



The GA took place by zoom. Invitation was sent to all LS2 members, but registration was required to guarantee that only members could vote. Voting was done with the zoom voting feature.

Didier Picard: Welcome

1. Welcome and agenda approval

Welcome!



Didier Picard
LS² President

A scientific officer will write the minutes

Please vote!

Agenda

1. Welcome and agenda approval - to vote
2. Approval of minutes of 2022 General Assembly - to vote
3. Financial report 2022 - to vote
4. Financial prognosis 2023 - to vote
5. New LS² Presidency and Vice-Presidency - to vote
 Mario Tschan (UNIBE - LS² President)
 Status on LS² Vice-Presidency (Resume of a candidate Simon Sprecher is attached with an invitation)
6. Elections of LS² board members - to vote
New (inter)section board members (starts from 2023):
 Biophysics - Stefanie Jonas (ETHZ, Board Member)
 MCB - Miriam Stober (UNIGE, Board Member)
 Microscopy - Davide Gambarotto (EPFL, Board Member)
 Autophagy - Vassiliki Nikolettou (UNIL, Vice-President)
Function changes in boards (starts from 2023):
 Proteomics - Michal Bassani-Sternberg (UNIL, President)
 Proteomics - Alexander Schmidt (Biozentrum, Vice-President)
 Autophagy - Julien Pierre Puyal (UNIL, President)
 Cardiovascular Biology - Elena Osto (University Hospital Zurich, President)
 Cardiovascular Biology - Marie-Luce Bochaton-Piallat (UNIGE, Vice-President)
 Biophysics - Beat Fierz (EPFL, President)
 Biophysics - Aleksandra Radenovic (EPFL, Vice-President)
 Physiology - (starts in July 2024) David Hoogewijs (UNIFR, Vice-President)
7. LS² in numbers.
8. Projects and events in 2023
9. Varia

Didier Picard: Welcome – looks like a long agenda, but its not complicated. Any comments?

Please vote: In favor – 30, Against - 0. Unanimously approved.

2. Approval of minutes of 2022 General Assembly

LS² General Assembly 2022

27 January 2022
Online meeting
13:00 - 14:00

Please
vote!

Didier Picard: any comments? Please vote: In favor - 29, Against - 0, Abstention - 3.
Unanimously approved.
Adela - maternity leave, Neringa and Barbara are replacing her.

Income (CHF)		Expenses (CHF)		Profit from Meetings (CHF)
Membership fees	99 668.71			139 024.71
Income Section Meetings		Expenses Section Meetings		
Proteomics	50 313.73	Proteomics	13 322.68	36 991.05
Cardiovascular	18 995.28	Cardiovascular	15 205	3 790.28
Physiology	3 257.15	Physiology	-	3 257.15
Workshop Autophagy	1 931.42	Workshop Autophagy	-	1 931.42
Patenting/Sysbio	-104.89			-104.89
Webinar series		Webinar series		
	-		-	
Income AM 2022	136 756.86	Expenses AM 2022	43 597.16	Profit from AM
				93 159.70
Income from Fonds/Bank	24 954.85	Salaries		
		Staff	161 569.49	
		Recruitment	275.02	
		Graphic designer (Dagmar Bocakova)	10 000	
		AHV	21 446	2015: - 36 750,00 CHF
		Website (Michael Vögeli)	-2 830.06	2016: - 21 754,00 CHF
		Lawyer	-415.78	2017: + 915,96 CHF
		Taxes (without tax exemption)	640.3	2018: + 4 629,00 CHF
		Trust	375.02	2019: - 10 768,00 CHF
		Annual fees SCNAT, FEBS, FEPS,		2020: + 26 654,03 CHF
		EBSA	7 883.09	2021: + 76 904,00 CHF
		Diverse Sponsoring	1 900	2022: + 794.50 CHF
		Administratives costs	2 084.21	
		Travel costs	1 406.31	
		Unrealised loss on securities	55 788.22	
		Bank charges	940.07	
		Stripe charges (online payment)	1 791.88	
Total netto	335 773.11	Total netto	334 978.61	
No reserve for 2023		Balance end 2022:	794.5	

Please vote!

Didier Picard: Income: membership fees + income from meetings (from sponsors). Income expenses balances out. In red- losses from reserve money (unrealized loss) On the right – profit and losses go up or down every year. Any questions?
Please vote:

In favor - 26, Against - 0, Abstention - 1. Unanimously approved.

Christoph Bauer: money from meetings. Where the profit goes?

Didier Picard: whats left goes to paying salaries

4. Financial prognosis 2023

Income (CHF)		Expenses (CHF)		Profit from Meetings (CHF)
Membership fees	100 000			103 400
Income Section Meetings		Expenses Section Meetings		
Proteomics	40 000	Proteomics	28 800	11 200
Cardiovascular	11 000	Cardiovascular	9 800	1 200
Physiology	1 500	Physiology	0	1 500
Apoptosis & Autophagy	6 000	Apoptosis & Autophagy	1 500	4 500
Systems Biology	19 000	Systems Biology	9 000	10 000
Patenting	28 000	Patenting	26 700	1 300
Theory across Biology	500	Theory across Biology	0	500
Topo Satellite	500	Topo Satellite	300	200
Income AM 2023	148 000	Expenses AM 2023	75 000	Profit from AM
				73 000
Income from Fonds/Bank	2 000	Salaries		
		Staff	173 000	
		AHV	19 000	
		Graphic designer (Dagmar B.)	6 000	
		IT (Michael Vögeli)	4 000	
		Taxes	1 000	
		Lawyer costs	10 000	
		Trust	1 500	
		Annual fees SCNAT FEBS, FEPS,		
		EBSA	8 000	
		Diverse Sponsoring	1 000	
		Administratives costs	3 200	
		Travel costs	1 000	
		Bank charges	1 000	
		Stripe charges (online payment)	1 600	
Total netto	356 500	Total netto	381 400	
Reserve from 2022	0	FINAL	-24 900	

Please
vote!

Didier Picard: prognosis 2023, unpredictable. Might balance out. Never know. Red part-lawyer costs of 10 000 CHF, set aside as a reserve since we currently have a conflict with a previous employee, about which I can unfortunately not say more. Might be less than 10 000, if some money left, we can carry it over to 2024.

Please vote: In favor - 33, Against - 0, Abstention - 2. Unanimously approved.

5. New LS² Presidency and Vice-Presidency



Mario Tschan
UNIBE
New LS² President
starts Feb. 2023

**Please vote
on new
President!**



Simon Sprecher
UNIFR
New LS² Vice-President
starts Feb. 2023

**Please vote
on new
Vice-
President!**



Didier Picard
UNIGE
LS² Past-President
starts Feb. 2023

**Thank you for your
service Didier!**

The changes in Presidency will be effective after the LS² Annual Meeting 2023 – 16-17 Feb. 2023

Didier Picard: Candidates: Mario Tschan – President. Simon Sprecher - Vice–President. Could you introduce yourselves.

Mario Tschan: Based in Bern (Institute of Pathology, UNIBE). Research focus: The role of autophagy and the role of breast cancer and leukemia development, and response to therapy. As PhD I joined USGEB meetings. I got interested in autophagy and worked with Daniel. 2017-2018 founded LS2 Autophagy Section. Later was selected as LS2 Vice-President. Will serve LS2 with pleasure.

Simon Sprecher: Professor at UNIFR. Development neurobiology- use drosophila as a model organism. Study how memories are formed. How similar memory pathways are- how evolved in animal, how similar it can get. Joined USGEB meeting for PhD students. Once Didier announced call for Vice-President I was intrigued by this role. I think it's important to allow students participate in the LS2 meetings/activities. I will be happy to be new LS2 Vice-President.

Didier Picard: reminder- LS2 tradition that Vice-President will become LS2 president in 2 years. Simon is the only candidate that came forward. But we are very happy considering the quality of this application. Wonderful candidate.

Votes:

Please vote: Candidate Mario Tschan – LS2 President. In favor - 32, Against - 0, Abstention - 1. Unanimously approved.

Please vote: Candidate Simon Sprecher – LS2 Vice-President. In favor - 32, Against - 0, Abstention - 1. Unanimously approved.

Didier Picard: One question in the chat box was overlooked: budget report from last year was approved by an auditor. Typically should be in the invitation to GA. Unfortunately not sent with the other documents for the GA., but everything was in order. The LS2 secretary Jacqueline Oberholzer does all the finances professionally. The auditor's report is now attached to these minutes.

In Memoriam:

LS²
Life Sciences Switzerland
Systems Biology



Alma Dal Co
04.02.1989 - 14.11.2022
UNIL
Member of board of section "Systems Biology"

Didier Picard: sad news – Alma passed away in November during a diving accident. Probably known by some of you. Very promising young assistant prof. from UNIL.

6. Outgoing members of presidency and LS² board members

Board members
finishing their terms:



Patrick Matthias
FMI



Urs Greber
UZH



François Karch
UNIGE



Juliette Griffie
EPFL

Thank you for
your contribution!



Olivier Pertz
UNIBE



Simon Blanchoud
UNIFR



Christophe Dessimoz
UNIL



Manon Mottet
UNIGE

Didier Picard: members form sections and intersections. LS² is grateful for their work and commitment.

6. Elections of LS² board members

New functions in boards :

(starts Feb. 2023)



President



Michal Bassani-Sternberg
UNIL



Vice-President



Alexander Schmidt
Biozentrum



President



Julien Pierre Puyal
UNIL



Vice-President - starts July 2024



David Hoogewijs
UNIFR



President



Elena Osto
University Hospital
Zurich



Vice-President



Marie-Luce Bochaton-Piallat
UNIGE



President



Beat Fierz
EPFL



Vice-President



Aleksandra Radenovic
EPFL

Didier Picard: function changes. Presidents and Vice-Presidents. We only need to vote on presidents.

6. Elections of LS² board members

New (inter)section board members (starts from 2023):



Board Member
**Stefanie
Jonas**
ETHZ



Board Member
**Miriam
Stober**
UNIGE



Board Member
**Davide
Gambarotto**
EPFL



Vice-President
**Vassiliki
Nikolettou**
UNIL

Didier Picard: new board members. GA needs to approve them.

6. Votes

6. Elections of LS² board members

New (inter)section board members (starts from 2023):

Biophysics - Stefanie Jonas (ETHZ, Board Member)
MCB - Miriam Stober (UNIGE, Board Member)
Microscopy - Davide Gambarotto (EPFL, Board Member)
Autophagy - Vassiliki Nikolettou (UNIL, Vice-President)

New presidents in boards (starts from 2023), and EC members

Proteomics - Michal Bassani-Sternberg (UNIL, President)
Autophagy - Julien Pierre Puyal (UNIL, President)
Cardiovascular Biology - Elena Osto (University Hospital Zurich, President)
Biophysics - Beat Fierz (EPFL, President)

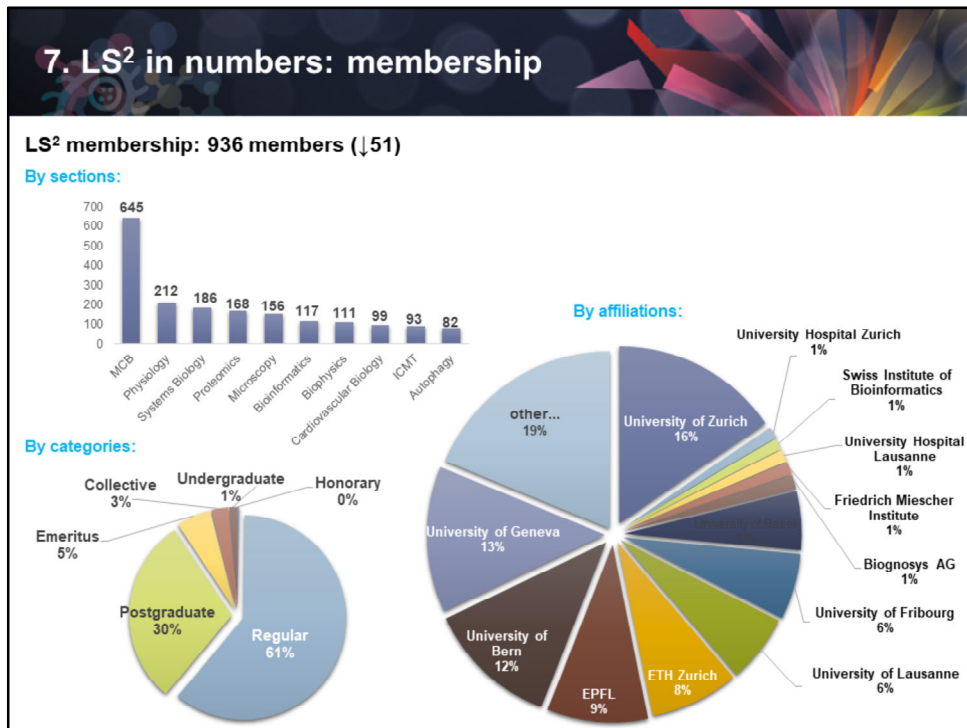
Please vote on new board members and new presidents!

Didier Picard: Please vote only for presidents and new board members. Will vote on all of them "en bloc" unless someone disagrees (which wasn't the case).

New (inter)section board members: In favor - 37, Against - 0, Abstention - 0.
Unanimously approved.

New presidents in boards: In favor - 37, Against - 0, Abstention - 0. Unanimously approved.

7. LS² in numbers: membership



Didier Picard: members declined. MCB - LS² largest section. By category young students «Undergraduate» members. The second largest – «Postgraduate»- PhD students. Other scientists – «Regular».

By institution – Swiss academic landscape is not very well reflected in the actual distribution. Any comments? Not easy to motivate young people. Easier with established scientists. Until last year we did not want to advertise the benefits of our memberships - because of tax exemption application. But now that this has gone through, we can move more aggressively use this for our communication.

Irene Adrian-Kalchhauser: what about age, gender.

Didier Picard: no data on that, we collect as little as possible.

Neringa Mannerheim: No gender data, but limited age data as members can enter their date of birth (not mandatory):

Didier Picard: We do not have many data; the SCNAT also wanted to know in the context of a gender diversity action, but our data are too limited to know these parameters.

7. LS² in numbers: 2022 activities

LS² Report of Activities 2022

- ✓ **New Section:** Ion Channels and Membrane Transporters
- ✓ **10** scientific conferences organized by LS² (inter)sections
- ✓ **2** Co-organized workshops: Rigi Workshop «Cell Biology of Infection» and Intellectual Property Workshop
- ✓ **3** LS² webinar series (for a total of 15 webinars)
- ✓ **5** events to promote young scientists organised or sponsored by LS²
- ✓ **2** National prizes: Friedrich Miescher Award and Lelio Orzi Award
- ✓ **31** prizes for young scientists distributed or sponsored by LS²
- ✓ **27** travel grants for PhD students
- ✓ **13** presences at international meetings or at assemblies of international partners of delegates or representatives of LS²
- ✓ **2** new collaborations (Swiss 3R Competence Centre (3RCC) & Biotechnet Switzerland)

Didier Picard: past activities. Impressive, a lot happened, not to go into details. Meetings, webinars...

7. LS² in numbers: Annual meetings

LS² Annual Meeting 2023

Chair Prof. Thomas Lutz, UZH
15-17 February 2023
Venue: UZH



LS² Annual Meeting 2024

Chair Prof. Emi Nagoshi, UNIGE
13-15 February 2024
Venue: UNIL



Didier Picard: events to come, AM23 with Thomas Lutz as chair in Zurich. AM24 should be in Lausanne. We had AM in Zurich several years in a row because of various reasons, but we are willing to go to other places, but it's not easy to find appropriate and affordable venues (e.g. lecture rooms for free). Any comments?

8. Projects and events in 2023

presented by section delegates and partners



32st Cytomeet
17 January, Bern

Theory across Biology Workshop
27 January – Bern

Rigi workshop
29 - 31 January – Rigi-kulm

LS² Annual Meeting 2023
15 - 17 February - Zurich

Proteomics Meeting
11 – 12 May – Unterägeri

Patenting in Life Sciences & Chemistry 2023
12 - 13 June – Mürten

Cardiovascular Biology Meeting
4 July – Bern



11th Cell Migration Retreat
August or September

DNA Topology and Topoisomerases in Genome Dynamics - EMBO Workshop
2 - 3 September – Les Diablerets

Physiology & ICMT Joint Meeting
6 September – Bern

Apoptosis & Autophagy Meeting
7 - 8 September – Bern

Basel Computational Biology Conference
11 - 13 September - Basel

Microscopy Core Facility Day
15 - 16 September - Engelberg

Systems Biology Meeting
November – location and date tba

Didier Picard: 2023 events. Any comments?

9. Varia: News

- The Lelio Orci Award 2022
Prof. Susan M. Gasser (FMI / University of Basel)



- Friedrich Miescher Award 2023
Prof. Barbara Treutlein (ETHZ)



- No Honorary Membership for 2023

Didier Picard: other news- Lelio Orci Award- Susan M. Gasser, she will be at AM23.
FMI – Barbara Treutlein from ETHZ.
No Honorary Memberships in 2023, the next call is for 2024.

9. Varia: News

- 2 new collaborations

3 R Swiss 3R
C C Competence
Centre

biotechnet
switzerland

The Swiss 3R Competence Centre (3RCC) promotes the 3Rs principle (replacement, reduction and refinement of animal experimentation) among the scientific community and the public. To facilitate the development and implementation of effective 3R methods and improve animal welfare it challenges research paradigms and creates innovative alternatives to animal use.

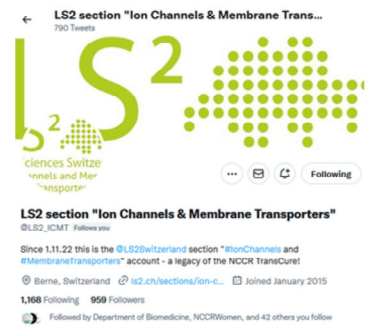
Biotechnet Switzerland is an association of Swiss Universities of Applied Sciences, Universities, and Research and Technology Organizations. We help industry access high-caliber competences in biotechnology at our member organizations.

Didier Picard: new collaborations. 1) 3RCC- animal experimentation. They have money to sponsor some activities- did not translate yet into real action. They could sponsor a talk or booth at AM.

2) Biotechnet Switzerland – on the applied side, benefit for LS2 members to know what's happening elsewhere. We are poorly represented e.g. at Technical Universities. Good to be present in other organization's newsletters. Some news from their side are relevant to our members so it is good to be connected. Benefits: send out newsletter and vice-versa.

9. Varia. Discussion?

- Social media accounts of LS² sections
- How to actively recruit new LS² members
- Declining participation at LS² Annual Meetings
 - 2017 - 555
 - 2018 - 549
 - 2019 - 398
 - 2020 - 447
 - 2021 - 375 (online)
 - 2022 - 302
 - 2023 – 342 (132 - speakers and sponsors)



Didier Picard: ICMT Twitter account - part of LS² with the LS² Twitter handle, but works as an independent account

Since 2017 AM, participation has been declining. Because of Covid 2021 online, difficult to compare with 2022 since we had to move the 2022 meeting at the last minute to April (because of uncertain Covid situation)

Please encourage your network to participate.



Didier Picard: that`s it, any varius, what did we forget?

Marcus Thelen: Elena Osto – Cardio not Proteomics Section (Neringa Mannerheim: mistake fixed)

Chat box: Beat Suter: Should we mention that the names of the prize winners should not be passed on before the meeting? Awards are not yet published?

Neringa Mannerheim: It is actually up to LS2 to decide when to announce. We will announce this week, press departments are waiting.

Beat Suter: voting, is it possible to do the numbers of votes rather than %?

Didier Picard: not live, directly in zoom, but we can download the zoom list

Neringa Mannerheim: yes, I will download the record

Chat box: Bernhard Lämmle: Are you planning Special Lectures for 2023, I remember some lectures on Cardiovascular topics, which were excellent

Didier Picard: webinars were not a lasting success

Oliver Biehlmaier: we might continue webinars, 15 people on average join, that's ok with with our local group, but with invited speakers that's a bit too low.

Didier Picard: we can still do webinars if anyone is interested. Goodbye words.