

SSM Annual Report 2023

INFO 71



The Swiss Society for Microbiology (SSM) is a professional association with more than 550 members mainly from Switzerland but also from other countries, all working in the field of human and veterinary medical microbiology, molecular microbiology, environmental microbiology, virology and mycology.

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President 2022-2024



Past President 2019-2021



President Elect 2025-2027



Treasurer



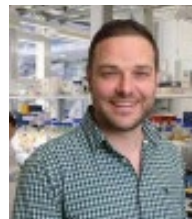
General Secretary



Prof. Dr. Martin Pilholfer

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**Clinical Microbiology
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Virology Section



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**Environmental
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Mycology Section



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Lay Communication Section



Dr. Florian Tagini, MD-PhD

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Early Career





Dear Members,

The best is the enemy of good.

Do you want high-quality, accurate, reproducible and traceable diagnostic services? Everyone agrees that this is what we want, and this is exactly what has been successfully achieved with the accreditation of clinical microbiology laboratories.

Progress also calls for progressively more stringent requirements and optimal documentation of processes. But what may be conceivable for an industrial company should not be directly transposed to small laboratories or academic centers. Is it appropriate to document extensively every new test, to exclude a rare diagnosis for example, in the same way as a manufacturer would have to do for a high-volume test? Similarly, having to formally re-evaluate the performance of our in-house tests by regularly comparing them to any new commercial test is an excessive requirement for a questionable improvement. The improvement is questionable because the quality is already documented in accordance with current legislation. The cost is excessive, and it is sometimes impossible for the laboratory to carry out the test: how can sufficient clinical samples be obtained if it is an infrequent entity? The low commercial value of these tests makes them unattractive to manufacturers who would be able to coordinate a multicenter study. It's all the more difficult to demand this of a lab that possesses numerous such infrequently used tests, all of which should benefit from such detailed attention.

We are therefore discovering the perverse effects affecting small labs, which are faced with major costs and will prefer - or more precisely, will have - to transfer these analyses to reference centers. For patients, this will undoubtedly entail additional costs and delays in obtaining results. In the long term, the loss of expertise in the laboratories and the impoverishment of the profession will lead to a loss of interest in the next generation of microbiologists and the disaffection of young talents in clinical microbiology.

This contrasts dramatically with the ambitions of personalized medicine and the necessary agility of diagnostic laboratories - agility that was praised just a few months ago when we were still in the midst of a pandemic. Do we have such a short memory? Should we legislate and apply laws coldly? Or is the spirit of the law more important?

We think we need to open up a wider public debate with our authorities and try to find a harmonious solution. The best could become the enemy of the good in clinical microbiology, for our patients and our healthcare system. Let's hope that Switzerland will be able to distance itself from an unreasonable application of the IVDR*, by demonstrating that our authorities know how to use the art of compromise. This topic was debated in our coming Club de Microbiologie (June 22, in Neuchâtel) and will be detailed in a paper.

In addition to the IVDR pressure, the (too) slow adjustment of the analysis list and the 10% cut decided unilaterally by the authorities is currently endangering the microbiology diagnostic laboratories, and hence patients care. This topic was also debated in Neuchâtel and is another of the important political issue that our society is dealing with ...

Microbiologically yours!

Jacques SCHRENZEL

President SSM 2022 to 2024

NEW CANDIDATE FOR THE COMMITTEE

Prof. Christof Holliger, SSM treasurer since August 2017, will retire and will leave the SSM committee.

To fill this key position, the SSM committee suggests Prof. Jörg Jores as the new treasurer starting September 2023. The SSM committee highly recommends this candidate to be elected at the General Assembly.

The CV of Prof. Jörg Jores is on the coming page.

Jörg Jores: Candidate to be elected as SSM Treasurer

Jörg Jores **Professor and director** **University of Bern**
Year of birth: 1969 Nationality: German



Education

2020 Diplomate of the European Collage of Veterinary Microbiology (ECVM)
2015 Venia docendi in the field bacteriology at the Vetsuisse Faculty/University of Bern (Switzerland)
2006 Specialist degree, Microbiology ("Fachtierarzt für Mikrobiologie")
2001 Ph.D. equivalent in Veterinary Medicine (Dr.med.vet.) Institute of Microbiology and Epizootics, Free University of Berlin, Germany
1996 DVM (Staatsexamen) in Veterinary Medicine, Faculty of Veterinary Medicine at the Free University of Berlin, Germany

Professional Experience

October 2016 Professor and director at the Institute of Veterinary Bacteriology at the University of Bern (Switzerland)
2005 - 2012 Principal scientist and head of a research group at the Vaccine Biosciences department of the International Livestock Research Institute in Nairobi (Kenya)
2012 – 2016 Senior scientist and head of a research group at the Vaccine Biosciences department of the International Livestock Research Institute in Nairobi (Kenya)
1999 - 2005 Scientific staff member at the Institute of Microbiology and Epizootics, Faculty of Veterinary Sciences at Free University Berlin (Germany),
1996 - 1999 Scientific staff member at the Robert Koch-Institute in the Department of Horizontal Gene Transfer in Berlin (Germany)

Current Competitive Funding

Donor: Multidisciplinary Center for Infectious Diseases (MCID); Project title: 'CORE activity: BioPreparedness BioBank repository'; Duration: 6/2022-5/2025; Role: Co-lead applicant, responsible for Synthetic Genomics pipeline
Donor: European Union - Horizon 2020 - RIA; Project title: 'A Cross-Disciplinary Alliance to Identify, PREDict and prePARE for Emerging Vector-Borne Diseases (PREPARE4VBD)'; Duration: 9/2021-8/2025; Role: Leader of work package 5
Donor: Swiss National Science Foundation; Project title: "Deciphering Mycoplasma-host interactions using synthetic genomics"; Project number: 310030_201152; Duration: 8/2021-7/2025; Role: Principal Investigator
Donor: Federal Food Safety and Veterinary Office (Switzerland); Project title: 'Are wild boars in Switzerland a reservoir for enzootic pneumonia and what is the current serological status of the Swiss domestic pigs?'; Duration: 4/2021-3/2023; Role: Principal Investigator

Patents

Provisional patent of the United States, application No. 62/195,581 for Mycoplasma vaccine

Key Publications

Virginia Hill*, Hatice Akarsu*, Rubén Sánchez Barbarroja, Valentina Cippà, Peter Kuhnert, Martin Heller, Laurent Falquet, Manfred Heller, Michael H. Stoffel, Fabien Labroussaa*, Joerg Jores*, Minimalistic mycoplasmas harbor different functional toxin-antitoxin systems, *PLoS Genetics*, 17: e1009365, DOI: 10.1371/journal.pgen.1009365, *equal contribution

- Joerg Jores**, Cynthia Baldwin, Alain Blanchard, Glenn Browning, Angie Colston, Volker Gerdtts, Danny Goovaerts, Martin Heller, Nick Juleff, Fabien Labroussaa, Anne Liljander, Geoffrey Muuka, Vishvanath Nene, Ran Nir-Paz, Flavio Sacchini, Artur Summerfield, François Thiaucourt, Hermann Unger, Sanjay Vashee, Xiumei Wang and Jeremy Salt, Contagious Bovine and Caprine Pleuropneumonia: a research community's recommendations for the development of better vaccines, *NPJ Vaccines*, 5: 66, DOI: 10.1038/s41541-020-00214-2
- Tran Thi Nhu Thao, Fabien Labroussaa, Nadine Ebert, Philip V'kovski, Hanspeter Stalder, Jasmine Portmann, Jenna Kelly, Silvio Steiner, Melle Holwerda, Annika Kratzel, Mitra Gultom, Laura Laloli, Linda Hüsser, Manon Wider, Stephanie Pfaender, Dagny Hirt, Valentina Cippà, Silvia Crespo-Pomar, Simon Schröder, Doreen Muth, Daniela Niemeyer, Victor M. Corman, Marcel A. Müller, Christian Drosten, Ronald Dijkman, **Joerg Jores***, Volker Thiel*, Rapid reconstruction of SARS-CoV-2 using a synthetic genomics platform, *Nature*, DOI: <https://doi.org/10.1038/s41586-020-2294-9>, *equal supervision
- Joerg Jores**, Li Ma, Paul Ssajjakambwe, Elise Schieck, Anne Liljander, Suchismita Chandran, Michael Stoffel, Valentina Cippa, Yonathan Arfi, Nacyra Asad-Garcia, Laurent Falquet, Pascal Sirand-Pugnet, Alain Blanchard, Carole Lartigue, Horst Posthaus, Fabien Labroussaa, Sanjay Vashee, Removal of a subset of non-essential genes fully attenuates a highly virulent *Mycoplasma* strain, *Frontiers in Microbiology*, DOI: 10.3389/fmicb.2019.00664
- Joerg Jores**, Elise Schieck, Anne Liljander, Flavio Sacchini, Horst Posthaus, Carole Lartigue, Alain Blanchard, Fabien Labroussaa, Sanjay Vashee, In vivo role of capsular polysaccharide in *Mycoplasma mycoides*, *The Journal of Infectious Diseases*, 219: 1559-1563

More publications can be found at: <http://www.ncbi.nlm.nih.gov/pubmed/?term=jores+i>

Invitation to the General Assembly

All SSM members are cordially invited to attend the General Assembly of the Swiss Society for Microbiology (SSM) that will take place

On Wednesday 30th of August 2023 from 5:00 PM to 6:00 PM

Agenda:

1. Review of the agenda
2. Approval of 2022 annual assembly minutes
3. Approval of 2022 accounts and report by auditors
4. Discussion of 2023 budget
5. Approval of 2024 budget
6. Approval of 2023 commission reports:
 - Molecular Microbiology
 - Clinical Microbiology
 - Virology
 - Mycology
 - Environmental Microbiology
 - Lay Communication
 - Early career
7. New member of committee: election of J. Jores as treasurer
8. New members
9. Nomination of Honorary member 2023: Reinhard Zbinden
10. Amendment Article 9 of SSM Status to be validated
11. Grants
12. SSM Annual Meeting 2024
13. SSM Annual Meeting 2025
14. Other / varia / news

*** IMPORTANT: Kindly send your inquiries by mail to the president via our general secretary (secretary@swissmicrobiology.ch) before the 6th of August 2023.**



	2022	2023
INCOME		
Participating Non-Interest	17,202.72	16,262.73
Interest Income	17,488.84	16,274.85
Financial Services	16,098.88	16,274.85
Other Income	1.47	—
OPERATING EXPENSES		
Personnel	26,121.11	23,821.11
Personnel Incentive	24,222.84	21,288.11
Other Personnel	19,213.84	—
NON-OPERATING EXPENSES		
General Charges	10,388.50	11,628.74
Travel	24,442.19	17,819.44
Lease	8,025.84	8,199.30
Depreciation	12,487.42	12,487.42
Other	1,124.26	31.39
Other	42.81	4,868.81
Other	—	2,628.24
Other	—	3,880.00
Other	1,888.88	11,870.75
Other	89.40	3,280.00
Other	89.40	1,234.40
Other	1,147.70	388.89
Other	112.24	1,186.20
Other	19.80	84.40
Other	262.00	280.00
Other	880.00	10.12
OPERATING PROFIT	21,181.61	12,441.61
Non-Operating Income	1,188.19	8,431.21
Non-Operating Expense	1.44	8,431.21
TOTAL REVENUE	32,368.36	20,872.74
TOTAL EXPENSES	36,182.84	39,869.85
LOSS	(3,814.48)	(18,997.11)

FINANCIAL NEWS

1. SSM Income statement 2022 vs. 2021

	2022	2021
INCOME (I)	42,362.54	37,431.43
Membership fees income	34,722.54	34,431.43
SCNAT Support	-	-
Sponsoring	-	3,000.00
Interest Incomes	-	-
Other Income	7,640.00	-
EXPENSES (II)	73,542.61	42,488.33
OPERATIONAL EXPENSES	-	-
Satellite Symposium	-	-
SCNAT Contribution	-	-
PERSONNEL EXPENSES	31,233.29	25,156.12
Net Salary	23,036.94	18,673.07
Social Charges	8,196.35	6,483.05
OTHERS EXPENSES	42,309.32	17,332.21
Course, Workshop, Symposium	-	-
Travel, Commissions expenses	7,655.11	2,000.00
Committee Members Expenses	2,997.80	790.30
SSM communication	2,000.00	-
Support contribution and SSM award	15,147.50	4,500.00
SSM Deficit Guaranty	2,747.10	-
Travel grants	3,500.00	1,500.00
Subscription Fees to pay	6,257.13	6,553.86
Office Supplies, Computer and IT Equipment	608.15	194.50
Web Site Fees	359.60	904.70
Postal Charges	-	10.00
Postfinance and Bank Charges	203.93	92.30
Others Expenses	233.00	186.55
Financial Expenses	-	-
Fiduciary Fees	600.00	600.00
Audit Fees	-	-
A - Operating result (I-II)	(31,180.07)	(5,056.90)
B - Annual Meeting Benefit	-	-
B - Annual Meeting Deficit	(23,728.13)	(45,948.42)
Annual Meeting Income	29,372.67	-
Annual Meeting Expenses	53,100.80	45,948.42
C - Exceptional result	9,299.90	150.00
Exceptional income	9,300.00	150.00
Exceptional Charge	0.10	-
Taxes	-	-
TOTAL REVENUE	81,035.21	37,581.43
TOTAL EXPENSE	126,643.51	88,436.75
PROFIT	-	-
LOSS	(45,608.30)	(50,855.32)

2. Balance sheet at 31.12.2022

Assets	31.12.2022	31.12.2021
Currents Assets	224,881.55	230,920.63
- Cash	-	-
- Postal Current Account	94,954.45	100,938.53
- Postal Secondary Current Account	129,927.10	129,982.10
- Postal Account Saving	-	-
Prepaid Expenses	1,518.10	35,113.85
- Prepayments / Prepaid expenses	-	32,109.60
- Accrued Income	1,518.10	3,004.25
Total Assets	226,399.65	266,034.48
Liabilities and Stockholder's equity		
Debts	12,109.20	12,109.20
- Payable	-	-
- Dieter Haas Provision	12,109.20	12,109.20
Accrued Expenses	7,616.30	1,642.83
- Accrued Expenses	7,096.30	1,417.83
- Deferred revenue / Prepaid income	520.00	225.00
Capital	206,674.15	252,282.45
- Capital	252,282.45	303,137.77
- Period Profit/ Loss	(45,608.30)	(50,855.32)
Total Liabilities and Stockholder's equity	226,399.65	266,034.48

3. Report of the auditors



SGM-SSM

SWISS SOCIETY FOR MICROBIOLOGY
SOCIÉTÉ SUISSE DE MICROBIOLOGIE
SOCIETÀ SVIZZERA DI MICROBIOLOGIA
SCHWEIZERISCHE GESELLSCHAFT FÜR MIKROBIOLOGIE

Report of the auditors on the annual accounts of the Swiss Society for Microbiology (SSM) to the General Meeting of the SSM

Dear SSM Members,

As account reviewer, we have audited the accounting records and the financial statements, which comprise the balance sheet and the profit and loss account, of the SSM for the year ended 31 December 2022.

The accounts are the responsibility of the Board, whereas our role is to audit and evaluate the accounts. Based on our audit, we confirm that

- the balance sheet accounts are appropriate,
- the supporting documents are consistent with the accounts
- the accounts have been kept carefully and accurately.

The audit report drawn up by Fidurev S.A. in Assens, dated 20 April 2023, attached hereto, concludes that the financial statements comply with the provisions of Swiss law and the Articles of Association.

SSM annual accounts 2022 close with a loss of CHF 45,608.30. This reduces the company's assets from CHF 252,282.45 (2021) to CHF 206,674.15 (2022).

We therefore recommend that SSM members accept the accounts as presented and grant discharge to the Board.

Dr. Robin Tecon, SSM Member

Dr. Hanna Marti, SSM Member

Lausanne, 24 May 2023

Attached documents :

- *Fidurev Audit Report*
- *Balance Sheet (2022 vs. 2021)*
- *Income Statement (2022 vs. 2021)*

Nathalie Mermoud / General Secretary SGM SSM / (T) +41 (0) 78 842 18 07 secretary@swissmicrobiology.ch

4. Report of the fiduciary

Fidurev FIDUCIAIRE
REVISION
CONSEIL

Société Suisse de Microbiologie
Chemin de Champ-Pamont 12
1033 Cheseaux-sur-Lausanne

Assens, le 20 avril 2023

Rapport de contrôle de la gestion des comptes de la Société Suisse de Microbiologie

Mesdames, Messieurs,

En notre qualité de vérificateurs des comptes de votre association et conformément au mandat que vous nous avez confié, ainsi qu'aux dispositions légales, nous avons vérifié les comptes annuels arrêtés au 31 décembre 2022.

Suite à nos contrôles, nous avons constaté les faits suivants :

1. Le bilan et le compte de pertes et profits établis concordent avec la comptabilité.
2. Les comptes pour l'année 2022 sont tenus de manière exacte.
3. L'état de la fortune sociale et des résultats répond aux règles établies par la loi et les statuts pour les évaluations en matière de bilan.
4. Les liquidités sont placées avec toute la prudence que la situation économique actuelle exige.

Selon notre appréciation, nous vous proposons d'approuver les comptes qui vous sont soumis.

Ceux-ci font ressortir une perte de **CHF 45'608.30**, que nous vous proposons de virer au compte de profits et pertes.

Dès lors, nous vous recommandons également d'approuver cette proposition et de donner décharge au Trésorier pour la comptabilité 2022.

Fidurev S.A.


Jean-Luc D'Amico
Agent Fiduciaire Breveté



Nicolas Despont
Expert-comptable diplômé

Annexe : bilan et compte de profits et pertes 2022

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 Membre d'EXPERTSuisse

5. SSM Budget 2023

 SSM	2023
INCOME (I)	38,000.00
Membership fees income	35,000.00
SCNAT Support	
Sponsoring	3,000.00
Interest Incomes	
Other Income	
EXPENSES (II)	81,350.00
OPERATIONAL EXPENSES	-
Satellite Symposium	
SCNAT Contribution	
PERSONNEL EXPENSES	25,000.00
Net Salary	18,500.00
Social Charges	6,500.00
OTHERS EXPENSES	56,350.00
Course, Workshop, Symposium	
Travel, Commissions expenses	3,000.00
Committee Members Expenses	2,500.00
SSM communication	5,000.00
Support contribution and SSM award	15,700.00
SSM Deficit Guaranty	10,000.00
Travel grants	9,000.00
Subscription Fees to pay	6,500.00
Office Supplies, Computer and IT Equipement	2,150.00
Web Site Fees	1,000.00
Postal Charges	50.00
Postfinance and Bank Charges	100.00
Others Expenses	500.00
Financial Expenses	
Fiduciary Fees	600.00
Audit Fees	250.00
A - Operating result (I-II)	(43,350.00)
B - Annual Meeting Benefit	-
B - Annual Meeting Deficit	-
Annual Meeting Income	
Annual Meeting Expenses	
C - Exceptional result (V-VI)	-
Exceptional income (V)	
Exceptional Charge (VI)	
Taxes	
TOTAL REVENUE	38,000.00
TOTAL EXPENSE	81,350.00
PROFIT	-
LOSS	(43,350.00)

5. SSM Budget 2024

	2024
INCOME (I)	71,500.00
Membership fees income	46,500.00
SCNAT Support	15,000.00
Sponsoring	3,000.00
Interest Incomes	
Other Income	7,000.00
EXPENSES (II)	68,000.00
PERSONNEL EXPENSES	30,000.00
Net Salary	22,200.00
Social Charges	7,800.00
OTHERS EXPENSES	38,000.00
Course, Workshop, Symposium	
Travel, Commissions expenses	7,000.00
Committee Members Expenses	2,500.00
SSM communication	
SSM awards	9,300.00
SSM Deficit Guaranty	6,000.00
Travel grants	4,000.00
Subscription Fees to pay	6,500.00
Office Supplies, Computer and IT Equipement	700.00
Web Site Fees	500.00
Postal Charges	50.00
Postfinance and Bank Charges	100.00
Others Expenses	500.00
Financial Expenses	
Fiduciary Fees	600.00
Audit Fees	250.00
A - Operating result (I-II)	3,500.00
B - Annual Meeting Benefit	-
B - Annual Meeting Deficit	(10,000.00)
Annual Meeting Income	550,000.00
Annual Meeting Expenses	560,000.00
C - Exceptional result (V-VI)	-
Exceptional income (V)	
Exceptional Charge (VI)	
Taxes	
TOTAL REVENUE	621,500.00
TOTAL EXPENSE	628,000.00
PROFIT	-
LOSS	(6,500.00)



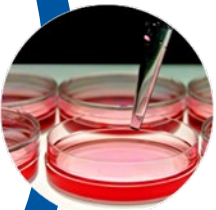
SECTIONS REPORTS

Molecular Microbiology Section Report

By Prof. Hubert Hilbi and Prof. Dr. Martin Pilhofer



Commission members:



Hubert Hilbi (Zürich)
Simona Huwiler (Zürich)
Jörg Jores (Bern)
Martin Pilhofer (Zürich)
Patrick Viollier (Geneva)
Jan-Willem Veening (Lausanne)

The main activity of the section Molecular Microbiology over the last year was to contribute to an exciting scientific program for the 80 Years Anniversary Annual Meeting 2022 at the EPFL in Lausanne, which took place from August 30th to September 1st.

On occasion of the Anniversary Meeting, the section Molecular Microbiology organized a keynote lecture and five scientific sessions. The engaging keynote lecture was delivered by Susan Lea (Frederick, USA) and discussed "Structural insights into directional switching in the bacterial flagellum". The scientific sessions covered the topics "Bacterial physiology and cell biology", "Bacterial signaling and quorum sensing", "Bacterial secretion and transport", "Cellular microbiology", as well as "Bacterial phages and horizontal gene transfer". Several national and international speakers were invited to open these sessions, including Michael Berney (New York, US), Annegret Wilde (Freiburg, DE), Markus Seeger (Zürich, CH), Manuela Hospenthal (Zürich, CH), Jost Enninga (Paris, FR), Alexander Harms (Basel, CH) and Petr Leiman (Galveston, US). The sessions also comprised 16 short talks picked from the submitted abstracts, and they were all very well attended.

As of January 2023, Martin Pilhofer (ETH Zürich) succeeded Hubert Hilbi (University of Zürich) as the coordinator and lead of the section Molecular Microbiology. Martin Pilhofer's primary research interests are the analysis of bacterial cell-cell interactions, in particular the structure, mechanism, and evolution of bacterial contractile injection systems, septal junctions, and bacteria-host cell interactions, as well as the development of imaging methods. Hubert Hilbi has been the section lead since January 2019, and he will remain in the board of the SSM as the president-elect (presidency 2025-2027). Hubert Hilbi's research focusses on communication, virulence, and persistence of the amoeba-resistant opportunistic pathogen *Legionella pneumophila*. Martin and Hubert will continue to aim at covering and representing in the SSM the different fascinating aspects of Molecular and Cellular Microbiology.

Hubert Hilbi and Martin Pilhofer; Zürich, May 2023

Clinical Microbiology Section Report

By Prof. Adrian Egli



Commission members:

Alexis Dumoulin (Sion)

Adrian Egli (coordinator; Universität Zürich)

Hans Fankhauser (Kantonsspital, Aarau)

Gilbert Greub (CHUV, Lausanne)

Nadia Liassine (Dianalabs, Genève)

Reto Lienhard (La-Chaux-de-Fonds)

Gladys Martinetti Lucchini
(EOLAB, Bellinzona)

Beatrice Nickel (Swiss Tropical Public
Health Institute)

Martin Risch (Imz Dr Risch, Bern)

Jacques Schrenzel (HUG, Genève)

Andrea Zbinden (Universität Zürich)

During the past twelve months, the committee continued to meet remotely, but decided to have 1-2 meetings in person again. We remain very active and productive in several levels and matters for the Swiss Society of Microbiology and our diagnostic microbiological community.

Education and recommendations. We feel dedicated to further educate and train our residents, fellows, stakeholders in healthcare, and ourselves. The CCCM interacts with federal offices, in particular the Federal Office of Public Health (FOPH) and Swissmedic. We highlight our advising role on microbiological diagnostic matters. Beside guidelines for experts in particular fields, we have also re-initiated an educational program (see below). We aim to provide guidance on diagnostic matters including quality controls and are currently working on a series of articles. We also work on a document focusing on IVDR recommendation for microbiology laboratories.

Club de microbiologie. The CCCM has started in Summer 2022 an annual in person meeting called "Club de microbiologie". In this meeting we address practical topics and important aspects of microbiological diagnostics, we meet to discuss policies and educate ourselves about recent trends. The next meeting will take place on the 22nd of June 2023 in Neuchâtel. The annual meeting allows us to exchange and network also in a smaller more diagnostically-focused group. We also organize a series of online seminar meetings with diverse topics – usually two talks per session. A special edition meeting on IVDR was held in 2022 – including international speakers. We thank especially Prof. Jacques Schrenzel, Prof. Gilbert Greub and Reto Lienhard for the organization of the meetings.

FAMH experts for exams. After years of dedication to training, our experts for the FAMH final exam stepped down. We thank Prof. André Burnens, Prof. Reinhard Zbinden, Dr Katja Jatton, and Dr Didi Burki for their important work. The CCCM has nominated Reto Lienhard, Dr Alix Coste, Dr Alexis Dumoulin, and Dr Livia Berlinger as successors. We wish them interesting exams and excellent candidates.

Taxpoint reduction. Before, during and after the pandemic diagnostic laboratories were, are, and will remain a critical corner stone for public health and individual patient treatment in

Switzerland. Unfortunately, the 10% tax point reduction in August 2022 has a tremendous impact on the diagnostic laboratories and the Swiss population. CCCM provides a statement on the website about this price reduction.

We have discussed the reduction with representatives from the FOPH (Dr Marc Schneider) in a meeting of the Club de Microbiologie. The argumentation of the FOPH is not clear to us and the cost saving is minimal. Furthermore, in the long term, this may be more costly as diagnostic quality is reduced and expertise is lost. CCCM clearly states that the estimated cost benefit is minimal but the laboratories will face severe problems. In addition, the price increase of reagent costs and the need to increase salaries due to the inflation resulted for most laboratories in a loss of 25% of income within the past 12 months. Due to this massive cost pressure, a strong consolidation of laboratories will likely start in Switzerland, smaller laboratories will close, and likely international laboratory consortia will remain. The consequences are a reduction in the service, including public health. The quality of diagnostics will also be reduced.

There is the danger of additional cost reductions initiated by the FOPH. We are coordinating in this matter together with the FAMH a task force. In this group also topics of TRANSAL2 are actively discussed.

IVDR. The CCCM takes also this topic very seriously. It will generate an issue with in house developed assay which are helpful in infrequent diseases. Likely, the IVDR will result in a reduction of innovation due to the administrative burden. Also due to the need of a IVDR representative within Switzerland, likely less diagnostic tests will be offered in small markets such as Switzerland.

Important links are:

- <https://www.admin.ch/gov/de/start/dokumentation/medienmitteilungen.msg-id-88630.html>
- <https://www.admin.ch/gov/fr/accueil/documentation/communiqués.msg-id-88630.html>
- <https://www.swissmedic.ch/swissmedic/en/home/news/mitteilungen/neue-regulierung-in-vitro-diagnostika.html>
- https://health.ec.europa.eu/medical-devices-sector/new-regulations/guidance-mdcg-endorsed-documents-and-other-guidance_en
- https://health.ec.europa.eu/system/files/2023-01/mdcg_2023-1_en.pdf

The **Swiss Antibiogram Committee:** The 20th SAC meeting was organized by Prof. Reinhard Zbinden in Spring 2023. The CCCM thanks Prof. Zbinden for his excellent work in the past years regarding the coordination of the SAC. The CCCM will continue with the organization of the SAC meeting and open the meeting also to non-SSM members. The goal would be to have 1-2 meetings per year.

Due to the regulatory burden of IVDR and the massive FOPH induced cost pressure the field of laboratory medicine, and microbiology diagnostics is at a crossroad. The next few years will result in tremendous change.

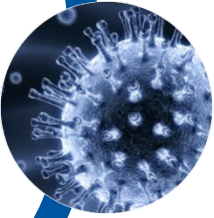
Adrian Egli, Zürich, June 2023

Virology Section Report

By Prof. Volker Thiel



Commission members:



Angela Ciuffi (Lausanne)
Cornel Fraefel (Zürich)
Jerome Gouttenoire (Lausanne)
Urs Greber (Zürich)
Thomas Klimkait (Basel)

Karin Metzner (Zürich)
Matthias Schweizer (Bern)
Caroline Tapparel Vu (Geneva)
Volker Thiel (Bern)

The SSM Section Virology had in January 31st – February 1st 2023 for the first time since the beginning of the COVID-19 pandemic the opportunity to meet again in person for the traditional Swiss Virology Meeting that was held now for the 9th time. The Steering Committee with Angela Ciuffi (University of Lausanne), Cornel Fraefel (University of Zurich), Jérôme Gouttenoire (University of Lausanne), Matthias Schweizer (University of Bern), and Caroline Tapparel Vu (University of Geneva) selected for this meeting for the first time the Ambassador Hotel in Bern and the venue turned out to be very pleasant and suitable for the Swiss Virology Meeting. The plenary lectures were given by Yorgo Modis, University of Cambridge, UK, on “Endogenous viruses: new biological activities and evolutionary insights from our genomic dark matter”, and by Christine Tait-Burkard, University of Edinburg, UK, on “Genome editing in livestock to exploit host-pathogen interactions for disease resistance”. Session topics included virus-host interactions: the virus side and the host side, and clinical virology on antivirals and vaccines. The poster sessions were again excellent opportunities to get an overview on research topics in virology across Switzerland and to get into detailed and lively discussions with colleagues. For many young students this was indeed the first opportunity to meet and get to know colleagues from the Swiss virology community in person. A particular highlight was the “Session from and by the students” where talks from students were presented that were selected from abstracts by the students.

In 2024, the SSM Section Virology will have again a separate “section day” with a scientific programme on virology preceding the annual SSM Assembly. The next Swiss Virology meeting is scheduled for 2025 again at the Ambassador Hotel in Bern.

Volker Thiel, Bern, June 2023

Mycology Section Report

By Dr. Alix Coste



Commission members:

Saskia Bindschedler (Neuchâtel)
Philipp Bosshard (Zürich)
Alix Coste (Lausanne)
Claudio De Virgilio (Fribourg)
Jurg Enkerli (Zürich)
Markus Künzler (Zürich)

Frederic Lamothe (Lausanne)
Salome Leiboldgut-Landmann (Zürich)
Fabio Palmieri (Neuchâtel)
Arnaud Riat (Geneva)
Dominique Sanglard (Lausanne)

In 2022 due to Omicron, the mycology meeting in Zurich was split in two half days, one online on January 21 and the other one in person on June 10 in Neuchâtel. Both were a great success. During this meeting it was decided by vote, that the "Zurich mycology meeting" will be renamed "Swiss Mycology Meeting" to reflect the fact that it was recently organized elsewhere in Switzerland and will continue to "travel" across the country. It will be organized, every other year, starting in 2023, alternating with the 3 days SSM general assembly, which includes a first "section day" during which each section organizes its own program in parallel with the others. Its format will not change and stay a very simple and friendly one-day meeting with a maximum of interactions especially between students.

Please note that the SSM has applied for membership in the International Mycological Association (IMA: <http://www.ima-mycology.org/>), and has been accepted retroactively since January 1, 2022. Thus, as members of the SSM, you are now members of the IMA and therefore benefit from their prices and other advantages.

Last but not least, end of the year we welcomed a new young member to the section committee, Dr. Fabio Palmieri, from the University of Neuchâtel. Fabio is also a member of the Early Career Section, which allows for closer contact between the two sections.

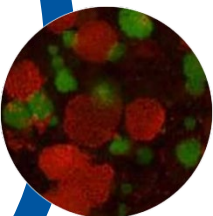
Alix Coste, Lausanne, May 2023

Environmental Microbiology Section Report

By Dr. David Johnson



Commission members:



Helmut Bürgmann (Kastanienbaum)
Christof Holliger (Lausanne)
David R. Johnson (Dübendorf)
Pilar Junier (Neuchâtel)
Cara Magnabosco (Zürich)
Sara Mitri (Lausanne)

Anita Narwani (Dübendorf)
Wenyu Gu (Lausanne)
Jan Roelof van der Meer (Lausanne)
Julia Vorholt (Zürich)
David Weissbrodt (Delft)
Jakob Zopfi (Basel)

The Environmental Microbiology section brings together experts interested in how microorganisms interact with other organisms and with their environment. Our scope is broad and includes all types of microorganisms and their habitats, ranging from those residing in waters and soils, on and within hosts, and in engineered systems. Our scope also includes both fundamental and applied aspects, such as how to manipulate and control microbial systems to achieve desired outcomes.

Of particular note is that the Swiss Microbial Ecology (SME) meeting took place from 18-20 January, 2023 in Mendrisio, Ticino. The meeting was organized by Nicola Storelli (SUPSI) and Mauro Tonolla (SUPSI) and was a great success. The meeting consisted of four sessions covering all aspects of the field and 8 invited international speakers, all of whom are leaders in the field. We would like to express our great appreciation to the organizers and we look forward to the next SME meeting in 2025.

We are also pleased to announce two new members of the commission! Dr. Cara Magnabosco is Professor of Geobiology at ETHZ and is interested in the co-evolution of life and Earth and how microbes respond to environmental change. She addresses these questions using a combination of field, experimental and genomic data. Prof. Dr. Wenyu Gu leads the Laboratory of Microbial Physiology and Resource Recovery at EPFL and is interested in enhancing the use of microbes for energy capture, environmental remediation, and improving human health. For example, she is designing microbial carbon dioxide reduction processes that can be coupled with renewable electricity to produce natural gas and other value-added products. A warm welcome to both of you and we will look forward to working with you over the coming years!

On behalf of the commission of Environmental Microbiology and the SSM, I would like to thank all members of the SSM community and the many individuals that contributed to our work.

David Johnson, Dübendorf, May 2023

Lay Communication Section Report

By Prof. Gilbert Greub



Commission members:

Alix Coste (Lausanne)
Gilbert Greub (Lausanne)
David R. JOHNSON (Dübendorf)
Pilar Junier (Neuchâtel)
Carole Kebbi-Beghdadi (Lausanne)
Hanna Marti (Zürich)

Shawna McCallin (Lausanne)
Karl Perron (Geneva)
Jacques Schrenzel (Geneva)
Florian Tagini (Lausanne)
Volker Thiel (Bern)
Philip V'kovski (Bern)

The SSM lay communication section brings together SSM microbiologists from the different discipline interested in promoting lay communication.

The mission of the lay-communication section is to engage the broad public by opening dialogues, inform policy-makers and channeling national initiatives for science communication in microbiology.

We live in a microbe-world. The passion of microbiologist for their subjects is a major thrust to bring closer a wider audience to microbiology. Now more than ever microbiology topics are being discussed and debated among society. Indeed, the COVID pandemics has given microbiology a visibility that was not obtained earlier in our modern world.

Some of these concern policy and life-impacting decisions about, for example, antimicrobial resistance, emerging microbes and vaccination, while others equally important are related to promoting the importance of microbiology in human and animal health as well as in ecology, food industry, water-related technology, and basic understanding of life and evolution.

The lay communication section specifically identified 5 major topics that need to be widely addressed:

– **emerging microbes**

We are facing an increasing number of outbreaks. As an example in 2022, we faced in Europe:

- (i) the dissemination of the Omicron BA2 and BA5 variants of Sars-CoV-2,
- (ii) the Monkeypox outbreak in Males having sex with males (MSM),
- (iii) the adenovirus 72 outbreak in UK children (that rise anxiety in all European parents),
- (iv) the echovirus 11 case clusters in newborns, which was associated with several death in France
- (v) the rise of Streptococcus pyogenes, RSV and other well established agents (causing larger epidemics in 2022 than in the past), potentially as a rebound effect when anti-Covid measures were stopped, and in a population with a lesser effective immunity (due to two years of non-exposure to these agents).

ALSV virus is also a possible concern. Newly discovered in Swiss ticks in 2022, its pathogenic potential is yet to be defined but its taxonomic affiliation in Flaviviridae (like the tick-borne encephalitis virus) make it a possible candidate for some infections of unknown etiologies documented after tick bites. Arthropods-borne infections also represents an important topic to be discussed with the lay public since these infections are also rising due climate changes.

More globally, migrants (due to war, insecurity & poverty), increased zoonotic exposure (due to changing leisure activities and increased number/diversity of pets), as well as climate change and globalization are all triggers of new threat due to novel emerging or re-emerging microbes.

Regarding SARS-CoV-2, a FAQ has been added in the SSM website thank to active collaborative work with the CCCM section of SSM. Also regarding tick-borne pathogens, the national center for tick-borne infections launched a new website in 2022: [swissticks.ch](https://www.swissticks.ch) where several information targets directly lay persons.

– **antimicrobial resistance:**

No doubt that Swiss microbiologists need to increase awareness about antimicrobials and the increasing resistance to these compounds. Several initiatives of lay communication take place in Switzerland such as:

- (i) The Spearhead consortium try to “make aware” by visualizing the resistance of bacteria thank to workshops dedicated to lay persons
- (ii) NCCR antiresist is also highly active in lay communication on this topic
- (iii) Most of the members of the lay communication section have developed or are developing lay communication initiatives to help disseminate to the lay public some simple concept that may slow down the appearance of antimicrobial resistance.

This is a major challenge since antimicrobial resistance is often only visible when a patient is already infected with such super-bugs, and too often considered as a problem mainly concerning hospitals and their antibiotic stewardship crew.

– **importance of diagnostic tests in medicine**

As outlined by our president in its editorial, SSM members should work to better highlight the importance and added value of both (i) basic research in microbiology as well as (ii) applied diagnostic microbiology. We will only be able to efficiently lobby (a) against sudden unilateral cut in tests tariffs and (b) against increasingly strict legal requirements that impair creativity and kills innovation, if the Swiss population and our authorities are convinced of the importance of research and R&D in our field and of the major added value of home-made accurate tests.

– **microbes may be beneficial**

Several members of the SSM lay communication section are active in communicating about beneficial microbes that include among others prebiotics and probiotics. The NCCR microbiota is also active on this topic and not restricted to human microbiota but also communicates widely about the importance of soil, plants and water microbial diversity, that only includes a very limited proportion of pathogens.

- vaccination

Since decades we know the added value of vaccines. However, during last years, an increasing numbers of persons became anti-vac; this is worrisome since with low vaccine coverage, we are at risk of novel outbreaks such as the measles outbreak that was observed in 2018 at the university of Lausanne among students.

In conclusion, lay communication is important and our main objectives are:

- (i) to increase public awareness about microbes and microbiology
- (ii) to disseminate the research done by Swiss Labs in the field of Microbiology to lay people
- (iii) to foster a wider engagement of microbiologist in Switzerland in lay communication
- (iv) to strengthen the connections between Swiss microbiologists and other Lay communication organisations operating in the field of science communication

To reach that goal, we need more members. If you are interested to join, please just send me an email: gilbert.greub@chuv.ch

Indeed, we have a lots of work to do in lay communication and we want among others to increase our visibility in social media such as Facebook, Instagram, twitter and LinkedIn. Happy to see new members joining our section.

Gilbert Greub, Lausanne, June 2023

“Early Career” Report

By Dr. Florian Tagini



Hanna Marti (Zürich)
Gregory Mathez (Lausanne)
Fabio Palmieri (Neuchâtel)

Florian Tagini (Lausanne)
Mikaël Tognon (Geneva)

The Early Career section was highly active this year, with regular commission meetings to exchange ideas and advance projects. In the latest SSM meeting, the Early Career section had the privilege of organizing two successful separate sessions. We express our gratitude to the other members of the organizing committee for their support. The first session focused on career opportunities and advice, while the second session took the form of an oral presentation journal club challenge.

This year, we are changing the format of our session, which will now be held at the **Lausanne University Hospital on August 29th, the day before the main meeting**. There will be two separate sessions: one on **Grant Writing** and another on **Resilience**. Additionally, a networking event is scheduled later in the city (not included in the congress fees).

To encourage Early Career microbiologists to join the Society, I would like to highlight the benefits available to our Early Career members (feel free to spread the words to your young colleagues!):

- Travel grant: Early Career members can apply for a travel grant to attend international meetings, enhancing their CV.
(Conditions: <https://www.swissmicrobiology.ch/en/society/grants>)
- FEMS affiliation: As a member of the SSM, you can enjoy the benefits provided by the Federation of European Microbiological Societies (FEMS). This includes access to various training options and discounts described on the FEMS website, such as meeting attendance grants and industry placement grants.
(Website: https://fems-microbiology.org/about_fems/network-and-activities/congress/)
- Clinical microbiology: Early Career members interested in clinical microbiology are really encouraged to participate in the activities of the Trainee Association of the European Society for Clinical Microbiology and Infectious Diseases (ESCMID). As a member of the SSM, you will also receive updates on this matter, which are focused on improving general and specific skills.

- Awards eligibility: Early Career members are eligible for the PhD award and the SSM Encouragement award.
(Website: <https://www.swissmicrobiology.ch/en/society/awards>)
- Competitions and contests: The society organizes various contests during the annual meeting, including best oral presentation, poster award, and lay communication contests.
- Dedicated early career session (see above)

To avail these benefits, Early Career members must register as student members of the SSM. Students in microbiology-related fields (bachelor, master, or PhD programs) or trainees in clinical microbiology (FAMH) are eligible. Registered student members enjoy a **reduced annual fee of 35 CHF and reduced fees for the annual meeting.**

Moreover, Early Career members have the same rights as regular members, including receiving professional news through electronic media, connecting with the microbiology network, voting rights at the general assembly, and the opportunity to apply for positions as early career representative or other SSM board member positions.

To conclude, we look forward to the upcoming SSM annual meeting! Please also share your thoughts, ideas, or projects for the society. Young members interested in participating in organizing activities are of course encouraged to contact us. Additionally, we invite all members to follow our Twitter account @SwissMicrobe and #SSM on LinkedIn.

Florian Tagini, Lausanne, May 2023



SSM BENEFITS

The SSM offers a wide range of benefits to its members:



Scientific Information and Networking

- Annual meeting
- Newsletter, Social media
- Advantages of affiliated societies (see list page 41)



Financial Support

- Travel Grants

The SSM provides travel grants for young member scientists.

- Meeting Grants

The SSM supports the organisation of scientific meetings.

To know more about the rules, please go to <https://www.swissmicrobiology.ch/society/grants>



Awards:

- **SSM Encouragement Award** is given to young investigators in the field of microbiology for achievements that are outstanding in terms of their originality and of particular scientific value. Achievements in the field of teaching as well as research and development are taken into consideration as well. The Award is given for a work that has been carried out in Switzerland or that is closely connected with our country.

- **Best Oral Presentation:** 5 Awards (one per section) in the context of the annual meeting presentations.

- **Poster Award:** 3 Awards selected during the annual meeting

To know more about the rules, please go to <https://www.swissmicrobiology.ch/society/awards>



TRAVEL GRANTS REPORTS 2022

The Swiss Society for Microbiology SGM-SSM can provide funding for activities related to the dissemination of scientific results by its members. To know more about the rules, please go to <https://www.swissmicrobiology.ch/society/grants>.

In 2022, the SSM provided seven travel grants_

- **Gregory Mathez**- ICAR 2022, Seattle, USA 21.03.2022 - 25.03.2022
- **Sarah Michaelis** - The 10th International Conference on Legionella, Yokohama, Japan, 20.09.2022 - 24.09.2022
- **Simone Vormittag** - The 10th International Conference on Legionella, Yokohama, Japan, 20.09.2022 - 24.09.2022
- **Mitra Gultom** - American Society of Virology's 41st annual meeting, Madison, Wisconsin, United States 16.07.2022 - 20.07.2022
- **Laura Laloli** - American Society of Virology's 41st annual meeting, Madison, Wisconsin, United States 16.07.2022 - 20.07.2022
- **Matthias Licheri** - American Society of Virology's 41st annual meeting, Madison, Wisconsin, United States 16.07.2022 - 20.07.2022
- **Lukas Probst** - American Society of Virology's 41st annual meeting, Madison, Wisconsin, United States 16.07.2022 - 20.07.2022

All reports are available on our website

<https://www.swissmicrobiology.ch/en/society/grants>



MEMBERS & AFFILIATIONS

Current List of Honorary Members

By alphabetical order



- Prof. Dr. Michel ARAGNO
- Prof. Dr. Werner ARBER
- Prof. Dr. Raymond AUCKENTHALER
- Prof. Dr. Reinhard BACHOFEN
- Prof. Dr. Méd. Jacques BILLE
- Prof. Dr. Gabriela PFYFFER VON ALTISHOFEN
- Prof. Dr. Jean-Claude PIFFARETTI
- Prof. Dr. Linda THOENY-MEYER
- Prof. Dr. Méd. Alexander VON GRAEVENITZ

New ordinary members in 2022

By alphabetical order

In 2022, the SSM welcomed **57 new members:**

- **28 new students:**

LAST NAME	FIRST NAME	INSTITUT
BEKIRIAN	Clara	Institut Pasteur
BURKOLTER	Marco	ETH Zürich
FLOERL	Lena	ETH
FRUND	Melissa	CHUV
GESLAIN	Sandra	University of Geneva
GIANOLIO	Stefania	University of Bern
HEYER	Yannik	Biozentrum
HÜSLER	Dario	University of Zürich
KATIC	Ana	University of Zürich
KELLER	Lena	ETH Zurich
KRIACH	Amane	Université de Genève
LALOLI	Laura	University of Bern
LE CAOUS	Laetitia	Universität Bern
LICHERI	Matthias	University of Bern
MICHAELIS	Sarah	University of Zürich
NARR	Kerstin	Viollier
POLIDORI	Margherita	Vetsuisse Faculty
PROBST	Lukas	University of Bern
SCHMID	Camille	University of Zürich
SH AidULLINA	Aisylu	University of Basel
STAUFFER	Pia	University of Zürich
SVORJOVA	Ellen-Aleksandra	Institute of Food, Nutrition and Health
THÜRKAUF	Nicole	University of Basel
TRACHSEL	Emilie	University of Geneva
VITTORI	Elizabeth	University of Zürich
VORMITTAG	Simone	University of Zürich
ZHIOUA	Sami	University of Neuchatel
ZINSLI	Léa	ETH Zurich

○ **28 new ordinary members:**

LAST NAME	FIRST NAME	INSTITUT
AHRENS	Christian	Agroscope
ALVES	Marco	University of Bern
ANDREY	Diego	University of Geneva and HUG
ARUANNO	Marion	CHUV
BACHMANN	Eric	
BERNASCONI	Odette	UZH- Institute of Medical Virology
BOSCH GUITERAS	Nuria	University of Lausanne
FREY-WAGNER	Isabelle	Universität Zürich
FRICKER-FEER	Claudia	BIO Bakt. Institut Olten
FRIGERIO	Simona	EOLAB
GULTOM	Mitra	University of Bern
HINRIKSON	Hanspeter	Laborgemeinschaft 1
KARANASOU	Chrysanthi	Indépendante
KLINE	Kimberly	University of Geneva
KOLIWER-BRANDL	Hendrik	UZH
MARTI	Roger	Analytica
MAURI	Federica	SUPSI
MAYERHOFER	Johanna	Agroscope
MINGZHEN	Fan	University of Zürich
NICKEL	Beatrice	Swiss TPH
PIGNY	Fiona	Synlab
PUGIN	Benoit	ETH Zürich
RUMEBE	Laura	Dianalabs
SCHILT	Camille	Admed microbiology
SOLGER	Franziska	UZH
TOGNON	Mikael	University of Geneva
TORRES-PUIG	Sergio	Vetsuisse
VON ALLMEN	Nicole	Medics Labor AG

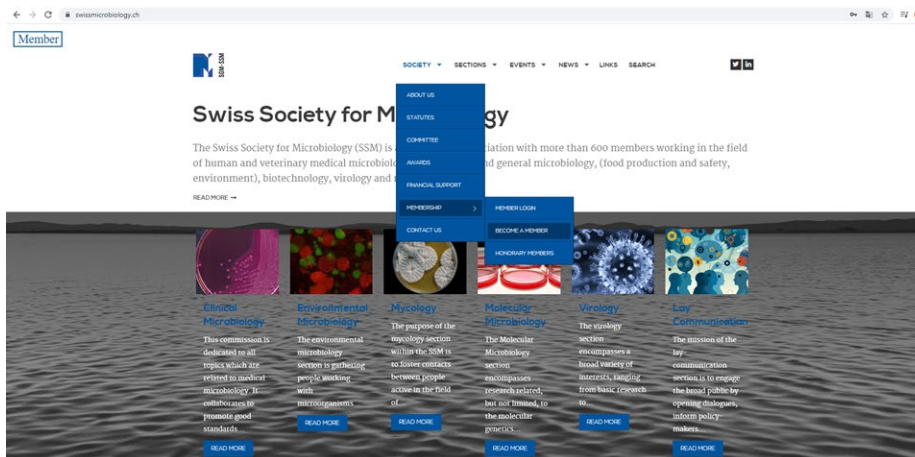
○ **One new collective member :**

Bencard

Membership Form



New members: become a member by filling the online form <https://www.swissmicrobiology.ch/en/society/membership/become-a-member>, make sure to fill all fields. A kind reminder, since 2021, there is a new category in the form: "Student".



Join us!

Application for membership

Membership Student member CHF 35 p.y. Ordinary member CHF 75 p.y.
 Collective member CHF 300 p.y.

First Name

Middle Name

Last Name

Email

Second E-mail

Username

Password
Your password will be sent to the above e-mail address.
Once you have received your new password you can log in and change it.

Address

City

State/Region

Country

NPA

Department

Institution

Section Molecular Microbiology Environmental microbiology Clinical microbiology
 Mycology Virology Lay Communication

Academic qualifications / title

Obtained from:

Mobile

Business phone

Fax

Notes

Captcha I'm not a robot

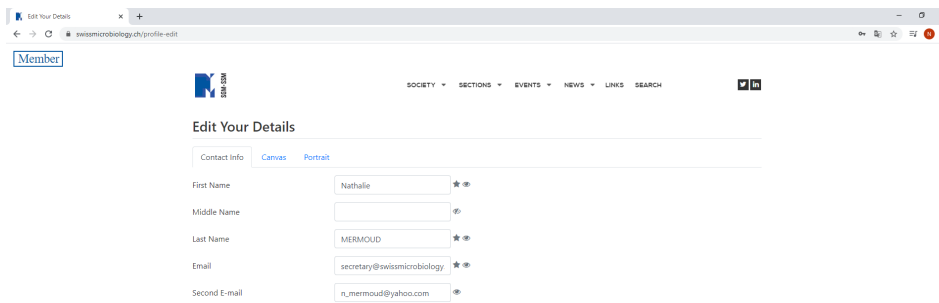
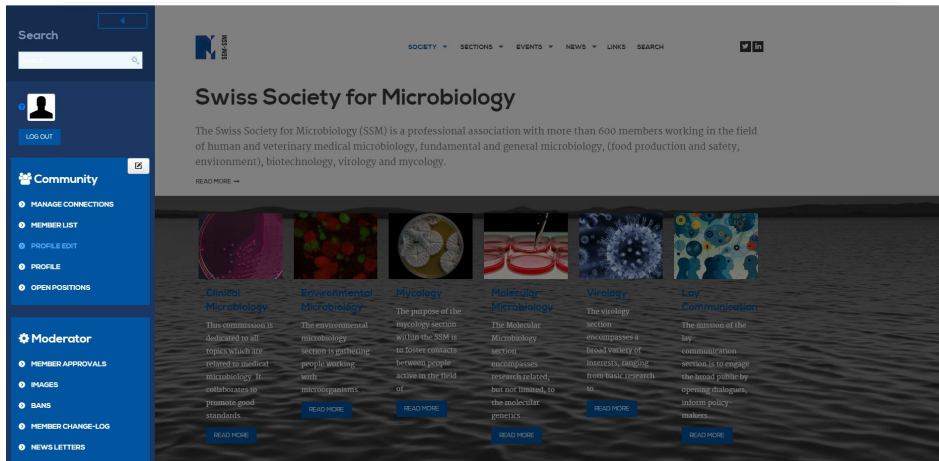
Instructions

According to Art. 6 of the Articles of Association the undersigned wishes to apply for membership to the SGM-SSM as:

- Student member CHF 35 p.y.
- Ordinary member CHF 75 p.y.
- Collective member CHF 300 p.y.

Members Profile page

Current members: update your profile by logging in, select edit profile and update your info. You can also send a mail to secretary@swissmicrobiology.ch



SSM Affiliations

The SSM is currently affiliated to the following societies (*by alphabetical order*). Our members can thus benefit of some advantages offered by these societies.



European Confederation of Medical Mycology

<https://www.ecmm.info>



European Federation of Biotechnology

<http://www.efbiotechnology.org>



European Society of Clinical Microbiology and Infectious Diseases

<https://www.escmid.org>



European Society for Virology

<http://www.eusv.eu>



Federation of European Microbiological Societies

Federation of European Microbiological Societies

<https://fems-microbiology.org>



International Mycological Association

International Mycological Association (IMA)

<http://www.ima-mycology.org/>



International Society for Human and Animal Mycology

<https://www.isham.org>



European Union of Medical Specialists

<https://www.uems.eu>



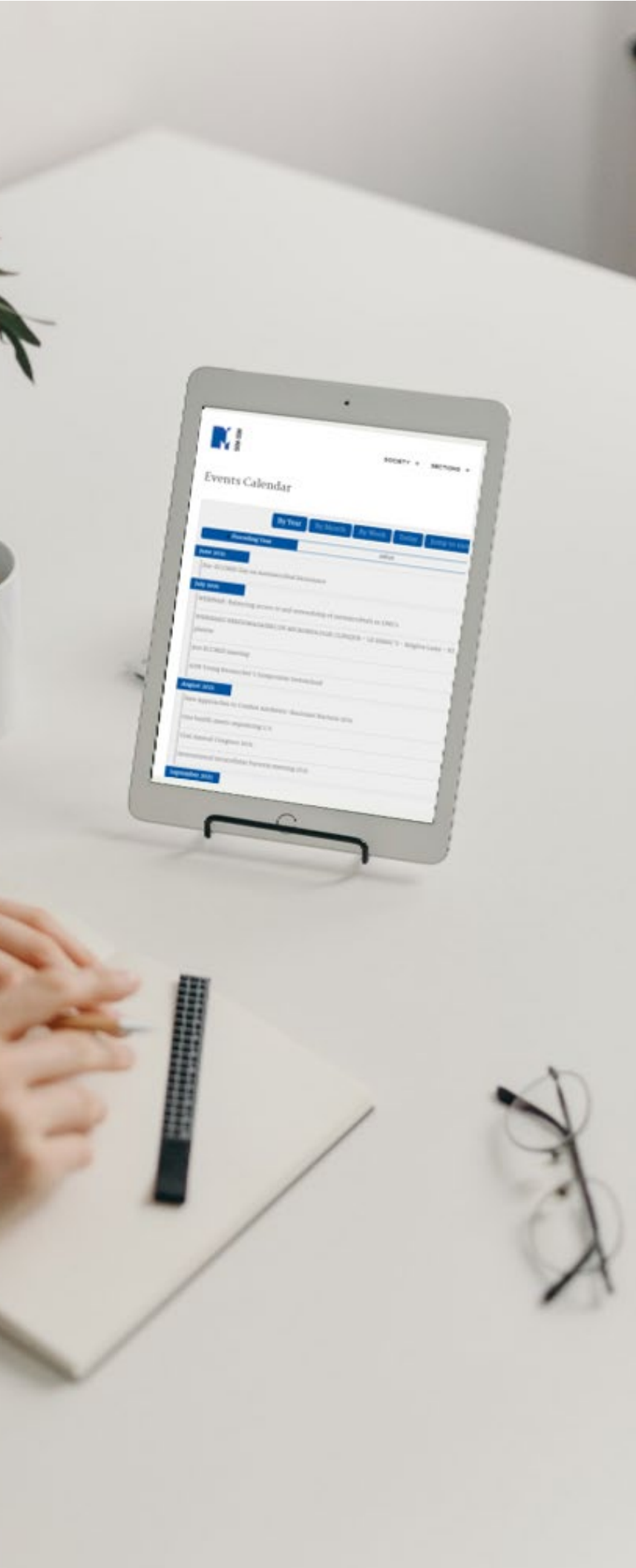
Swiss Academy of Sciences

<https://naturalsciences.ch>



Swiss Union of Laboratory Medicine

<https://www.sulm.ch>



CALENDER OF UPCOMING EVENTS

The below events can be subject to change, so please check regularly our website event page and the related event page to view the latest updates. <https://www.swissmicrobiology.ch/events/year.listevents>

PLANNED 2023 EVENTS	
AUG 2023	
24 AUG - 27 AUG	16th IWOP meeting
24 AUG - 25 AUG	17th Applied Biosafety Meeting
30 AUG – 31 AUG	SSM Annual meeting 2023-Lausanne
OCT 2023	
19 OCT	6th SSM Webinar "Infectious endocarditis"
NOV 2023	
01 NOV	Journée de Microbiologie (Lausanne)
15 NOV	Antibiotic resistance (satellite symposium of the ICCMg8), Geneva
16 NOV - 17 NOV	8th International Conference on Clinical Metagenomics, Geneva
17 NOV - 21 NOV	Facharztrepetitorium Medizinische Mikrobiologie, Virologie und Infektionsepidemiologie
PLANNED 2024 EVENTS	
18 JAN	1st SSM Webinar "Emerging pathogens"
14 FEB - 15 FEB	LS2 Annual Meeting 2024
27 APR - 30 APR	34th ECCMID 2024
28 AUG – 30 AUG	SSM-SSI Joint Annual meeting 2024-Berne
23 OCT – 25 OCT	18th Congress of the International Union of Microbiological Societies (IUMS) 2024



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SWISS SOCIETY FOR MICROBIOLOGY
SOCIÉTÉ SUISSE DE MICROBIOLOGIE
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SCHWEIZERISCHE GESELLSCHAFT FÜR MIKROBIOLOGIE

“INFO” is the Official Annual Report of the Swiss Society for Microbiology.

It is sent to all SSM members once a year.



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We would like to thank SCNAT for their financial support

