



SFUVET

SWISS FEDERAL UNIVERSITY
FOR VOCATIONAL EDUCATION
AND TRAINING

*Swiss excellence in vocational
education and training*

ANNUAL REPORT 2021

www.sfuvee.swiss/ar21

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Introduction

For the second year in a row, the new management duo Adrian Wüthrich (SFUVET Board Chairman) and Barbara Fontanellaz (SFUVET Director) once again had to navigate covid headwinds.

Study programmes and courses had to be conducted to a large extent online. One thing that we are particularly pleased about is that customer satisfaction has risen despite more challenging teaching conditions. What's more: there was strong demand for our digital transformation and digital learning courses.

Despite these difficult circumstances, we went ahead with the change of status from federal institute to university as planned. Since 1 August, we have been operating under our new title Swiss Federal University for Vocational Education and Training (SFUVET). This change in status was accompanied by various organisational changes. The Centre for the Development of Occupations was given a new structure, the Basic Training and Continuing Training divisions will be merged by mid-2023, and various regulations have been updated. We also adopted a quality strategy and have thus initiated a process to foster a tradition of quality.

SFUVET successfully weathered this challenging phase of pandemic and restructuring thanks to the tremendous commitment and flexibility of its employees. They have made SFUVET a supporting pillar of vocational education and training – both nationally and internationally.



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Worldwide demand for our know-how

Greeting from the Federal Council

The past two years have shown unequivocally that the Swiss business community stands behind vocational education and training. Even in economically difficult times and even more so during the pandemic, learners continue to pursue high-quality training to the same extent as previously. And for good reason: skilled workers, such as those provided by the Swiss VPET system, are indispensable for the economy and are crucial in ensuring the competitiveness of our country.

Switzerland would do well to further strengthen VET at all levels. The Swiss Federal University for Vocational Education and Training (SFUVET) is a key player in this endeavour. It trains and develops highly qualified VET professionals, assists professional organisations with the creation, review and revision of training content and provides new VET insights through its research activities.

Moreover, SFUVET fosters international academic discussions and helps other countries to develop their VET systems. It is therefore an important ambassador for vocational education and training 'made in Switzerland'. And there is strong demand for our brand, as exemplified by the VET cooperation agreements that I had the honour to sign with Mexico and the USA last autumn as President of the Swiss Confederation.

I was also delighted to present the Enterprize award in 2021, which recognises innovative VET projects and personalities. This year's award was given to a project to support talented young people in the field of ICT. Sponsored by the SVC Foundation for Entrepreneurship in cooperation with SFUVET, the Enterprize award encourages the advancement of vocational education and training.

As head of the Federal Department of Economic Affairs, Education and Research (EAER), I am pleased that SFUVET gained higher education institution status in 2021 thanks to the new SFUVET Act. We are thus building a bridge between general education and vocational education and training. This will make the Swiss education system stronger and reinforce Switzerland's position as a business location.

Guy Parmelin

Federal Councillor, head of the Federal Department of Economic Affairs, Education and Research



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Transformation is challenging – but also exciting

Foreword from the SFUVET Board Chairman

Transformation: this keyword sums up the 2021 reporting year of the Swiss Federal University for Vocational Education and Training (SFUVET). Transformation means change and renewal. SFUVET has experienced both simultaneously. This is most clearly illustrated by its new name. Since 1 August 2021, the 'U' stands for university instead of the previous 'I' for institute. However, merely changing our name is not enough; higher education status comes with certain obligations and we as an institution need to provide corresponding content. It is essential that SFUVET remain true to its commitment to VPET actors while at the same time build bridges between higher education and vocational education and training.

The SFUVET Board therefore worked intensively on the strategic guidelines for 2021–2028 and adopted these after internal and external consultation. The new guidelines enable SFUVET to position itself clearly in the national and international education landscape and to act in a goal-oriented manner in the interests of both VPET actors and the Swiss higher education sector. The next important milestone on our path should be reached in 2022: institutional accreditation as a university of teacher education. SFUVET submitted its self-evaluation report to the Swiss Agency for Accreditation and Quality Assurance and has thus entered the final stage of this process.

Organisational changes and developments were also driven forward in 2021 with the launch of the 'Lifelong Learning' project. The aim is to merge the SFUVET's Basic Training Division and its Continuing Training Division. The SFUVET Board's timetable for completion of this project is 1 August 2023. The restructuring of the Centre for the Development of Occupations was completed on 1 January 2022. The new structure will simplify decision-making and communication processes. Our clients will benefit from this.

With the transition to higher education status, the SFUVET Board had to amend several of its internal regulations – including, for instance, the personnel regulation – to enable the transfer of funds from SFUVET's own occupational pension fund to the PUBLICA occupational pension fund, which is managed by the Federal Administration. The fees schedule is also new and will go into effect in the 2022/23 academic year. This change will bring our fees into line with those typically charged within the higher education sector, as required by the Federal Council. Finally, the study and disciplinary regulations were adapted to reflect SFUVET's new status.

Transformation is challenging – but also exciting. On behalf of the SFUVET Board, I would like to thank everyone involved in this ongoing process for their contribution to creating Switzerland's only federal university of teacher education. Together we are advancing vocational education and training at both national and international level.

Adrian Wüthrich
SFUVET Board Chairman



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Improving together is what SFUVET is all about

Foreword from the SFUVET Director

The year 2021 will go down in the history of our institution as the year when we acquired higher education status. We are now the Swiss Federal University for Vocational Education and Training (SFUVET). And we can be proud of this. At the same time, we will also be assessed on this basis. This is why we continue to work intensively on the quality of our courses and programmes, true to the motto: 'Make today so amazing that yesterday will be green with envy.'

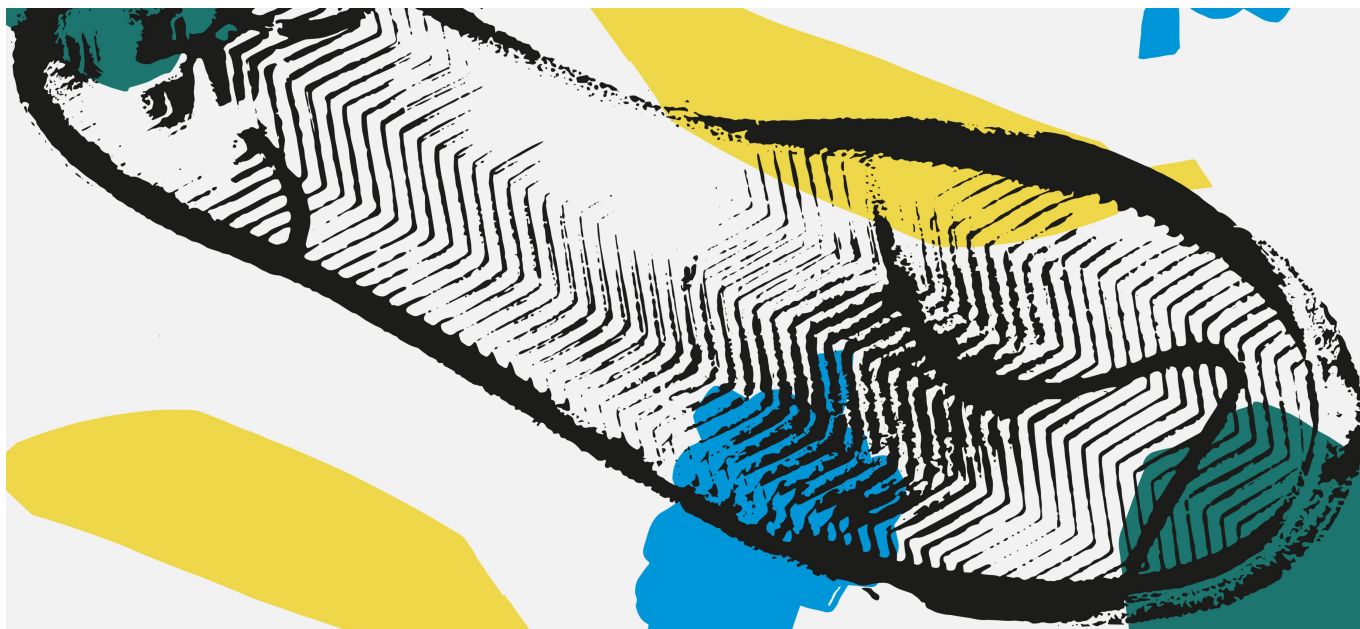
The high quality that we strive for is not an end in itself, but rather an important step towards higher education status. It includes dialogue, cooperation, the desire to shape things and participation. This latter point, participation, and thus the involvement of internal and external actors, will be paramount in the transformation phase.

Last year, the SFUVET Executive Committee adopted the Quality Strategy for 2021–2024. This document is based on the strategic guidelines for 2021–2028 as well as on the action plan for institutional accreditation as a higher education institution. Yet our intention is not merely to postulate quality: we want to make quality of fundamental part of everything that we do. For this reason, SFUVET's Quality Development Conference was tasked with developing appropriate measures as part of the 'Vivre la qualité' programme.

Developing a genuine quality culture is one thing, ensuring it is another. SFUVET is guided in this endeavour by the quality assurance system developed by the European Foundation for Quality Management (EFQM). The first 'Committed to Excellence' (C2E) certification was obtained in 2008 and renewed in 2018. The next higher level 'Qualified by EFQM' (QBE) was achieved in 2021. This certification is a first milestone on the road to institutional accreditation as a higher education institution.

Based on these benchmarks, we intend to provide our VET partners with outstanding services and thus contribute to high-quality VET. Improving together is what SFUVET is all about.

Dr. Barbara Fontanellaz
SFUVET Director



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SFUVET Act strengthens VPET system

From a federal institute to a higher education institution

On 1 August 2021, the new SFUVET Act came into effect following its unanimous approval by the Swiss Parliament. The Swiss Federal Institute for Vocational Education and Training (SFIVET) thus became the Swiss Federal University for Vocational Education and Training (SFUVET). This new legal basis is the prerequisite for SFUVET's institutional accreditation as a university of teacher education. We expect to reach this target in 2022 – exactly fifty years after the founding of its predecessor organisation, the Swiss Pedagogical Institute for Vocational Education (SPIVE). Our institution's fundamental remit will not change with its new higher education status. However, having a dedicated Federal Act will reinforce SFUVET's positioning within the higher education sector, within the Swiss VPET system and the private sector. This new legal basis will thus help to reinforce Swiss VPET as a globally unique model in the education system.

Updating of ordinances

The higher education transformation requires the updating of several ordinances and regulations. The new SFUVET ordinance came into effect in 2021 and provides for more active involvement of professional organisations and cantons in strategic planning. SFUVET's new fees ordinance also came into effect in 2021.

Developing strategic guidelines

During the reporting year, SFUVET developed its strategic guidelines for 2021–2028 in consultation with staff, the Confederation, the cantons, professional organisations and other external partners. This document provides a general frame of reference for SFUVET's subsequent strategic steps towards becoming a university of teacher education. The priorities are listed below:

- Change and innovation in VET
- Digital transformation
- Environmental, social and economic sustainability
- Institutional identity and university culture
- Cooperation and agility



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The pandemic gives a boost

Covid and digital transformation

According to a recent survey conducted by SFUVET, digital technology is increasingly making its way into the classroom at vocational schools – also as a result of the pandemic. Teachers are using digital tools more often in their lessons, which has allowed them to improve their skills and to take on a more positive attitude towards digital technology.

However, most vocational school teachers feel that specific training is needed in order to be able to use the new tools effectively. This is where SFUVET's continuing training in digital transformation in VET can help. The various options range from webinars and courses to the 'Learning digitally' CAS programme. There was strong demand for these courses in 2021.

'trans:formation' programme now complete

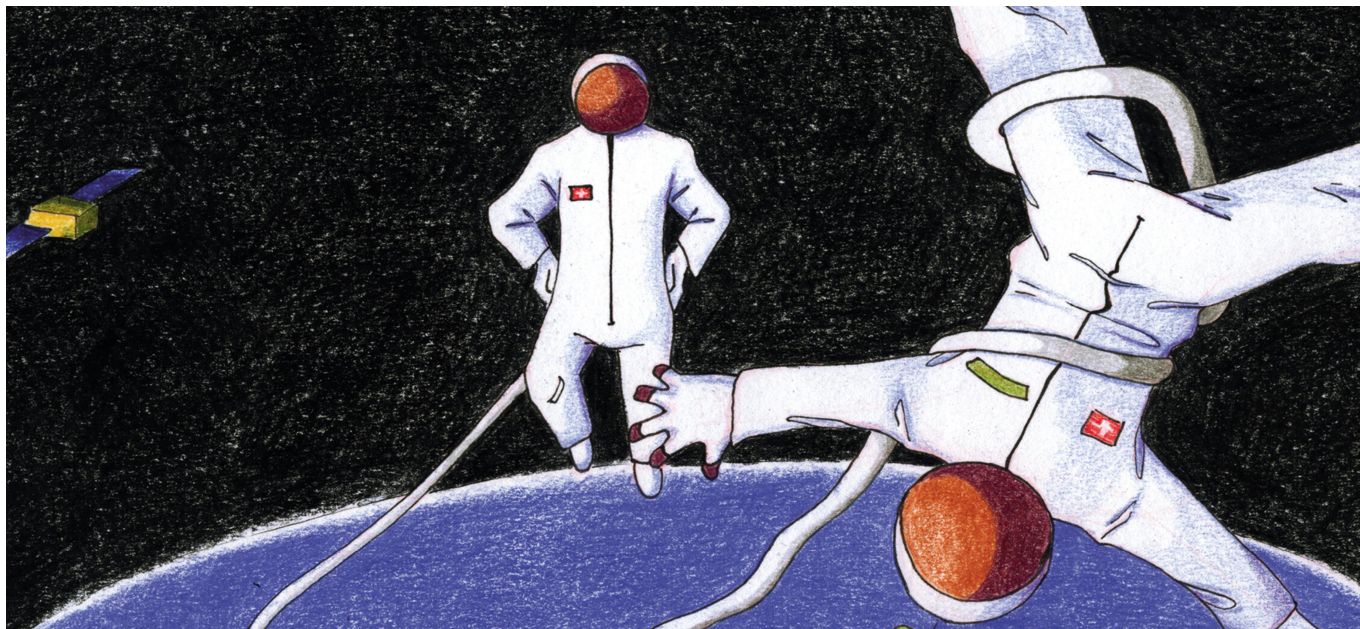
SFUVET launched the 'trans:formation' programme between 2019 and 2021 to encourage digitalisation at vocational schools. This programme covered three main areas:

- 'Digi-Check': This was a self-assessment tool enabling vocational schools to take stock of their knowledge and use of digital technology. This assessment then served as a basis for developing a digitalisation strategy and corresponding measures.
- Project support: On request, vocational schools were given advice and guidance to help them to plan and implement digitalisation projects.
- Training: This included standard training courses for vocational school teachers as well as individually tailored training courses for specific schools. Moreover, in the French-speaking region of Switzerland, the self-study programme 'e-formation' was launched.

While demand for 'Digi-Checks' was lower than expected and project support was rarely used, interest in the training courses was high. Over 13 000 teachers, workplace trainers and examiners attended 690 courses and thus further improved their digital skills.

New networking and exchange platform

The Skillsnet online community was also developed as part of the 'trans:formation' programme. This community allows VET actors to network with one another, thereby providing them with a digital experience and facilitating the sharing of knowledge. Although the programme itself has ended, the members of this online community will continue their activities.



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ILO and SFUVET intensify their partnership

International cooperation

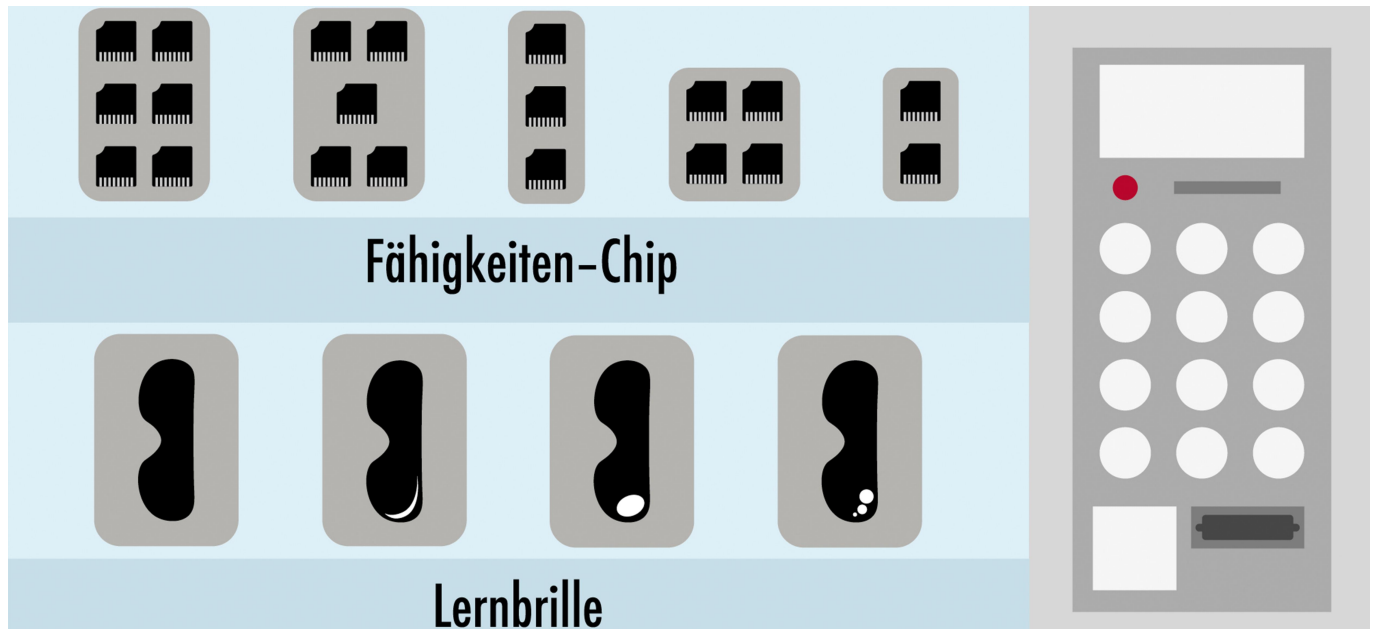
The International Labour Organization (ILO) and SFUVET have been working together since 2019. Now this partnership is set to be intensified. In September 2021, the two institutions signed a corresponding Declaration of Intent based on an agreement on international development cooperation signed by the ILO and the Federal Council. The new agreement establishes the thematic scope, the communicative aspects and the timeline of cooperation.

International training programme and digital toolkit

Initial projects have already been launched, such as the work being done to develop a joint CAS and DAS study programme in collaboration with the ILO's training centre in Turin. The ILO also commissioned SFUVET to develop a digital toolkit enabling core skills for the 21st century to be included in school syllabuses and courses. This digital toolkit will present relevant guidelines and policies and will provide practical examples of how core skills can be integrated into different educational contexts, e. g. school syllabuses, teaching, or qualification procedures.

Specialized agency of the United Nations

The ILO is a specialized agency of the United Nations. It develops international labour and social standards, defends the rights of workers and advocates for decent working conditions.



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Rising satisfaction levels

Basic Training

In 2021, 980 students graduated from SFUVET, completing their training for work as teachers in vocational schools or professional education institutions, as workplace trainers, branch course instructors or examiners. In the German-speaking region of Switzerland, all completed study programmes – with the exception of the certification course for teachers of 'language, communication and society' in VET programmes – were based on the new and nationally harmonised training concept. In the French- and Italian-speaking regions, this only applied to certificate courses. The first study programmes based on the new training concept will reach completion in 2022.

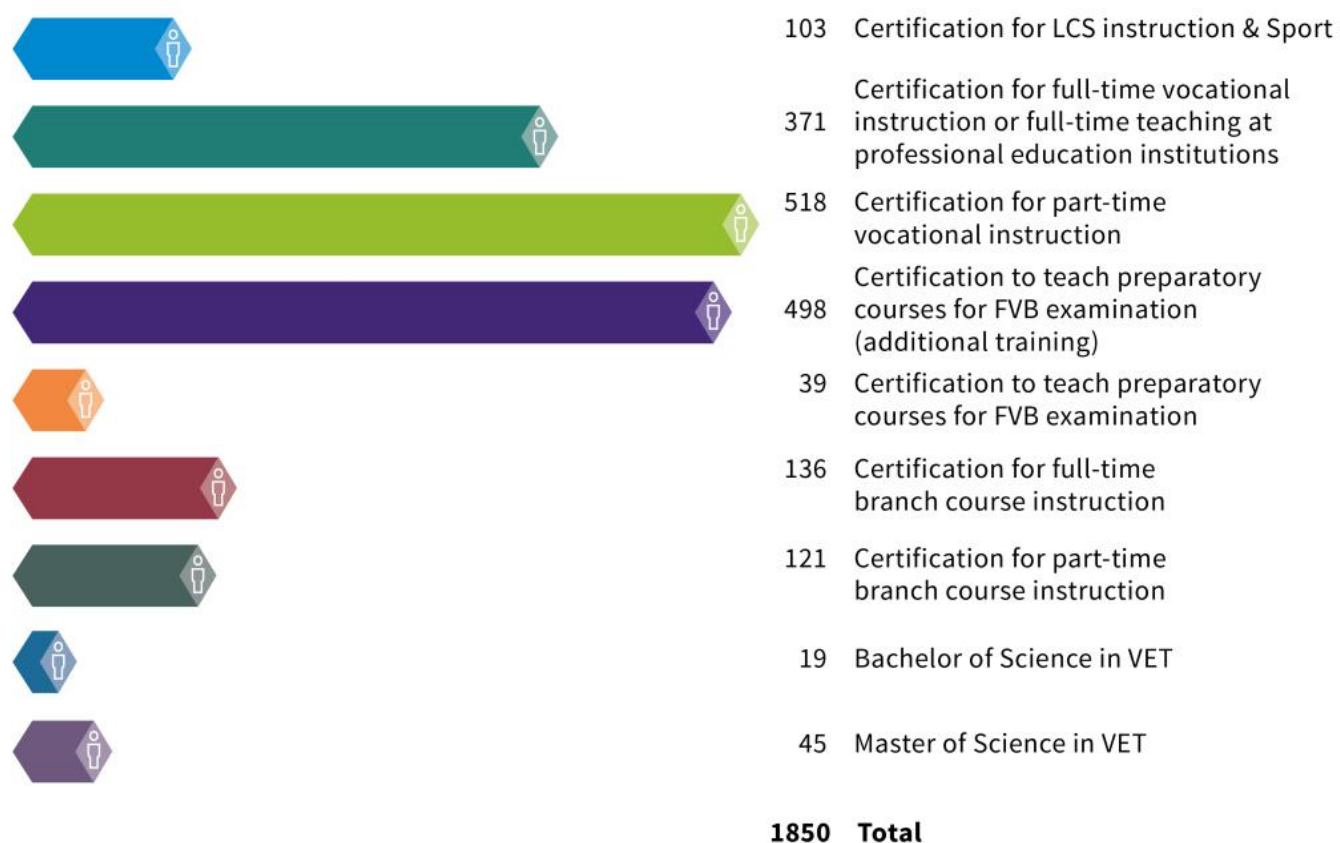
Positive feedback

One thing is clear: the new training concept has proven to be effective. In a survey conducted among graduates of the 2021 study programme, 88 % of participants in the German-speaking region of Switzerland rated the quality of their training as 'good'. This is significantly more than in previous years (79 %). In the French- and Italian-speaking regions of Switzerland, where the completed study programmes were still based on the previous training concept, satisfaction levels are lower. Participants were extremely positive about the structure of the study programmes and the quality of communication with programme directors. They were less enthusiastic about the suitability of the workload, particularly in the French- and Italian-speaking regions.

New study programme

In 2021, SFUVET launched a new certificate course that provides specific certification to teach physical education at vocational schools. The course was designed in collaboration with the Swiss Federal Institute of Sport in Magglingen. For the first course, 15 participants enrolled.

Students – Teachers and vocational trainers





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Second Bachelor's programme launched

Bachelor's and Master's programmes

In 2021, SFUVET launched the Bachelor of Science in VET programme for the second time since 2019. This programme is intended for those who want to professionally manage challenging and exploratory projects that establish bridges between vocational education and training and subsequent levels of training within the education system. The programme is also intended for professionals who wish to provide effective guidance to learners and workplace trainers. A total of 16 participants began their studies in August.

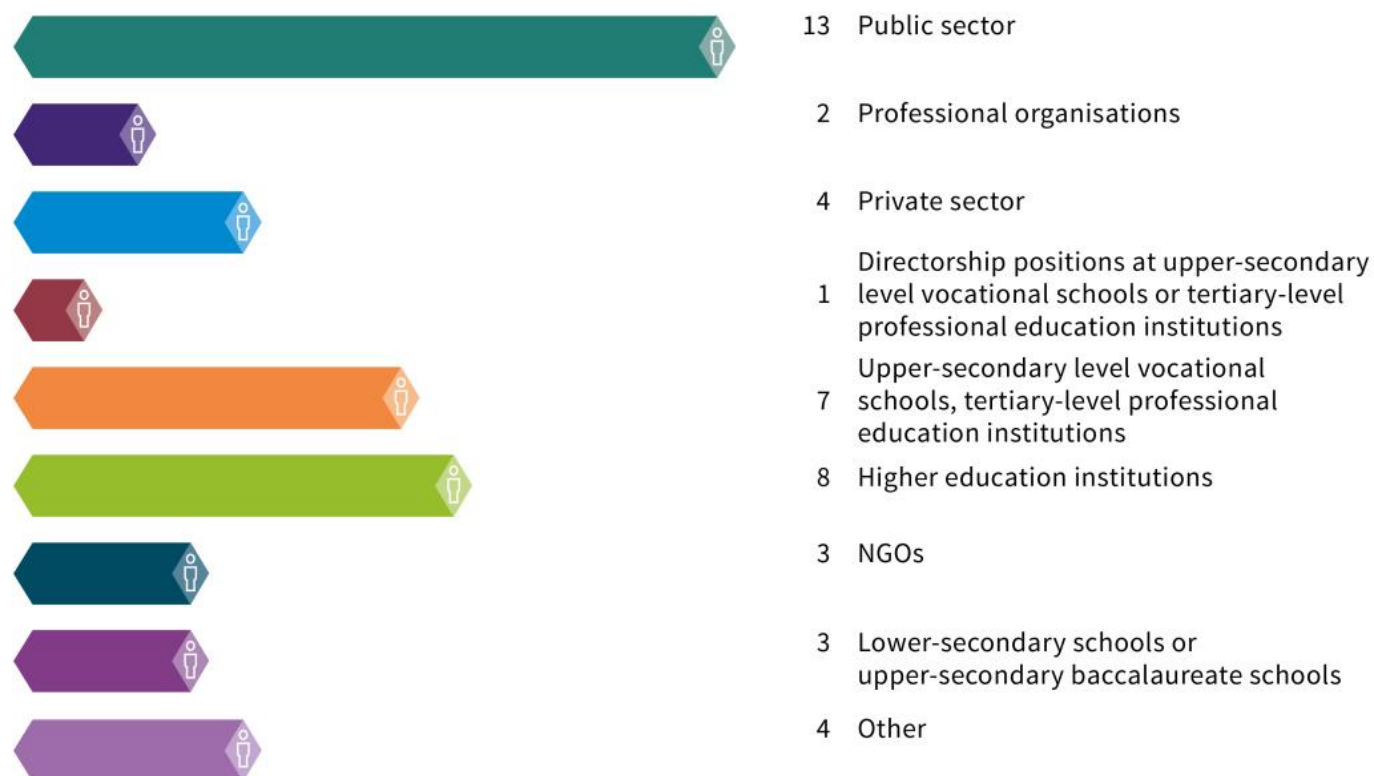
More distinct profile for Bachelor's programme

The syllabus was adjusted in response to a student survey conducted at the end of the first Bachelor's programme as well as on the basis of feedback from the programme director. The various measures included: greater importance given to the issue of digital professionalism; a more even distribution of the study load over the entire duration of the programme; and greater differentiation of syllabus content between the Bachelor's and Master's in VET programme. The Bachelor of Science in VET programme lasts a total of eight semesters and is offered every two years.

Master of Science in VET now accredited

SFUVET has been offering the six-semester Master of Science in VET programme every two years since autumn 2007. In the spring of 2021, this programme was fully accredited by the German accreditation agency Acquin for a period of six more years. The programme therefore meets the highest international standards. Both of SFUVET's degree programmes – the Bachelor's and the Master's – share the same quality assurance concept that takes into account Swiss and European higher education standards.

Occupational activity of graduates and students of the MSc in VET by sector





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VET professionals hone their skills at SFUVET

Continuing Training

Working life is changing rapidly – and with it vocational education and training. This poses fresh challenges for anyone who trains learners. The continuing training courses offered by SFUVET provide VET professionals with the knowledge and skills needed to face these challenges. The range extends from webinars and certificate courses to advanced studies programmes (CAS, DAS, MAS).

High completion rates, strong customer satisfaction

In 2021, 325 participants completed a certificate course – 130 more than in the previous year. This increase was due to the pandemic and the fact that many participants from 2020 had fallen behind with their studies and graduated a year later. Participants in training courses for examiners also increased significantly from 5657 in 2020 to 6521 in 2021. There was a decrease in the number of participants attending shorter-duration continuing training courses (from 8408 to 5759). In 2020, the 'trans:formation' programme had generated higher than average demand. This initiative helped vocational schools to make progress in their own digital transformation.

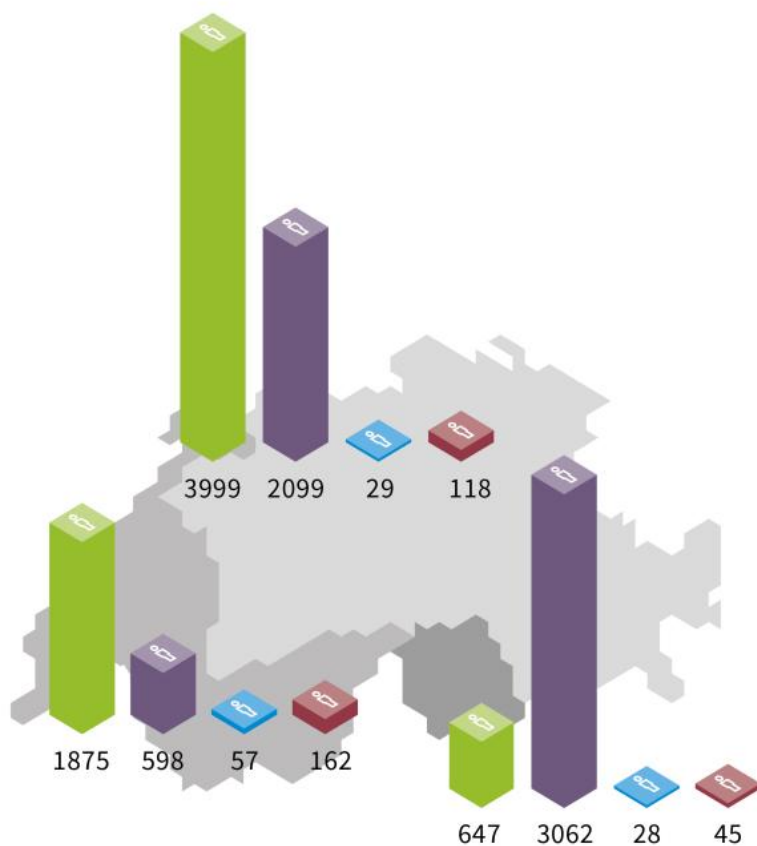
Customer satisfaction was gratifyingly strong. In the certificate courses, over 90 % of participants rated their course with five or more points on a seven-point scale. In the case of the training courses for examiners, 93 % of participants awarded at least five points, and in the case of shorter-duration continuing training courses, 83 % of participants awarded at least five points.

New courses

In 2021, SFUVET launched two new Certificate of Advanced Studies (CAS) programmes: 'Managing a Pharmacy' and 'Coach and Expert at International Skills Competitions'. The 'Managing a Pharmacy' CAS programme was developed on behalf of Galenicare and is conducted by SFUVET in German and French. SFUVET designed the 'Coach and Expert at International Skills Competitions' CAS in close cooperation with SwissSkills. The aim is to provide experts who work internationally with the knowledge and skills needed to perform a wide range of different tasks even more effectively.

Participants Continuing Training

Key enrolment figures by linguistic region



Total enrolment figures for continuing training courses



- Enrolment in examiner training courses
- Enrolment in continuing training courses
- Enrolment in SVEB 1 certification courses
- Enrolment in advanced studies programmes



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SFUVET research activities

Research and development

2021 was another intensive year for SFUVET's Research & Development Division. The large volume of research projects (58) was maintained, and the number of book contributions and published peer-reviewed articles increased from 42 in 2020 to 53 in 2021. This shows that SFUVET's research output remains high.

Study on the value of education and training

The study 'Value of Education and Training on the Swiss Labour Market' received a great deal of attention in 2021. Commissioned by the State Secretariat for Economic Affairs (SECO) and conducted by SFUVET researchers, this study examined the opportunities and risks for people on the labour market based on their educational qualifications. The study also considered the various changes that have taken place over the last 25 years. Two key findings: vocational and professional qualifications are still relevant on the Swiss labour market; and the proportion of holders of tertiary-level qualifications in the Swiss population has increased significantly.

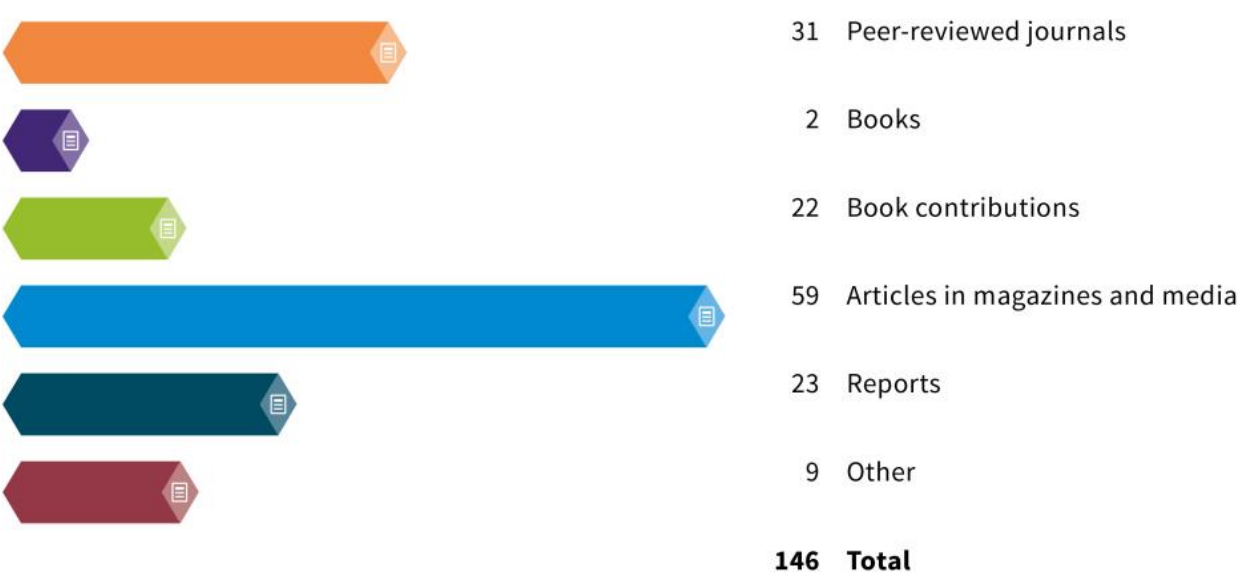
Leading House 'Vocational Didactics'

SFUVET has been running the swissuniversities-funded 'Vocational Didactics' Leading House since 2017. In September 2021, a meeting sponsored by the Swiss National Science Foundation was held in Zollikofen. At this meeting, 21 researchers from Germany and Switzerland gathered to network and discuss new research findings in the area of vocational didactics.

Exhibition 'At the Heart of Apprenticeships'

The exhibition 'At the Heart of Apprenticeships', developed by SFUVET researchers, provides insight into the day-to-day training activities of workplace trainers and apprentices. At the same time, it shows how academic research can shed light on certain phenomena observed in workplace training. The exhibition is based on research into the role of workplace trainers and will be shown at trade fairs in the French-speaking region of Switzerland. Because some fairs had to be cancelled in 2021 as a result of covid-related restrictions, a virtual form of the exhibition was also created. 'At the Heart of Apprenticeships' will also be hosted at the SwissSkills 2022 competition.

Number of publications, divided into scientific and transfer publications





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Providing effective support for the development of training content

Centre for the Development of Occupations

The Centre for the Development of Occupations (CdO) provides professional organisations, cantons and vocational schools with advice and guidance on the creation, review and revision of training content for both upper-secondary level vocational education and training and tertiary-level professional education. In 2021, the main focus was on two projects: the revision of VET programmes for commercial employees and retail clerks and the complete revision of the content of the federal professional examination for insurance specialists.

Revision of VET programmes

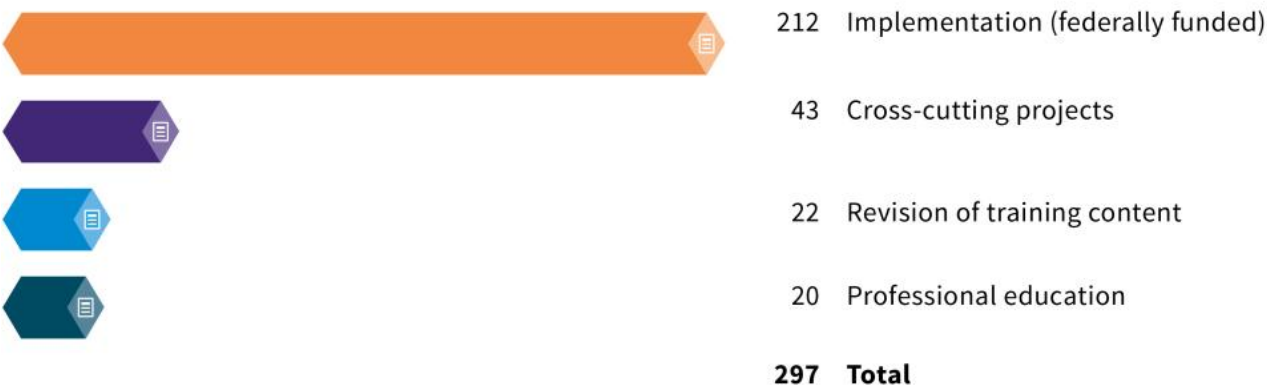
The main objective of the revision of the VET programmes for commercial employees and retail clerks was to introduce competence-based teaching methodology. This meant that vocational school teachers and branch course instructors had to undergo additional pedagogical training. These continuing training courses are managed by a consortium that includes SFUVET and cantonal universities of teacher education. In the German-speaking region of Switzerland, SFUVET teamed up with three other universities of teacher education to advertise the new training modules. In the French- and Italian-speaking regions of Switzerland, SFUVET is the sole training provider.

The teaching materials for the revised VET programmes also had to be adapted. In the French- and Italian-speaking regions of Switzerland, SFUVET was part of the steering committee responsible for developing the teaching materials and providing teacher training.

Revision of federal professional examination

In 2021, the Insurance Industry Training Association (VBV) commissioned SFUVET to evaluate the preparatory course for the federal professional examination for insurance specialists. The results of this evaluation were used as the basis for the development of a new competence profile and new examination rules.

Number of projects by type





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Worldwide demand for SFUVET expertise

International

In 2021, SFUVET continued to nurture its network of international partners in the business, research and political spheres.

Reinforcing dual-track VET

One highlight was the 2021 World Expo in Dubai. During Education Week, SFUVET and SERI representatives took part in workshops and panel discussions on dual-track VET. They also met with education ministers from the United Arab Emirates, Bahrain and the Italian region of Lombardy.

SFUVET received eight foreign delegations in 2021, which included education ministers from Chad, Djibouti and Guinea-Bissau as well as ambassadors from Georgia, Poland and Egypt.

Swiss International VET Academy

Through the Swiss International VET Academy, SFUVET supports training in the use of dual-track VET methodology worldwide. The target groups are VET professionals and representatives of state and non-state VET institutions. In 2021, SFUVET conducted two fully online training courses 'Instructing in VET' and 'Teaching in VET' for the first time. Participants were from Georgia, Turkey, Uzbekistan, India, and Switzerland. In addition, various webinars were organised, for example on behalf of the Embassy of Georgia, the Swiss Embassy in Turkey and the Asia and Pacific Division within the State Secretariat of the Federal Department of Foreign Affairs.

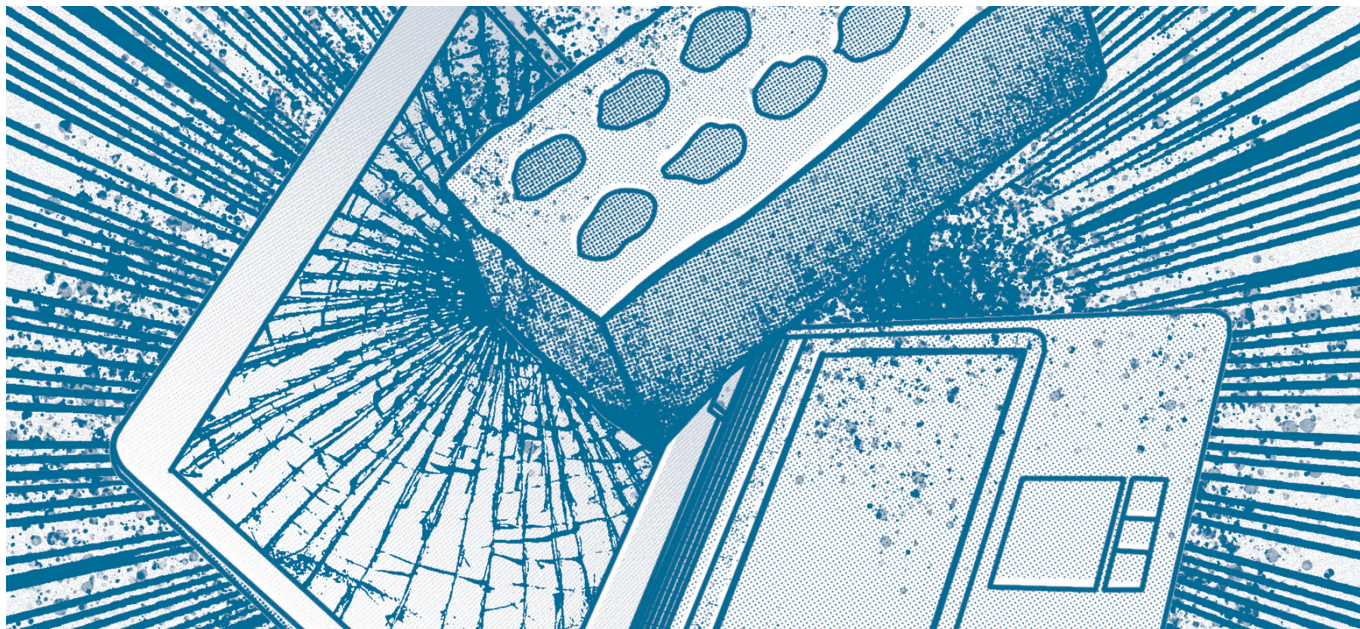
Projects and mandates

In 2021, SFUVET and the Bern University of Applied Sciences (BFH) were awarded a contract by the United Nations for a development programme to improve vocational education and training in Cuba. Various blended learning courses are planned for 2022. In addition, as a sub-accreditor of the German Society for International Cooperation and Helvetas, the Swiss Agency for Development and Cooperation awarded SFUVET a contract for the ASEAN VET Initiative. Finally, SFUVET supported five ongoing projects run by Swiss federal agencies in Indonesia, North Macedonia, Serbia, Burkina Faso and Uzbekistan.

Number of delegations, projects and mandates and bilateral exchange



Delegations		Projects and mandates		Bilateral exchange		
Bahrain	North Macedonia	ASEAN VET (Cambodia, Laos)	ILO Digital Toolkit (Global)	Austria	Georgia	Romania
Bangladesh	Poland	Burkina Faso (ILO+SDC)	Indonesia	Cameroon	Germany	Saudi Arabia
Egypt	UNESCO (Chad, Djibouti, Guinea-Bissau)	Costa Rica	North Macedonia	Chile	India	Seychelles
Georgia		Cuba	Serbia	China	Italy	Spain
Indonesia			Singapore	Colombia	Mexico	Turkey
			Uzbekistan	Finland	Norway	United Arab Emirates
				France	Peru	



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Distance learning and home office

Services

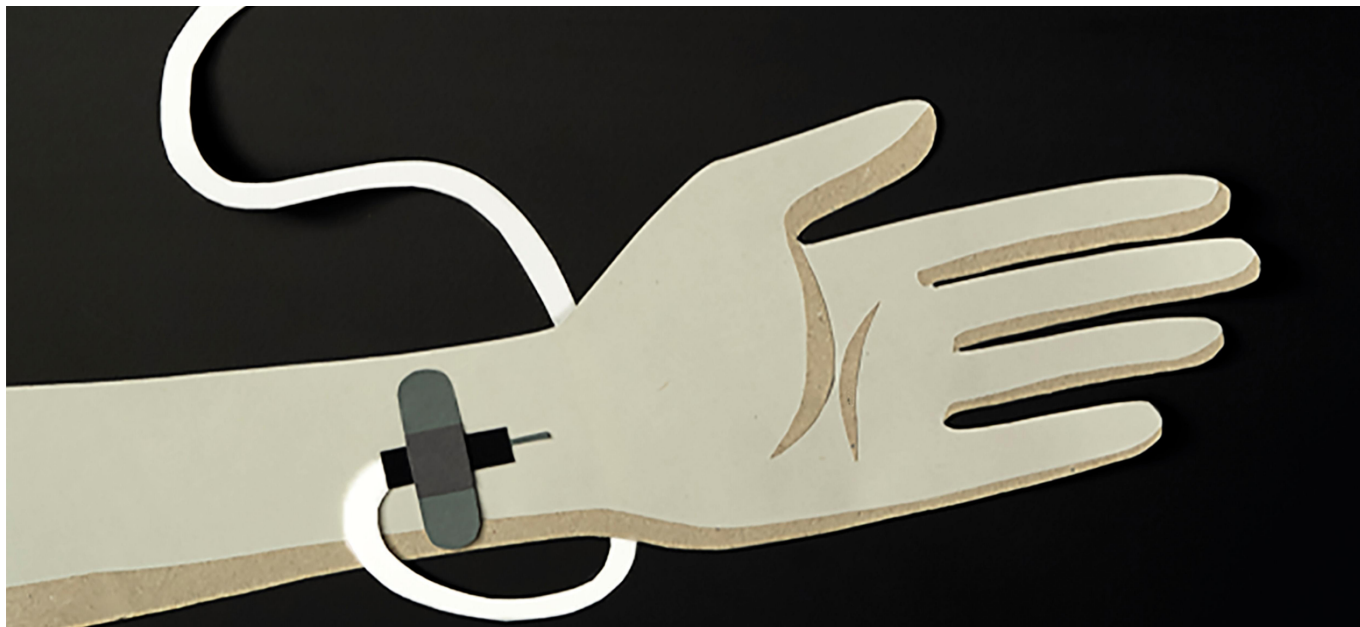
SFUVET's ICT team was again challenged by the pandemic in 2021. The focus was on providing and further developing an infrastructure that would ensure trouble-free distance learning and secure operation for employees working remotely from home. To facilitate home office setups, employees were provided with technical equipment on loan. Moreover, a new ICT support platform was created.

IT services audited externally

In 2021, SFUVET's IT services were comprehensively audited. The external audit provided information on the status of hardware, software and IT security. While IT security was rated as 'very good', there is an immediate and long-term need for action in the areas of hardware and software. The SFUVET Executive Committee decided on initial measures already last year. The results of the IT audit now serves as the basis for the new IT strategy that SFUVET is currently developing.

Renovation of building in Zollikofen

The thirty-year-old building on the SFUVET Zollikofen campus will undergo extensive renovation that should be completed in 2026. Initial work started in 2021 with renovation of the leaking roof and repair of the square in front of the main entrance.



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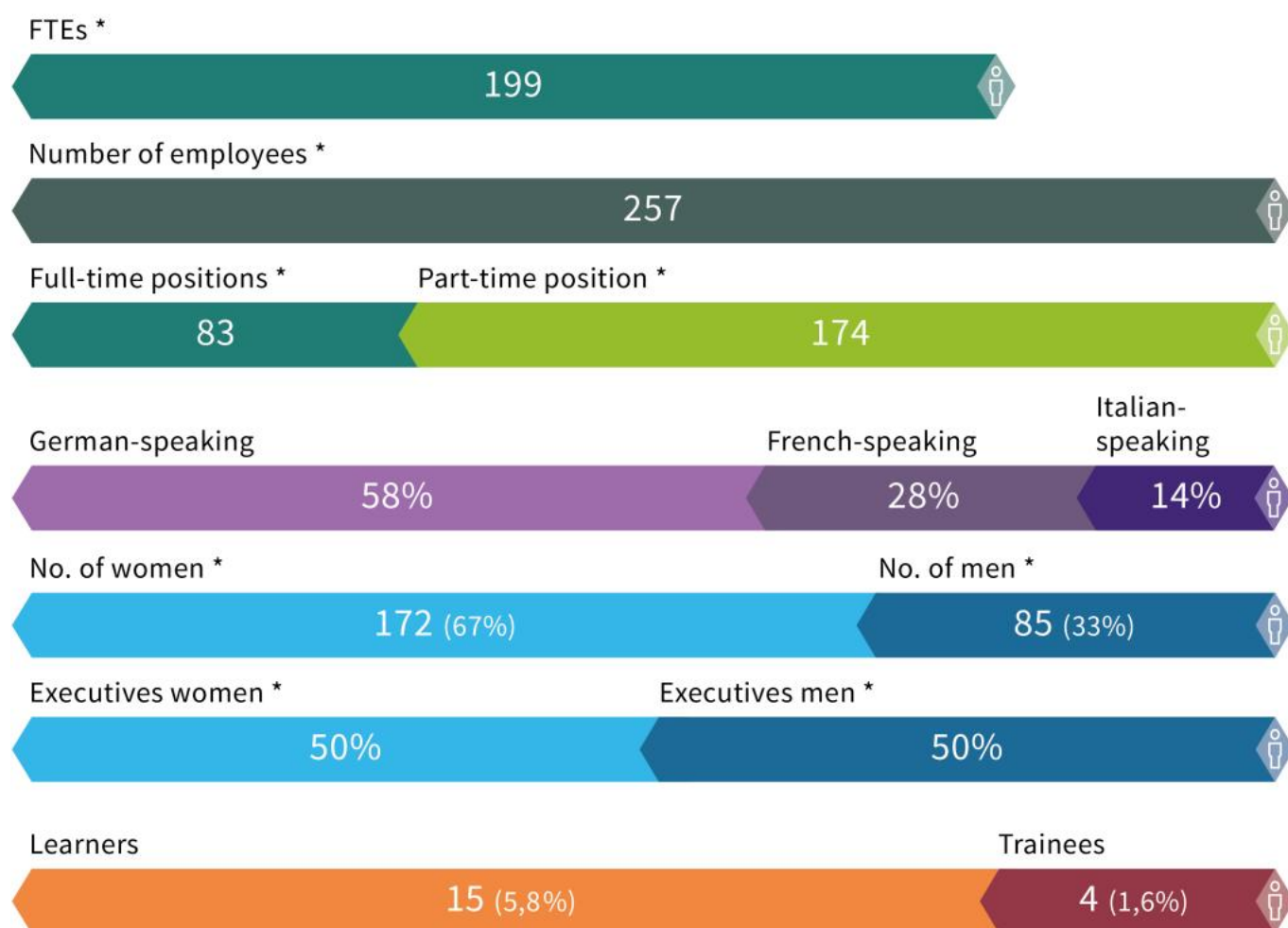
Socially committed and progressive

Human Resources

SFUVET sees itself as a socially committed institution and a progressive employer. This requires us to shoulder certain obligations.

- **Inclusion:** SFUVET hires professionals with impairments, ensuring that they find a working environment that is as barrier-free as possible. This commitment earned our institution the iPunkt label from the Impulse Association, which renewed our certification in 2021.
- **Case management:** In 2020, SFUVET established an independent care unit to help employees cope with work- or health-related issues. All employees who received case management support in 2021 were able to return to work. No relapses were reported.
- **Workplace training:** For SFUVET, it goes without saying that we train apprentices enrolled in VET programmes for commercial employees, mediamatics technicians and IT specialists. In 2021, apprentices accounted for 5.8 % of total SFUVET staff. Three of these apprentices completed their training last year. Lena Albergati, a newly graduated commercial employee, was recognised for having obtained the best score on both the vocational baccalaureate and workplace training examinations.
- **National Future Day:** SFUVET also took part in the national Future Day in 2021. Despite the pandemic, young people were given the opportunity to accompany a SFUVET employee at her/his workplace for a day and thus gain insight into working conditions. SFUVET was also involved in the special project 'A day as the boss' as part of the Future Day: four teenage girls observed the work of several of SFUVET's female managers.

Overview of SFUVET staff



(in parenthesis, percentage of total no. of employees)

* Excl. learners and trainees

[> to the organisation chart](#)



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Financial statement

Report to the Federal Council on the fifteenth financial statement of the Swiss Federal university for Vocational Education and Training (SFUVET)

1. Balance sheet

Balance sheet on 31/12/2021

Amounts in CHF ,000 for	Appendix	31.12.21	31.12.20
ASSETS			
Current assets			
Cash	I	7,522	9,341
Accounts receivable	II	1,265	980
Accrued income	III	137	311
Total current assets		8,924	10,632
Fixed assets			
Property, plant and equipment	IV	32	0
Other fixed assets		0	0
Total fixed assets		32	0
Total assets		8,956	10,632
LIABILITIES			
Short-term liabilities			
Current liabilities	V	2,363	2,399
Deferred income	VI	1,971	2,360
Provisions	VII	1,745	1,671
Total short-term liabilities		6,079	6,430
Equity			
Reserves		4,202	4,998
Year-end results		-1,325 ¹	-796
Total equity		2,877	4,202
Total liabilities		8,956	10,632

¹ The year-end loss of CHF 1,325,000 for the reporting year will be offset against the reserves once the financial statements have been approved by the Federal Council.

2. Income statement

Income statement, 01/01–31/12/2021

Amounts in CHF ,000 for	Appendix	2021	2020
Operating income			
Revenue from services / research projects	VIII	3,957	3,048
Revenue from fees	IX	4,243	3,294
Operating subsidies from the Confederation	X	39,922	41,985
Other revenue		82	151
Total operating income		48,204	48,478
Operating expenses			
Personnel costs	XI	40,379	39,649
Property expenditure	XII	4,906	4,958
Administrative expenses	XIII	723	787
IT costs	XIV	1,611	2,185
Other costs		1,894	1,586
Depreciation		11	102
Total operating expenses		49,524	49,267
Results from continuing operations		-1,320	-789
Financial expenses	XV	5	7
Net result		-1,325	-796

SFUVET's 2021 Financial Statement closed with a year-end loss of CHF 1,325,000 based on an operating income of CHF 48,204,000 and operating expenses of CHF 49,529,000. The year-end loss from the previous reporting year stood at CHF 796,000. On the one hand, this result is attributable to the end of federal funding for the Digitalisation Action Plan. The specific digitalisation project fell behind schedule and could not be completed until 2021. This generated additional costs of around CHF 1,900,000.

Fortunately, income from services/research projects and fees increased by CHF 1,789,000 compared to the previous reporting year. The increase in personnel expenses is explained by the higher number of staff hired to work on services/research projects as well as the increase in expenses for external lecturers. IT costs were brought down mainly due to the fact that SFUVET no longer has to make replacement purchases.

3. Cash flow statement

Amounts in CHF ,000 for	Appendix	2021	2020
Net results		-1,325	-796
Amortisation	IV	11	102
Changes in provisions	VII	74	
Cash flow before change in net working capital		-1,240	-237
Changes in net working capital			
Cash receipts from / cash paid for accounts receivable	II	-285	226
Accrued income	III	174	-51
Current liabilities	V	-36	886
Deferred income	VI	-389	-173
Net cash flow from operations		-1,776	651
Investing activities			
Purchase of property, plant and equipment	IV	-43	0
Sale of property, plant and equipment		0	0
Purchase of other investment securities		0	0
Sale of other investment securities		0	0
Net cash flow from Investing activities		-43	0
Financing activities			
Cash receipts from borrowing		0	0
Cash paid for repayment of loans		0	0
Net cash flow from financing activities		0	0
Cash at beginning of year (01/01)	I	9,341	8,690
Net increase / decrease in cash		-1,819	651
Cash at end of year (31/12)	I	7,522	9,341

4. Statement of changes in equity

Amounts in CHF ,000 for	Equity 31/12/2021	Equity 31/12/2020
Reserves	4,202	4,998
Net result	-1,325	-796
Status of equity on 31/12	2,877	4,202

According to Article 24 of the Federal Act of 25 September 2020 on the Swiss Federal University for Vocational Education and Training (SFUVET Act, SR 412.106; status on 1 January 2022), SFUVET may build up reserves, which may not exceed the equivalent of 10 % of the operational result reported in the financial statement for the given reporting year.

Reserves are used to offset losses as well as to finance projects and planned capital expenditure.

5. Appendix to financial statement

5.1 General information

The Swiss Federal Institute for Vocational Education and Training (SFIVET) has been renamed the Swiss Federal University for Vocational Education and Training (SFUVET). The legal basis for this came into effect on 1 August 2021. As before, SFUVET is a federal institution under public law with its own legal personality (Art. 1 SFUVET Act) and registered office in Zollikofen (Art. 1 of the Ordinance of 18 June 2021 on the Swiss Federal University for Vocational Education and Training [SFUVET Ordinance, SR 412.106.1; status on 1 August 2021]).

According to Art. 29 of the SFUVET Act, the Federal Council establishes SFUVET's strategic objectives. On 11 December 2020, the Federal Council adopted the strategic objectives to be pursued by the SFUVET Board for 2021–2024.

5.2 General information about SFUVET

Legal form:	Public institution with its own legal personality
Activities:	<p>SFUVET is the Confederation's competence centre for teaching and research in vocational pedagogy, upper-secondary-level vocational education and training, tertiary-level professional education and the cyclical review and revision of the training content of VET programmes for the whole of Switzerland. SFUVET's activities include the following:</p> <ul style="list-style-type: none">• Basic training of VET professionals• Continuing training of VET professionals• Research and development in the VET field• Provision of services (particularly in relation to the cyclical review and revision of the training content of VET programmes)
Locations:	Lausanne, Lugano and Zollikofen
No. of employees at the end of 2021:	199 (in FTEs)

5.3 Generally accepted accounting principles

The present financial statement was prepared in accordance with the accounting principles set forth in Art. 23 para. 2 of the SFUVET Act, namely materiality, completeness, clarity, consistency and no-netting. It is also compliant with the accounting standards set forth in the Federal Act of 7 October 2005 on the Federal Financial Budget (Financial Budget Act, FBA; SR 611.0; status on 1 January 2022).

Materiality

All information needed for a quick and comprehensive assessment of current assets, finances and earnings should be disclosed.

Completeness

All information must be complete.

Clarity

Information must be clear and comprehensible.

Consistency

Bookkeeping and accounting principles should remain unchanged over an extended period of time, as long as there

is no fundamental change in the general conditions.

No-netting

The full amounts of revenue and expenses must be presented separately, without offsetting against each other.

Balancing and valuation

Balancing and valuation principles are determined on the basis of established accounting principles.

Foreign currency

SFUVET's financial statement for 2021 is presented in Swiss francs (CHF).

Items in foreign currencies are converted to Swiss francs at the closing rate for the transaction in question. Monetary assets and liabilities in foreign currencies are converted to Swiss francs at the closing rate on the balance sheet date and any exchange differences are reported in the income statement.

Revenue entries

Revenue entries use the date when goods are delivered or services rendered.

If the point in time is a determining factor (e. g. date when a decision is reached or an authorisation is given), then the entry will be based either on the date when the service is rendered or the date when the decision is reached.

Cash

This includes cash and cash equivalents with a maturity period of 90 days or less (incl. time deposits), which can be readily converted to hard cash at any time. Cash is reported at nominal value.

Accounts receivable

The reported amounts correspond to invoiced amounts minus a lump-sum adjustment (for bad debts).

Property, plant and equipment

Property, plant and equipment (PP&E) are valued at the acquisition or production cost and depreciated on the income statement on the basis of the estimated useful life as indicated below:

Land/buildings	None
Movable assets	5 years
Machines and equipment	5 years
Office machines	5 years
Vehicles	5 years
Computer Hardware	3 and 5 years
Computer Software	3 years

Fixed assets are reported as property, plant and equipment if the acquisition value exceeds CHF 5,000. If the acquisition value is lower, then the fixed assets are directly reported as overhead.

Intangible assets

Computer software is listed under fixed assets (PP&E). SFUVET has no other intangible assets.

Accounts payable trade

Accounts payable trade are estimated at nominal value.

Provisions

Provisions are established when a past event gives rise to a liability that is likely to cause a drain on resources and when the amount of that liability can be reliably determined. If the drain on resources associated with a given liability is deemed unlikely, then this liability is referred to as a contingent liability.

Provisions have only been established to cover anticipated costs associated with risk events that have already occurred. No provisions have been established for potential risk events in the future.

At the end of the year, provisions are established to cover untaken annual leave, untaken days off, unused flexitime, overtime and other time credits.

Equity

According to Art. 24 of the SFUVET Act, SFUVET may build up reserves, which may not exceed the equivalent of 10 % of the operational result reported in the financial statement for the given reporting year.

Reserves are used to offset losses as well as to finance projects and planned capital expenditure.

5.4 Explanations of balance sheet

I Cash

Amounts in CHF ,000 for	31/12/2021	31/12/2020
Petty cash	6	7
Post	1	1
Current accounts at banks	7,515	9,333
Total cash	7,522	9,341

II Accounts receivable

Amounts in CHF ,000 for	31/12/2021	31/12/2020
Trade receivables	1,281	945
Bad debts	-63	-47
Other accounts receivable	47	82
Total accounts receivable	1,265	980

'Trade receivables' include registration fees and tuition for courses offered by the Basic Training Division as well as fees charged by the Continuing Training Division. It also includes services provided by the Continuing Training Division and the Centre for the Development of Occupations as well as ongoing projects carried out by the Research & Development Division. The increase of CHF 285,000 is mainly due to the fact that more services were invoiced in December 2021 than in the same period of the previous reporting year.

The 'other accounts receivable' of CHF 47,000 relate to income from the family compensation fund and from third-party funded projects.

III Accrued income

Amounts in CHF ,000 for	31/12/2021	31/12/2020
Accrued income	137	311
Total accrued income	137	311

This entry includes services provided in 2021 that will be billed in 2022.

IV Property, plant and equipment

Amounts in CHF ,000 for	31/12/2021	31/12/2020
Movable assets		0
Machines and equipment	0	0
Office machines	0	0
Vehicles	32	0
Computer hardware	0	0
Computer software	0	0
Parking facilities	0	0
Total property, plant and equipment	32	0

The purchase of assets worth more than CHF 5,000 is entered here. The purchase of assets worth less than this amount is directly entered as expenditure.

The increase of CHF 32,000 under 'vehicles' resulted from the purchase of a company vehicle.

**Asset analysis
in CHF ,000**

	Movable assets	Machines and equip- ment	Office machines	Vehi- cles	Com- puter hard- ware	Com- puter software	Parking facilities	Total Property, Plant and Equipment
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**ACQUISITION
COSTS**

Status on 01/01/2020	26	17	23	11	467	996	92	1 632
Inflows	0	0	0	0	0	0	0	0
Outflows	0	0	0	0	0	0	0	0
Status on 31/12/2020	26	17	23	11	467	996	92	1 632
Status on 01/01/2021	26	17	23	11	467	996	92	1 632
Inflows	0	0	0	43	0	0	0	43
Outflows	0	0	0	0	0	0	0	0
Status on 31/12/2021	26	17	23	54	467	996	92	1 675

**ACCUMULATED
DEPRECIATION**

Status on 01/01/2020	26	17	23	11	467	894	92	1,530
Inflows	0	0	0	0	0	102	0	102
Outflows	0	0	0	0	0	0	0	0
Status on 31/12/2020	26	17	23	11	467	996	92	1,632
Status on 01/01/2021	26	17	23	11	467	996	92	1,632
Inflows	0	0	0	11	0	0	0	11
Outflows	0	0	0	0	0	0	0	0
Status on 31/12/2021	26	17	23	22	467	996	92	1,643

**Net book value
on 31/12/2021**

0	0	0	32	0	0	0	0	32
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V Current liabilities

Amounts in CHF ,000 for	31/12/2021	31/12/2020
Liabilities in Switzerland	1,644	1,045
Liabilities abroad	8	19
Liabilities for social insurance and VAT	711	1,335
Total current liabilities	2,363	2,399

'Liabilities for social insurance and VAT' stand at CHF 711,000. This amount also includes payments to the Publica occupational pension fund totalling CHF 596,000 that were paid in January 2022 (2020: CHF 596,000).

VI Deferred income

Amounts in CHF ,000 for	31/12/2021	31/12/2020
Accruals for external lecturers	413	530
Accrual of earnings	1,433	1,217
Miscellaneous deferred income	125	613
Total deferred income	1,971	2,360

The decrease in 'accruals for external lecturers' can be explained by the fact that some of the services rendered were invoiced more promptly in the reporting year. The increase in 'accrual of earnings' can be explained by the fact that more invoices were issued in 2022 for work to be done in the following year than was the case in the previous reporting year. The decrease in 'miscellaneous deferred income' was partly due to the fact that the accounts payable relating to the year 2021 were largely received on time and partly due to the discontinuation of accrual of a repayment of the federal subsidy.

VII Provisions

Amounts in CHF ,000 for	31/12/2021	31/12/2020
Provisions for flexitime and annual leave	1,745	1,671
Total provisions	1,745	1,671

At the end of the year, provisions are made for annual leave, rest days, flexitime hours, over time and other time off (e. g. loyalty bonus) that remained unused by the end of the year. During the reporting year, additional provisions of CHF 74,000 had to be made. Firstly, this is related to extraordinary additional activities (teaching and learning platform MySkillbox, teaching materials for branch courses). Secondly, the change from the old to the new training model led to a temporary increase in workload. However, as agreed, these overtime hours will be reduced in the coming years.

5.5 Explanations of income statement

VIII Revenue from services and research projects

Amounts in CHF ,000 for	2021	2020
Services rendered by Research & Development Division and third-party funding	2,551	1,880
Services rendered by Continuing Training Division	281	146
Services rendered by Basic Training Division	116	289
Services rendered by Centre for the Development of Occupations	704	503
Services rendered by Management	250	200
Services rendered by Services Division	55	30
Total revenue from services and research projects	3,957	3,048

'Total revenue from services and research projects' stands at CHF 3,957,000, which constitutes an increase of CHF 909,000 with respect to the previous reporting year. In the Basic Training Division, the switch to the new training model meant that courses had to be held in parallel under both the old and new systems. This created additional workload for the lecturers, who therefore had less time to devote to other services. In addition, the tuition fees had to be lowered for the joint study programmes for baccalaureate school teachers. In the Centre for the Development of Occupations, projects that previously had to be postponed due to Covid-19 restrictions were completed during the reporting year. In addition, continuing training courses were offered to facilitate implementation of the new VET programmes for commercial employees and retail clerks. The additional income of CHF 671,000 for services rendered by the Research & Development Division is due to the fact that more third-party funded projects (SNSF,

swissuniversities, SERI and others) could be acquired, especially in the area of digitalisation.

IX Revenue from fees

Amounts in CHF ,000 for	2021	2020
Fees charged by Basic Training Division	1,252	1,423
Fees charged by Continuing Training Division	2,990	1,864
Fees charged by Centre for the Development of Occupations	0	0
Miscellaneous revenue from fees	1	7
Total revenue from fees	4,243	3,294

Revenue from fees increased by CHF 949,000 with respect to the previous reporting year. The decrease in income from the Basic Training Division is due in particular to lower student numbers. While the Continuing Training Division had been severely affected by the Covid situation in 2020, the number of participants as well as the number of CAS courses and certificate courses all increased in 2021.

X Operating subsidies from the Confederation

Amounts in CHF ,000 for	2021	2020
Operating subsidies from the Confederation	35,354	37,441
Operating subsidies for SFUVET premises	4,568	4,544
Total operating subsidies from the Confederation	39,922	41,985

Based on Art. 48 of the Federal Act of 13 December 2002 on Vocational and Professional Education and Training (VPETA, SR 412.10; status on 1 January 2022) and on Art. 19 of the SFUVET Act, the Confederation provides operating subsidies to enable SFUVET to carry out its remit. Under Art. 27 of the SFUVET Act, the Confederation may lease the necessary real estate to SFUVET and when doing so must charge a reasonable lease amount.

The lower operating subsidies from the Confederation were mainly the result of the end of the federal subsidy paid for the Digitalisation Action Plan.

XI Personnel costs

Amounts in CHF ,000 for	2021	2020
Salaries and wages	28,494	27,988
External lecturers/project partners	4,192	3,923
Social insurance costs	6,953	6,809
Personnel expenses	379	372
Other personnel costs	361	557
Total personnel costs	40,379	39,649

Overall, personnel costs surpassed the previous year's level by CHF 730,000. The increase in 'salaries and wages' is partly due to individual salary increases and partly due to the additional costs resulting from the higher number of staff. The increase in costs for 'external lecturers/project partners' resulted from increased income that SFUVET generated from these activities. The higher 'social insurance costs' mainly came about because there were more employees and this resulted in an overall increase in costs. The reduction in 'other personnel costs' is the result of lower expenses for personnel guidance services and other HR-related expenses (Covid-19).

XII Property expenditure

Amounts in CHF ,000 for	2021	2020
Rental incl. ancillary costs in Lausanne, Lugano and Zollikofen	4,275	4,162
Rental of other classroom space	265	304
Maintenance and cleaning of rented property	366	492
Total property expenditure	4,906	4,958

Property expenditure decreased by CHF 52,000 compared to the previous reporting year. The higher 'rental costs incl. ancillary costs in Lausanne, Lugano and Zollikofen' can be explained by an increase in rent at the Zollikofen site and higher ancillary costs. The decrease in 'rental costs of other classroom space' is partly due to the fact that the Basic Training Division had one less study group than in the previous year and partly due to the temporary switch to distance learning (Covid-19). 'Maintenance and cleaning of rented property' costs also decreased

XIII Administrative expenses

Amounts in CHF ,000 for	2021	2020
Telephone and data communication	247	308
Printed material and publications	217	217
Furniture, office supplies and equipment	93	106
Postage	61	54
Other administrative expenses	61	60
Cost of copying	44	42
Total administrative expenses	723	787

Administrative expenses were CHF 64,000 lower than in the previous year. The lower costs for 'telephone and data communication' are due to the lower usage costs for SWITCH modules. The costs for 'printed material and publications' and 'furniture, office supplies and equipment' were also lower.

XIV IT costs

Amounts in CHF ,000 for	2021	2020
Computer hardware	125	852
Leasing	11	41
Computer software, licences and hosting	512	648
Services and projects	963	644
Total IT costs	1,611	2,185

IT costs were CHF 574,000 lower than in the previous year. The lower costs for 'computer hardware' are due in particular to the fact that notebooks did not need to be replaced. The lower costs for 'computer software, licenses and hosting' were made possible thanks to streamlining of the license portfolio. The additional costs for 'services and projects' mainly came about when employee vacancies required data centre operations to be outsourced to external third parties.

XV Financial result

Amounts in CHF ,000 for	2021	2020
Capital gain	-2	0
Bank interest	7	7
Total financial result	5	7

5.6 General comments

Auditing fees (BDO, Bern) in the reporting year amount to CHF 20,000 (previous year: CHF 25,000).

Leasing obligations

Amounts in CHF ,000 for	31/12/2021	31/12/2020
Leasing obligations up to 1 year	0	5
Leasing obligations from 1 to 5 years	0	0
Leasing obligations over 5 years	0	0
Total Leasing obligations	0	0
Leasing costs in current reporting period	0	5

There are no more leasing obligations.

Several liability

SFUVET jointly manages the 'fordif' continuing training programme with the University of Geneva, the University of Lausanne and the University of Teacher Education of the Canton of Vaud. In addition, SFUVET, the University of Applied Sciences and Arts of Southern Switzerland (SUPSI) and the University of Ticino (USI) jointly run a CAS course. Several liability may arise as a result of these partnerships.

Events after the balance sheet date

Since the balance sheet date, no events have occurred that would have an impact on the information presented in the financial statement for 2021.

Zollikofen, 31 March 2022

Adrian Wüthrich, SFUVET Board Chairman Pierre-André Schenkel, Head of Services



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Report of the Statutory Auditor

on the Financial Statements for the year 2021

As statutory auditor, we have audited the accompanying financial statements of Swiss Federal University for Vocational Education and Training SFUVET, which comprise the balance sheet, income statement, statement of cash flows, a change in equity statement and notes for the year ended 31 December 2021.

Board SFUVET Responsibility

The SFUVET Board is responsible for the preparation of these financial statements in accordance with the requirements of Swiss law and Federal Act on the Swiss Federal University for Vocational Education and Training SFUVET (SFUVET Act), the Financial Budget Act (FBA, SR 611.0) and the Financial Budget Ordinance (FBO, SR 611.01). This responsibility includes designing, implementing and maintaining an internal control system relevant to the preparation of financial statements that are free from material misstatement, whether due to fraud or error. The SFUVET Board is further responsible for selecting and applying appropriate accounting policies and making accounting estimates that are reasonable in the circumstances.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with Swiss law and Swiss Auditing Standards. Those standards require that we plan and perform the audit to obtain reasonable assurance whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers the internal control system relevant to the entity's preparation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control system. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made, as well as evaluating the overall presentation of the financial statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements for the year ended 31 December 2021 comply with Swiss law as well as with the SFUVET Act, the Financial Budget Act (FBA, SR 611.0) and the Financial Budget Ordinance (FBO, SR 611.01).

Report on Other Legal Requirements

We confirm that we meet the legal requirements on licensing according to the Auditor Oversight Act (AOA) and independence (article 728 Code of Obligations (CO)) and that there are no circumstances incompatible with our independence.

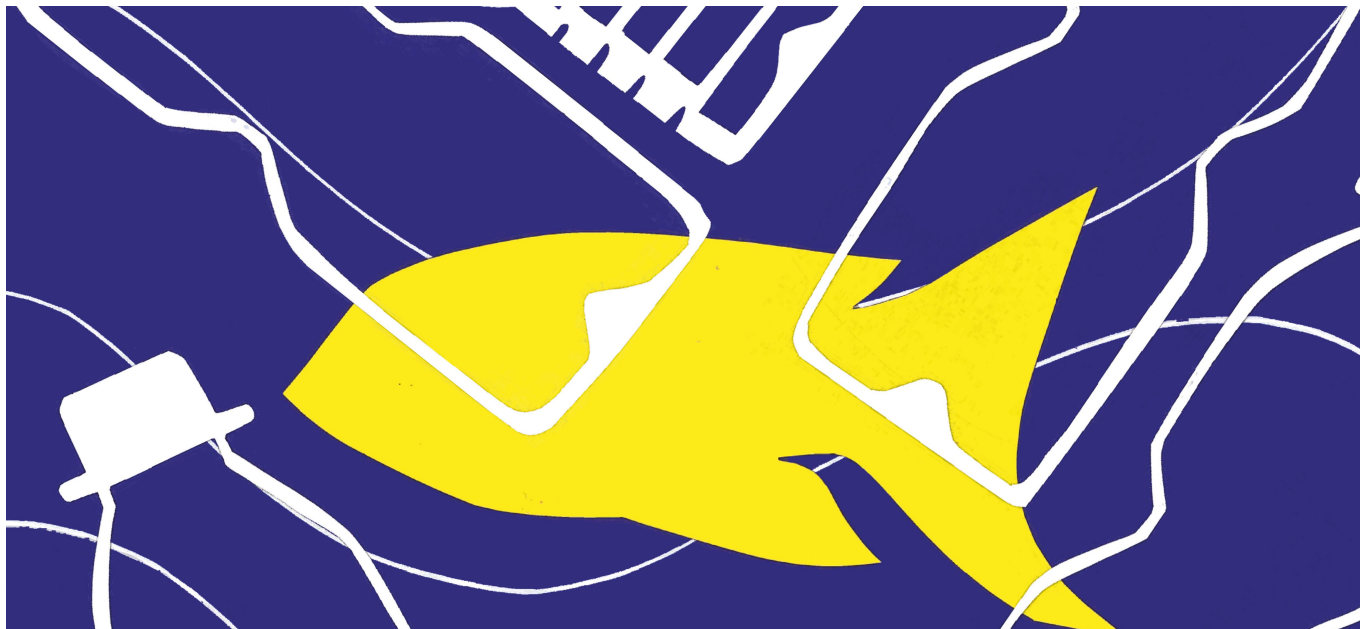
In accordance with article 728a para. 1 item 3 CO and Swiss Auditing Standard 890, we confirm that an internal control system exists, which has been designed for the preparation of financial statements according to the instructions of the SFUVET Board.

We recommend that the financial statements submitted to you be approved.

Berne, 31 March 2022

BDO Ltd

Stefan Schmied	ppa. Stephan Rohrbach
Auditor in Charge	Licensed Audit Expert
Licensed Audit Expert	



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Research & Development projects

Project list

Video Supported Collaborative Learning: bridging school and practice (ViSuAl)

Prof. Dr. Alberto Cattaneo

01.01.18 – 30.06.2021

Dual-T (3. Phase B): Technology-Enhanced modular Learning Journal System (TELJS) for an orchestrated Erfahrungsraum

Prof. Dr. Alberto Cattaneo

01.01.2017 – 31.12.2021

Sviluppo della piattaforma internet e-LLD per apprendisti cuochi

Prof. Dr. Alberto Cattaneo

31.01.2015 – 31.01.2021

Compétence numérique des enseignant-e-s de formation professionnelle

Prof. Dr. Alberto Cattaneo

01.01.2020 – 31.07.2022

Définir la qualité de la formation professionnelle: une analyse entre conceptions d'acteurs du terrain et institutionnels

Florinda Sauli

01.02.2019 – 30.06.2022

Visual languages, annotations and observation in vocational professions and education

Alessia Eletta Coppi

15.07.2017 – 31.12.2021

Effects of video annotation on learning and professional development

Alessia Evi-Colombo

01.03.2017 – 31.06.2022

DigiTrasII: digital transformation in upper secondary schools. Identifying directions and key factors for technology-related school development

Prof. Dr. Alberto Cattaneo

01.08.2020 – 31.07.2024

MARHVEL_Augmented reality and hypervideo combined: Interactive technologies to support procedural learning in initial vocational education & training

Prof. Dr. Alberto Cattaneo

01.03.2021 – 28.02.2025

STILLLearning - Innovative training solutions for learning at work in disruptive industries

Prof. Dr. Alberto Cattaneo

01.10.2020 – 30.09.2022

Digital transformation in Swiss vocational schools. Facilitating and hindering factors in the digitization process of vocational schools

Chiara Antonietti

01.08.2020 – 31.07.2024

Report for ILO - Using modern technology to strengthen the effectiveness and efficiency of managing or implementing apprenticeships

Prof. Dr. Alberto Cattaneo

12.04.2021 – 31.01.2022

La qualité de la formation professionnelle initiale: comment les acteurs de la formation la conçoivent-ils?

Prof. Dr. Jean-Louis Berger

01.02.2018 – 31.01.2022

Qualité de la formation professionnelle, tensions de rôle et conséquences chez les apprenti·e·s

Matilde Wenger

01.07.2020 – 31.01.2022

Exploring the “hypersensitivity” of emotionally intelligent individuals: underpinnings and consequences

Prof. Dr. Marina Fiori

01.03.2021 – 28.02.2025

Neue Lernkultur und sich verändernde Rolle der Berufsschullehrperson im Berufsfeld Wirtschaft und Verwaltung

Anna Keller

01.01.2017 – 31.05.2022

Exploring learning cultures in vocational education and training and the workplace

Prof. Dr. Antje Barabasch

01.01.2021 – 31.12.2023

Dimensionen von Lernkulturen: Fallstudien zu beruflichem Lernen in innovativen Unternehmen

Prof. Dr. Antje Barabasch

01.03.2018 – 31.12.2021

Digitaler Toolkit für die Internationale Arbeitsorganisation (ILO)

Prof. Dr. Antje Barabasch

01.01.2021 – 31.01.2022

Berufsfelddidaktik in der Schweiz: ihr Beitrag zum Aufbau transversaler Kompetenzen

Prof. Dr. Antje Barabasch

01.01.2021 – 31.12.2024

Flexibles-HF-Studium Sozialpädagogik

Prof. Dr. Antje Barabasch, Dr. Barbara Fontanellaz

01.03.2021 – 28.02.2022

AGORA - In the heart of apprenticeship: when a large audience experiences training in a company

Prof. Dr. Nadia Lamamra

01.06.2019 – 31.10.2022

La santé au travail : un impensé de la socialisation professionnelle des apprenti-e-s

Dr. Barbara Duc, Prof. Dr. Nadia Lamamra

01.10.2021 – 30.09.2025

Topausbildungsbetrieb Renforcement des compétences des formateurs en entreprise

Prof. Dr. Nadia Lamamra

01.07.2021 – 30.06.2023

Négociation des identités professionnelles: Apprenti-e-s en commerce de détail, automatisation et maçonnerie

Prof. Dr. Isabelle Caprani, Dr. Kerstin Duemmler

01.01.2018 – 31.12.2021

Bilan et perspectives du système de surveillance et accompagnement de l'apprentissage et du rôle des commissaires professionnels

Prof. Dr. Isabelle Caprani, Dr. Kerstin Duemmler

01.09.2020 – 30.04.2021

Bilan sur le travail des conseillères et conseillers aux apprenti-e-s et perspectives de développement du système d'accompagnement du canton de Vaud

Prof. Dr. Isabelle Caprani, Dr. Kerstin Duemmler

15.12.2021 – 15.05.2022

Anrechnungspraxis von Bildungsleistungen an höheren Fachschulen

Prof. Dr. Carmen Baumeler, Prof. Dr. Patrizia Salzmann

15.10.2019 – 30.12.2022

RE-CARE - Réinsertion et Résilience dans la profession infirmière – action B (1-2)

Dr. Deli Salini

01.08.2020 – 31.12.2021

Digitalization and transmission of clinical information in nursing: implications and perspectives (digi-care)

Prof. Dr. Patrizia Salzmann, Prof. Dr. Ines Trede

01.10.2020 – 31.10.2023

Accompagnement à la mise en oeuvre d'un dispositif de formation "école des cadres"

Roxanne Bruchez Ischi, Dr. Sandrine Cortessis

01.06.2019 – 06.06.2022

The role of training firms for apprentices' transition to tertiary education and work – a longitudinal study

Prof. Dr. Jürg Schweri

01.09.2020 – 31.08.2024

Studie zum Wert von Ausbildungen auf dem Schweizer Arbeitsmarkt

Dr. Andreas Kuhn, Prof. Dr. Jürg Schweri

17.08.2020 – 01.10.2021

5. Kosten-Nutzen-Erhebung der beruflichen Grundbildung aus Sicht der Betriebe (KNBB)

Alexander Gehret, Prof. Dr. Jürg Schweri

01.01.2021 – 30.09.2025

Skills der Zukunft für die Assekuranz. Studie für den Schweizerischen Versicherungsverband (SVV)

Prof. Dr. Ursula Scharnhorst Dähler, Prof. Dr. Jürg Schweri

03.11.2020 – 25.02.2021

L'évolution de la formation professionnelle en Suisse entre cadre fédéral et différences cantonales. Les années charnières de 1950 à 1970

Prof. Dr. Lorenzo Bonoli

01.10.2018 – 30.04.2022

The role of vocational specificity and skill demand in explaining long-term labour market outcomes of people with VET

Prof. Dr. Irene Kriesi

01.05.2019 – 30.04.2022

Die Rolle der Ausgestaltung der beruflichen Grundbildung für den frühen Berufsverlauf

Dr. Miriam Groenning

01.04.2019 – 15.06.2021

Le développement de la formation professionnelle à Genève et Bâle-Ville dans les années 1950–1980

Jackie Rosa Vorpe

01.10.2018 – 30.04.2022

Abschlüsse Pflege und Betreuung

Barbara Petrini, Prof. Dr. Ines Trede

01.08.2020 – 31.12.2022

Bürokratieabbau in den Lehrbetrieben (BB2030)

Prof. Dr. Ines Trede

08.11.2019 – 30.04.2021

Berufsmaturität: Karrierewege und Perspektiven

Prof. Dr. Jürg Schweri, Prof. Dr. Ines Trede

10.01.2020 – 31.01.2022

Digitaler Fernunterricht an höheren Fachschulen – Lessons learned und Potenziale für die Zukunft

Prof. Dr. Ines Trede

10.08.2020 – 31.08.2022

Evaluation Projekt Friendly Workspace Apprentice

Prof. Dr. Lars Balzer, Dr. Véronique Eicher

01.12.2019 – 31.12.2022

Externe Evaluation des Projektes "n47e8" des Bildungszentrums Limmattal

Prof. Dr. Lars Balzer, Dr. Véronique Eicher

01.07.2019 – 30.09.2022

Evaluation des Projekts «LIFT Züri»

Prof. Dr. Lars Balzer, Ellen Laupper

01.06.2020 – 30.11.2021

Evaluation dans le canton de Vaud 2019-2021, Projet LIFT

Dr. Véronique Eicher

01.06.2020 – 31.12.2021

Unterstützung der Solothurner Spitäler AG bei der Evaluation des Pilots des neuen Bildungskonzepts Berufsbildung Pflege

Prof. Dr. Lars Balzer

01.08.2020 – 30.06.2022

Evaluation im Rahmen des Reformprozesses Versicherungsfachfrau/-mann mit eidg. Fachausweis des Berufsbildungsverbandes Versicherungswirtschaft VBV/AFA

Prof. Dr. Lars Balzer

01.08.2020 – 26.05.2021

Wie beeinflussen psychologische Faktoren das Ausfüllverhalten bei "geräteübergreifenden" Online-Befragungen und wie hängen sie mit der Datenqualität zusammen?

Ellen Laupper

01.08.2019 – 31.07.2022

Check-up Distance Learning

Prof. Dr. Lars Balzer

15.04.2020 – 25.11.2021

Unterstützung der PHBern im Projekt "Integrationsvorlehre für Flüchtlinge und vorläufig Aufgenommene (INVOL)"

Prof. Dr. Lars Balzer, Dr. Marlies Kammermann

01.09.2020 – 31.07.2022

Strengthening partnership between Swiss and Cambodian institutions on COVID-19 research

Prof. Dr. Lars Balzer

01.02.2021 – 31.01.2022

Begleitung des Projektes "Kochtalentklasse" der Allgemeinen Berufsschule Zürich ABZ

Prof. Dr. Lars Balzer, Dr. Véronique Eicher

01.03.2021 – 31.12.2021

Evaluation der Führungsgrundsätze in der GEWA

Prof. Dr. Lars Balzer

01.06.2021 – 30.09.2022

Evaluation des Programms „Jugendprojekt LIFT“

Prof. Dr. Lars Balzer, Dr. Véronique Eicher, Dr. Sara Hutchison

09.05.2016 – 31.12.2021

Projektbegleitung Informatik 4.0, GIBB iet Bern

Prof. Dr. Lars Balzer

01.02.2018 – 31.12.2021

Entwicklungspfade mit LIFT

Prof. Dr. Lars Balzer, Dr. Sara Hutchison

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Imprint

Publisher, concept and editing

Swiss Federal university for Vocational Education and Training SFUVET

Design and production

Swiss Federal university for Vocational Education and Training SFUVET
Atelier Scheidegger LLC, Bern

Illustrations

This annual report presents a series of illustrations on the subject of future and sustainability submitted by students of two Swiss professional education institutions specialised in art and design: the F+F School of Art and Design Zurich and the School of Design Basel. These illustrations were part of a competition to select the cover page of the SFUVET magazine «[skilled](#)». The illustration used for the cover was done by Daniela Dellanoce Naar, F+F Schule für Kunst und Design.

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Ties of interest of the members of the SFUVET Council

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