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26th MEETING OF THE SNX COUNCIL

Grenoble (France)
Tuesday 29th and Wednesday 30th November 2016

SNX Council Meeting

Jeroen VAN BOKHOVEN resigned from the SNX Committee. Nicola CASATI accepted to become a member of the Committee as from November 2016. He is thanked for accepting his mandate.

Magnus RONNING is represented by Karina MATHISEN

1. Approvals and Review

[H. Fjellvag]

1.1. Approval of the Agenda

The Agenda is unanimously approved, see Agenda, **Appendix No. 1**. Items will be dealt with according to the attendance of the participants.

1.2. Approval of the minutes of the 25th SNX Council

The minutes of the 25th SNX Meeting were approved unanimously.

1.3. SNX Foundation Board Meeting

The Board Meeting took place. The minutes were approved by all.

2. Legal Matters

2.1. Renewal of the Legal Basis for SNBL from 2017 X. Reymond]

[G. Chapuis/B. Jacobsen /

The organization chart up to 2016 and from 2017 is presented, see **Appendix No.2**.

Xavier REYMOND reported that in the new structure, the funding will still come from the Swiss Ministry SERI but will be transferred to a Swiss Institution (PSI) which in turn will transfer the funding to SNBL. The maximum contribution from the Swiss Ministry is 1 Million CHF per year. Both parties (Norwegian and Swiss) are to contribute the same amount. The Swiss commitment for the next period (2017-2018) cannot go over 2 million CH. Moreover, the Swiss Institution is to evaluate SNBL and its future.

Bjorn JACOBSEN underlined that RCN will still be the formal partner. There might be some changes regarding the organization (namely RCN would no longer participate to the meetings), it is expected there will be more commitments from the representatives of the Norwegian universities.

2.2. CH-N New Contract 2017-2020**[G. Chapuis / B. Jacobsen]**

Gervais CHAPUIS referred to the next meeting which is planned to take place on 19th December 2016 with Swiss (including PSI) and Norwegian partners in order to organize the new contract. The draft should be drawn before that meeting.

Helmer FJELLVAG added that the attendance to that meeting will be as follows: Swiss SNX members + PSI + Norwegian Partners (Helmer FJELLVAG and Bjorn HAUBACK). That meeting is organized in order to discuss the frame for the future collaboration. The budget will be voted today knowing that subventions are not yet guaranteed. A guarantee should be given.

3. Financial Matters**3.1. Income, Spending 2016****[C. Heurtebise]**

See presentation and documents e-mailed to SNX Participants in **Appendix No. 3**

Documents e-mailed :

- Administrative Report 2016
- Expected Income 2016
- Spending "compte d'exploitation" as of 14th November 2016
- Orders as of 14th November 2016
- Budget maintenance 2016
- Reserves as of 31st October 2016

The 50/50 share is still valid.

The future in EUROS is still valid.

RCN will keep on transferring in EUROS.

SERI will transfer to the Swiss Institution (PSI) in CHF, in turn, PSI will transfer in EUROS to the SNX Foundation.

Helmer FELLVAG asked for the final figures (including BM31) end of 2016 to be presented next SNX Meeting in June 2017.

3.2. Updated table income/spendings (transfer of beamline) [V.Dmitriev/C.Heurtebise]

See summary of income / spending in Administrative Report 2016, in **Appendix No. 3**.

3.3. Financial Plan 2017-2020**[V.Dmitriev/C.Heurtebise]**

See documents e-mailed to SNX Participants, in **Appendix No. 4**.

- Financial Plan 2017-2018

Presentation of the Financial Plan 2019-2020, see **Appendix No. 4**.

Vladimir DMITRIEV presented the following plan:

- No employment of post-docs for one year 2019. The amounts reserved for the employment of Post-docs will be transferred to Developments.
- Investment on new stable optics: a) BM31 has "primitive" optics, real optics are to be installed on the Beamline (monochromator, mirrors etc); b) BM01 Monochromator upgrade and developments to be finished in 2019.

Helmer FLELLVAG underlined that the shutdown period is very important. It might be necessary to have additional fundings. Specialized equipments might be necessary.

3.4. Budget and Expected Income 2017

See documents e-mailed to SNX Participants, and Vladimir DMITRIEV's presentation in **Appendix No. 5.**

- Maintenance Budget 2017
- Expected Income 2017

The budget for 2017 is approved by all taking into consideration that approval of income will be official only next year, when the contract (co-operation agreement) is signed.

As a reminder, the SNX Foundation can operate for around 4 months, paying mainly the salaries. The SNX foundation members authorized SNBL to spend from reserves, until the funds for 2017 are transferred.

4. Report of the SNX Operations

4.1. SNX and A-SNG operations [V. Dmitriev]

See Vladimir DMITRIEV's presentation in **Appendix No.6.**

Dmitry CHERNYSHOV (Beamline Responsible for BM01 as from January 2017) and Wouter VAN BEEK (new Deputy Director as from 1st January 2017) are welcome to take part in the meeting as from point 4.

Presentation :

- Beam Time Statistics
- New Beamline Scientist for BM01 as from beginning of 2017

4.2. Beamline A: Operations [P. Pattison]

See Philip PATTISON's presentation in **Appendix No.7.**

- Diffraction platform BM01 - a snap shot
- News on software developments
- News on sample environment
- Test of Eiger X 500K with Dectris
- Recent publications & highlights
- Future developments for BM01 (Upgrade of BM01 monochromator)

Philip PATTISON was thanked for his presentation.

4.3. Beamline B: Operations [H. Emerich]

See Hermann EMERICH's presentation in **Appendix No.8.**

BM01B – Summary:

- 2016 Beam-Time Summary
- Beam Line move
- Things we've lost

BM31

- Status
- Improvements (2D –Detector, X-ray eye)
- Future Plans

Hermann was thanked for this presentation.

Mr. Chairman thanked the beamline scientists and staff for the good working of the Beamlines. Philip PATTISON was particularly thanked for the work done over the years for SNBL.

5. Any other business**5.1. Follow-up on the transfer of beamline BM01B****[V. Dmitriev]**

Vladimir DMITRIEV confirmed that the project BM31 was now finished. The beam line is operating with satisfaction.

5.2. Exchange shifts SNBL / DUBBLE**[C. Heurtebise]**

See document e-mailed to SNX participants in **Appendix No.9.**

6. Discussion of Proposals**[Shepherds]****6.1. Beamline Scientist's Technical Assessment of Proposals and Shepherd's Assessments****6.2. Assessment Committee –allocation of beamtime****BM01**

Total Shifts available	
Minus Shifts for ESRF	
Total Shifts available for BM01	135
Total Shifts requested	180
Total shifts recommended	138

Total shifts requested : 180 in 15 proposals, from Swiss (8) and Norwegian (7) institutes

Proposals with Grade 1, 2, 3 and 4 will receive beamtime.

BM31

Total Shifts available	
Minus Shifts for ESRF	
Total Shifts available for BM31	138
Total Shifts requested	371
Total shifts recommended	138

Total shifts requested : 371 in 26 proposals, from Swiss (11) and Norwegian (15) institutes

Proposals with Grades 1 to 3.33 will receive beamtime.

Proposals with Grades 3.50 and above will not receive beamtime

Allocation of beamtime, see **Appendix No.10.**

7. Summary of actions to be taken

[C. Heurtebise]

8. Concluding remarks

[H. Fjellvag]

27th SNX Meeting. This meeting will take place on **Tuesday 6th and Wednesday 7th June 2017 in the area of Oslo, Norway.. To be organized by Helmer FJELLVAG and Bjorn HAUBACK.**

28th SNX Meeting. This meeting will take place in **Grenoble**, on **Tuesday 28th (after lunch) and Wednesday 29th November 2017. To be organized by Chantal Heurtebise**

29th SNX Meeting. Place : Switzerland? Sion? dates and place to be defined:
Dates May 2018, from Tuesday 22 to Friday 25th May OR from Monday 28 May to Friday 1st June 2018
Monday 21st May : Pentecôte

Vladimir DMITRIEV declared that SNBL is very pleased to see that all parties involved are working in the same direction in order to have a continuity of funding for SNBL. All the active members are warmly thanked for their help and time.

Philip PATTISON informed the members of the SNX Council that this would be the last meeting in which he would be participating, since he will be retiring from SNBL at the end of 2016. He expressed his great pleasure and satisfaction to have worked on such a successful project for the last 25 years. In particular, he was grateful to Helmer FJELLVAG and Gervais CHAPUIS for their many efforts on behalf of the Swiss-Norwegian project, and for their personal support, encouragement and friendship over many years.

Helger FJELLVAG warmly thanked Philip PATTISON for his contribution to the SNBL and hoped to see him again. Philip PATTISON is the oldest / most senior employee present here.

9. SNX Delegates Meeting

9.1. SNBL Personnel

List of Appendices, showing the page number on which they appear in the Minutes

Appendix A available only to SNX Members and Observers

Appendix B available to all

Appendix No. 1.B.	P.2.	Approved Agenda
Appendix No. 2.B.	P.2.	Organization chart up to 2016 and from 2017
Appendix No. 3.A.	P.3.	Income and Spending 2016 Updated table income/spending (transfer of beamline)
Appendix No. 4.A.	P.3.	Financial Plan 2017-2018 Financial Plan 2019-2020
Appendix No. 5.A.	P.4.	Budget and expected income 2017
Appendix No. 6.B.	P.4.	SNX and A-SNG Operations
Appendix No. 7.B.	P.4.	Beamline A: Operations
Appendix No. 8.B.	P.4.	Beamline B: Operations
Appendix No. 9.B.	P.5.	Exchange shifts SNBL/DUBBLE
Appendix No. 10.B.	P.6.	Allocation of beamtime
Appendix No. 11.A.		Resolution and Delegate Meeting
Appendix No. 12.A.		Duration and Modalities SNX Members – Mandate