15 Non-Profit Organisations : Longevity in Switzerland

# **BioValley**



BioValley – The Life Science Network – was founded in 1996. The vision of the founders was to bring together Alsace (France), South Baden (Germany) and Northwestern Switzerland. It was one of the first European initiatives for the promotion and development of life sciences. The three border regions Alsace, northwest Switzerland and South Baden stood out individually in the mid-90s for their outstanding potential in the field of life sciences: Outstanding scientific facilities (four universities, specialised colleges of higher education, research centres, etc.); Headquarters of global players Novartis and Roche as well as CIBA, Clariant, Lonza and Syngenta; Branches of large pharmaceutical companies, such as DSM, Johnson & Johnson, Eli Lilly, Pfizer, Sanofi-Aventis, DuPont, Amersham and Millipore.

Web Site:	biovalley.ch
Location:	Basel
Contact:	Email: contact@biovalley.ch Phone: +41 58 211 33 00

# Gerontological Economic Research Organization



GERO is a free and independent research endowment foundation set up to promote international scientific research in the fields of gerontology, geriatrics, and related sciences. Among other things, the integration of now common and all over available IT (Internet) is fed into the everyday life of elderly people and from GERO scientifically supported. One research focus is the development of everyday use sensors technology for this population group.

The most recent worldwide research and other scientific data on the causes and effects of aging processes and aging infirmities are analyzed and then realized as GERO research projects by using state-of-the-art communications technologies. For this reason, GERO is cooperating with numerous scientists in the fields of medicine, gerontology, biology, pharmacology, and other related areas and has close ties with leading universities and research institutes in many countries in the world.

Web Site:	gero.org
Location:	Kreuzlingen
Contact:	Email: office@gero.org Phone: +41 (0) 71 677 50 77

# Health 2030 Genome Centre



The Health 2030 Genome Center is a multi-institutional hub established to promote genomic medicine in Switzerland. The Genome Center is the genomic medicine arm of the Health 2030 initiative, whose goal is to promote Swiss personalized medicine (initiated by: EPFL, UNIGE, CHUV, HUG, UNIL, InselSpital and UNIBE). The Genome Center is more than simply a large-scale sequencing facility: it aims to integrate and synergize with several groups working on human genetics and genomics in Switzerland.

The Genome Center was conceived as a hub for genetics and genomics research to foster collaboration, to increase communication and to promote the sharing of ideas, allowing for the long-term development of major initiatives. In addition, the Genome Center increases the impact of the sequencing facility itself as new developments and projects are discussed and designed in real time through daily interactions of all stakeholders.

Web Site:	health2030genome.ch
Location:	Geneva
Contact:	Email: genome@health2030.ch

## Life Sciences Switzerland



Life Sciences Switzerland (LS2) is a non-profit organization dedicated to advancing biological sciences within the Swiss Academic Community, and to addressing the social, ethical, and economic issues raised by the rapid progress of the biomedical and life sciences. LS2 sections: Molecular and Cellular Biosicences, Proteomics, Physiology, Autophagy, Cardiovascular Biology, Systems Biology, Microscopy.

LS2 founded around Prof. Eward Weibel as USGEB (Union of Swiss Societies for Experimental Biology) in 1969. In 2012, USGEB changed its name to LS2 (Life Sciences Switzerland) and in 2016, three of the founding societies (Swiss Society for Molecular and Cellular Biosciences, Swiss Proteomics Society, and Swiss Physiological Society) merged, making LS2 the largest Life Sciences Society in Switzerland.

Web Site:	naturalsciences.ch
Location:	Zurich
Contact:	Email: info@ls2.ch

# Swiss Coordination Committee for Biotechnology



The Swiss Coordination Committee for Biotechnology (SCCB) serves as an umbrella for leading biotechnology organizations in Switzerland. It encourages the development of a sustainable biotechnology sector in the country. For this purpose the SCCB initiates and coordinates the following activities in research, public relations and networking:

- monitors research and development on a national and international level and provides recommendations to academia, government agencies and industry. By doing so, the SCCB contributes to setting the scientific agenda in biotechnology;
- communicates, on a national and international level, the benefits of biotechnology for society and thereby strengthens the science-based public perception of biotechnology;
- promotes contacts and fosters common interests with partner organisations both nationally and internationally.

Web Site:	sk-biotechnologie.ch
Location:	Zurich
Contact:	Email: jan.lucht@scienceindustries.ch Phone: +41 44 368 17 63

# Swiss Institute for Regenerative Medicine



The Swiss Institute for Regenerative Medicine (SIRM), is the first swiss research institute entirely dedicated to regenerative medicine. It was established in 2013 in the southern and italian speaking Ticino Canton, and it is fully committed to unleash the enormous potential of human body regeneration and thereby delvelop next-gen therapies and cures that will shape the medicine of the future. In cooperation with its growing network of research, clinical and business partners, the institute also works to promote networking between institutions at local, national and international level and to provide services, infrastructures and guidance making sure that innovation and research in the regenerative medicine field can really become an effective driver of medical, scientific and economic growth for the Lugano region and the entire Ticino Canton.

Web Site:	swissbiotech.org
Location:	Taverne
Contact:	Phone: +41 91 805 39 78

## Swiss National Science Foundation



Based on a government mandate, the Swiss National Science Foundation (SNSF) supports scientific research in all academic disciplines, from history to medicine and the engineering sciences. At the end of 2017, the SNSF was funding 5800 projects involving 16,000 researchers, which makes it the leading Swiss institution for promoting scientific research.

To ensure its independence, the SNSF was established as a private foundation in 1952. Its core task is the evaluation of research proposals. In 2017, it awarded CHF 1037 million to the most promising project proposals. By allocating public research money based on the principle of competition, the SNSF contributes to the high quality of research in Switzerland. In close collaboration with higher education institutions and other partners, the SNSF strives to create optimal conditions for the development and international integration of Swiss research.

Web Site:	snf.ch
Location:	Bern
Contact:	Email: com@snf.ch

#### Swiss Society for Aging Research



The Swiss Society for Aging Research is an alliance of scientists of Swiss laboratories in academic and medical institutions as well as in industry, who are interested in aging research and related areas in biology and medicine. Membership is free. The daily business is handled by the president, vice-president, and if necessary, by ad hoc committees. The first two are nominated at annual meetings.

The aim of the Swiss Society for Aging Research is to bridge and promote the scientific exchange:

- Between scientists interested in aging research across academic and medical institutions, as well as industry within Switzerland;
- Between the 'Swiss Society for Aging Research' and other national 'Societies for Aging Research'.

Web Site:	ssfar.ch
Location:	Zurich
Contact:	Email: collin-ewald@ethz.ch Phone: +41 44 655 74 07

# Swiss Society of Gerontology



Whether in practice, education or research: the Swiss Society of Gerontology (SGG) connects professionals and institutions from all areas of retirement work to keep creating new ideas for old age and allowing aging people to lead their lives in dignity. Founded in 1953 as one of the first European gerontological societies, today SGG unites around 1,600 members from all sectors of old-age work - from practice, education and research - under its roof. This includes the members of the two sister companies, the Swiss Society of Geriatrics Link Website SFGG and the Swiss Society of Veterinary Psychiatry and Psychotherapy. The SGG is legally an association and receives for its activities contributions from the AHV fund according to Art. 101 AHVG.

Web Site:	gerontologie.ch
Location:	Bern
Contact:	Email: info@gerontologie.ch

## Swiss Stem Cell Foundation



The (SSCF) Swiss Stem Cell Foundation is an independent, non-profit foundation whose goal is to pursue research and development in the domain of stem cells, create new cell therapies for human medical use based on stem cells, as well as to provide training, advice and disseminate knowledge in this field among professional operators and the public at large.

The Foundation's activities, carried out both at a national and international level, include in particular: research and development of technologies in the pre-clinical phase, consultancy through qualified professionals on new products, the study and development of new tools, medical devices, therapies and, in general, applied research projects, the supply of services in the analysis and research domains, the education of researchers and health operators in general, the promotion and organization of courses, conferences and other events, the dissemination among the public of relevant knowledge by any means that may prove useful to this purpose.

Web Site:	sscf.ch
Location:	Gentilino
Contact:	Email: info@gfmer.org Phone: +41 91 960 37 03

## The Geneva Foundation for Medical Education and Research



The Geneva Foundation for Medical Education and Research (GFMER) is a non-profit organization established in 2002. It is supported by the Republic and Canton of Geneva, the Department of Social Affairs of the City of Geneva and other Swiss and international institutions. The Foundation works in close collaboration with the World Health Organization (WHO). The overall objectives of the Foundation are to promote and develop health education and research programs. GFMER provides courses on: Adolescent health; Family planning; Genetics, community genetics; Gynecologic endocrinology, puberty; Gynecologic oncology; Infertility, spontaneous abortion, ectopic pregnancy etc.

Web Site:	gfmer.ch
Location:	Geneva
Contact:	Email: info@gfmer.org

## The Swiss Biotech Association



Founded in 1998, the Swiss Biotech Association represents the interests of the Swiss biotech industry. To support its members in a competitive market, the Swiss Biotech Association works to secure favorable framework conditions and facilitate access to talents, novel technologies and financial resources. To strengthen and promote the Swiss biotech industry, the Swiss Biotech Association collaborates with numerous partners and life science clusters globally under the brand Swiss Biotech<sup>™</sup>. Swiss biotech companies are leading the way in developing and commercializing innovative medicines, diagnostics, healthcare treatments, services and enabling technologies.

The core of the organization is objective is to ensure that the value generated by the Swiss biotech industry continues to grow and that the industry contributes to the well-being of the socio-economic ecosystem thereby enabling Switzerland to be a key player at the forefront of bioscience innovation.

Web Site:	swissbiotech.org
Location:	Zurich
Contact:	Email: info@swissbiotech.org Phone: +41 44 455 56 78

## University of Zurich Institute for Regenerative Medicine

Institute for Regenerative Medicine • IREM



The mission of the Institute for Regenerative Medicine is advancing molecular life sciences into next generation bio-inspired therapies at the Interface of degeneration and regeneration with a major focus on the most relevant human diseases, including neuro-degeneration and cardiovascular disease. The Institute for Regenerative Medicine provides a number of researches on: Cell-based Regeneration & Organoid Technologies; Antibody-based Regeneration; Biomarkers / Imaging; Cell- and Systems Biology.

The Institute for Regenerative Medicine's clinical centers:Center for Therapy Development - GMP; Center for Prevention and Dementia Therapy; Clinic for Psychogeriatric Medicine.

Web Site:	irem.uzh.ch
Location:	Zurich
Contact:	Email: info@irem.uzh.ch Phone: +41 44 634 88 67

# Velux Stiftung

#### VELUX STIFTUNG

The Velux Stiftung supports research that aims to maintain or increase the functional ability of older people. This includes basic as well as applied research in the fields of biology, medicine, psychology and neurosciences.

Life expectancy has increased dramatically in the industrialized countries. Unfortunately, age also represents one of the greatest risk factors for many diseases. The idea of the Velux Stiftung that people should therefore strive to keep the time period in which they are limited by disease or ailments short. Aging means change in physiological as well as social and behavioural terms. The goal is therefore to enable people to be and do what they value, in a combination of each individual's capacity and the environment. This includes the physical environment such as a person's home as well as the societal environment.

Web Site:	veluxstiftung.ch
Location:	Zurich
Contact:	Email: info@veluxstiftung.ch Phone: +41 44 224 30 10

## **Vontobel Foundation**



As a globally operating financial expert with Swiss roots, Vontobel Foundation specializes in wealth management, active asset management and investment solutions. The foundation empowers its colleagues to take ownership of their work and bring opportunities to life. Because Vontobel's team members are convinced that successful investing starts with assuming personal responsibility. They relentlessly question the achieved, striving to exceed the goals and expectations of their clients.

Once a year, the Center for Gerontology of the University of Zurich awards the Vontobel Award for Research on Age(ing) endowed by the Vontobel Foundation. The award can be given to one or more persons for completed, publishable or published work of excellent quality in the format of a journal article. The principal goal of the award is to support gerontological research in Switzerland originating from any field of science referring to age(ing).

Web Site:	vontobel.com
Location:	Zurich
Contact:	Email: vontobel.group@vontobel.ch Phone: +41 58 283 59 00