5,995.2
Senior assistants, scientific staff (temporary)	713.8	727.9	27.7%	78.7%	14.1	2.0%	750.9
Postdoctoral researchers, scientific assistants II	1,305.2	1,341.2	34.0%	91.0%	36.0	2.8%	1,304.8
Scientific assistants I	3,841.1	3,888.4	34.7%	73.3%	47.3	1.2%	3,939.6
Teaching/research assistants	471.2	496.2	37.9%	38.0%	25.1	5.3%	560.5
<b>Technical &amp; administrative staff</b>	<b>3,106.1</b>	<b>3,147.5</b>	<b>44.2%</b>	<b>26.7%</b>	<b>41.4</b>	<b>1.3%</b>	<b>3,181.7</b>
of which permanent members of staff	2,615.4	2,679.2	43.6%	23.6%	63.9	2.4%	2,726.2
Technical & IT staff	1,656.3	1,641.1	20.4%	32.5%	-15.2	-0.9%	1,651.3
Administrative staff	1,449.8	1,506.4	70.2%	20.4%	56.7	3.9%	1,530.4
<b>Apprentices</b>	<b>172.8</b>	<b>170.3</b>	<b>28.6%</b>	<b>8.3%</b>	<b>-2.6</b>	<b>-1.5%</b>	<b>171.0</b>

1 Including 101.5 FTEs at ETH Singapore SEC Ltd. on average in 2022, 112 FTEs on the reporting date; all scientific staff were fully allocated to the different categories of temporary scientific staff. Technical and administrative staff at ETH Singapore SEC Ltd. were also allocated to temporary staff.

2 Headcount 2022: 567 (incl. professors with appointments at other institutions).

Staff statistics:



# Staff by area

## Total staff

Full-time equivalents (FTEs) at the end of 2022 (reporting date) or annual average <sup>1</sup>	FTEs annual average						FTEs on reporting date at y/e
	2021 Total	2022 Total	Women	Inter- national	Increase		2022 Total
					Absolute	in %	
<b>ETH Zurich (consolidated)</b>	<b>1,417.6</b>	<b>10,584.2</b>	<b>35,8%</b>	<b>58.4%</b>	<b>166.5</b>	<b>1.6%</b>	<b>10,723.2</b>
<b>Academic departments total</b>	<b>8,342.6</b>	<b>8,459.6</b>	<b>34,7%</b>	<b>65.4%</b>	<b>117.0</b>	<b>1.4%</b>	<b>8,562.0</b>
Architecture and Civil Engineering	1,061.4	1,053.9	36,5%	58.3%	-7.5	-0.7%	1,055.3
Architecture	442.0	444.7	43,4%	57.8%	2.7	0.6%	451.8
Civil, Environmental and Geomatic Engineering	619.4	609.2	31,4%	58.8%	-10.2	-1.6%	603.5
Engineering Sciences	2,605.1	2,675.0	24,8%	71.9%	69.9	2.7%	2,756.0
Mechanical and Process Engineering	802.4	805.6	22,3%	68.0%	3.2	0.4%	821.7
Information Technology and Electrical Engineering	681.2	702.0	21,8%	71.7%	20.8	3.0%	718.4
Computer Science	576.6	617.5	22,1%	73.7%	41.0	7.1%	662.7
Materials	224.2	227.6	34,3%	67.5%	3.4	1.5%	228.4
Biosystems Science and Engineering	320.7	322.3	35,7%	81.6%	1.6	0.5%	324.8
Natural Sciences and Mathematics	2,391.1	2,410.6	33,9%	64.0%	19.5	0.8%	2,429.2
Mathematics	314.9	303.7	27,2%	62.0%	-11.2	-3.6%	317.7
Physics	694.4	695.3	20,8%	59.1%	0.9	0.1%	695.9
Chemistry and Applied Biosciences	789.8	811.5	34,8%	64.5%	21.6	2.7%	813.9
Biology	591.9	600.2	51,4%	70.0%	8.2	1.4%	601.6
System-oriented Natural Sciences	1,642.4	1,690.6	48,0%	62.7%	48.2	2.9%	1,689.9
Earth Sciences	342.5	347.3	36,4%	66.7%	4.8	1.4%	344.1
Environmental Systems Science	713.5	736.7	48,4%	62.6%	23.2	3.3%	735.8
Health Sciences and Technology	586.5	606.7	54,2%	60.5%	20.2	3.4%	610.1
Management and Social Sciences	642.7	629.5	41,3%	62.2%	-13.2	-2.0%	631.5
Management, Technology and Economics	341.8	326.2	41,7%	63.3%	-15.6	-4.6%	325.5
Humanities, Social and Political Sciences	300.9	303.3	40,8%	61.1%	2.4	0.8%	306.0

<sup>1</sup> The average number of employees at the end of both the reporting year and the previous year is based on the current organisational structure of ETH Zurich as at 31 December 2022. Since 2017, both the headcount and the calculation have been reported on a consolidated basis; the figures shown in the table therefore include the staff at ETH Singapore SEC Ltd.

Full-time equivalents (FTEs) at the end of 2022 (reporting date) or annual average <sup>1</sup>	FTEs annual average						FTEs on reporting date at y/e
	2021 Total	2022 Total	Women	Inter- national	Increase		2022 Total
					Absolute	in %	
<b>Teaching and research facilities outside the academic departments, others <sup>2</sup></b>	<b>566.4</b>	<b>583.6</b>	<b>38.4%</b>	<b>61.6%</b>	<b>17.2</b>	<b>3.0%</b>	<b>597.3</b>
<b>Executive Board, staff units &amp; administrative depts.</b>	<b>1,508.6</b>	<b>1,540.9</b>	<b>40.6%</b>	<b>18.9%</b>	<b>32.3</b>	<b>2.1%</b>	<b>1,564.0</b>
Executive Board and staff units	174.7	191.3	58.9%	26.7%	16.6	9.5%	195.1
Academic departments <sup>3</sup>	1,333.9	1,349.6	38.0%	17.8%	15.7	1.2%	1,368.9
Corporate Communications	30.9	32.2	61.1%	27.2%	1.3	4.3%	32.7
Academic Services	68.1	74.8	68.5%	16.4%	6.7	9.8%	76.2
Educational Development and Technology	40.8	43.9	46.0%	31.3%	3.1	7.5%	46.4
Student Services	17.6	19.0	76.1%	4.3%	1.4	8.0%	19.4
Controlling	24.2	22.4	47.3%	15.6%	-1.8	-7.6%	23.2
Financial Services	17.9	18.7	32.9%	10.7%	0.8	4.5%	18.7
Accounting	41.3	38.8	44.8%	21.4%	-2.5	-6.1%	36.7
Campus Services	129.2	132.1	48.1%	12.4%	2.9	2.2%	141.5
Engineering and Systems	38.5	43.5	6.5%	7.7%	5.0	13.1%	44.4
ETH Library	210.5	202.8	60.3%	17.2%	-7.7	-3.7%	201.1
Facility Services	169.2	170.0	20.2%	17.1%	0.8	0.5%	173.1
Real Estate Management	77.7	76.0	39.6%	15.8%	-1.7	-2.2%	75.2
IT Services	335.7	336.2	10.9%	22.6%	0.5	0.2%	337.0
Safety, Security, Health and Environment	45.2	45.6	28.2%	11.1%	0.4	1.0%	47.4
Consulting for Professors	4.6	5.6	100.0%	17.8%	1.1	23.4%	5.6
Development und Leadership	13.4	12.8	62.7%	12.5%	-0.6	-4.7%	13.0
Diversity and Collaboration	3.2	8.2	90.8%	27.7%	5.0	157.4%	10.0
HR Consulting	33.9	32.6	70.6%	11.3%	-1.3	-3.8%	31.9
HR Operations	29.4	30.2	79.9%	12.5%	0.7	2.5%	30.2

2 "Teaching and research facilities outside the academic departments, others" refers to the Institute of Science, Technology and Policy (ISTP), Collegium Helveticum, Congressi Stefano Franscini (CSF), Institute for Theoretical Studies (ITS), Good Manufacturing Practice Facility (GMP Facility), Functional Genomics Center Zurich (FGCZ), NEXUS Personalized Health Technologies, FIRST-Lab, B&R Nanotechnology Center, ScopeM, ETH Phenomics Center, Swiss Seismological Service (SED), Centro Svizzero di Calcolo Scientifico (CSCS), AgroVet-Strickhof, Swiss Data Science Center (SDSC), Wyss Zurich Translational Center (WZTC), the Digital Trial Intervention Platform (dTIP), Center for Climate Systems Modelling (C2SM) and other central projects. The headcount of the fully consolidated unit ETH Singapore SEC Ltd. is also included (112 FTEs as at 31 December 2022 and 101.5 FTEs on average in 2022).

3 Includes several employees not directly allocated to the academic departments