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21st MEETING OF THE SNX COUNCIL

Lausanne (Switzerland)
Monday 26th and Tuesday 27th May 2014

SNX Council Meeting

Mr. Chairman welcomed everyone and in particular Bjorn JACOBSEN, Observer from RCN.

1. Approvals and Review

[G. Chapuis]

1.1.Approval of the Agenda

After discussion, the Agenda was unanimously approved, see Agenda, **Appendix No. 1**

1.2.Approval of the minutes of the 20th SNX Council

The Minutes of the 20th SNX Council were approved unanimously.

1.3.Review and results of actions decided at last meeting

20.4.1. SNBL team to come with a precise documentation on submitting proposals to BM1A outside the submitting dates of 1st March and 1st September. Vladimir DMITRIEV. Deadline 21st SNX Meeting.

It was not felt necessary to investigate because of lack of interest and support.

2. Financial Matters

2.1. Income, Spending and Audit – Year 2013

[C. Heurtebise]

See presentation and documents e-mailed to SNX participants in **Appendix No.2.**

Documents e-mailed :

- Administrative report – Year 2013
- Income 2013 – Baseline and outside Baseline
- Income 2013 – Outside contract
- Reserves as of 31st December 2013
- Spending “compte d’exploitation as of 31st December 2013”
- Orders as of 31st December 2013
- Maintenance and Running Expenses – Budget 2013

- Auditor's accounts + report

The accounts for year 2013 were approved unanimously.

2.2. Board Meeting SNX Foundation + A SNG + A SNX

[C. Heurtebise]

The meetings took place and the Minutes were all signed.

2.3. Income and Spending 2014

[C. Heurtebise]

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

Documents e-mailed :

- Administrative report as of May 2014
- Income 2014
- Spending "Compte d'exploitation as of 13th May 2014
- orders as of 13th May 2014
- Reserves as of 13th May 2014

It was agreed that the CHF/EUR exchange rate to be used for 2014 is 1.25.

The SNX Members noticed that the balance and other documents were submitted only one week before the meeting.

Chantal HEURTEBISE to investigate having the balance drawn by the auditors. To be checked : the status of the Foundation, the contracts and make the final suggestion next meeting to be officially agreed.

3. Report of the SNX Chairman

There was no report.

4. Report of the SNX Operations

4.1. SNX and A-SNG operations

[V. Dmitriev]

See Vladimir DMITIEV's presentation in **Appendix No.4**.

Beamtime statistics

Transferring BM1B to BM31

COF 2 – Château de Bossey, Geneva – 13 and 14th May 2014

Increase the visibility of SNBL

4.2. Beamline A: Operations

[P. Pattison]

See Philip PATTISON's presentation in **Appendix No.5.**

- Diffraction platform BM 01A
- Experiments which exploit Pilatus@SNBL

Collaborative projects

Long-term developments

Philip Pattison was thanked for his presentation.

4.3. Beamline B: Operations

[H. Emerich]

See Hermann EMERICH's presentation in **Appendix No.6.**

Last 6 months of operations :

Solid state Detector Status

2D Detector Status

Exafs Monochromator Status

Experiment on Sodium batteries

PDF

Summarizing the Arguments for BM 18/31

Hermann EMERICH was thanked for his presentation.

5. Any other business

5.1. Presentation of MAX-Lab - MAX IV an open opportunity for x-ray science

[C.Quitmann]

Following the recommendations of the MoU of 2009, (see **Appendix No.7.**) SNBL and MAX LAB are happy to continue their collaboration. In this frame, Christoph QUITMANN was invited to present the MAX IV program, see presentation in **Appendix No.8.**

After discussion and various exchanges, the main question is how SNBL and MAX IV can continue the collaboration. The exchange of beam time seems difficult in the present set-up. What would the input be from MAX IV if scientists come to SNBL? The development of equipment of interest to both facilities could be a very interesting possibility.

5.2. COF 2 - Report

[G. Chapuis]

After e-mail exchanges, a committee meeting was organized on 13th and 14th May in Château de Bossey, Geneva, Switzerland:

The members of COF2 are : Robert CERNIK (Chairman) - Lynne McCusker, Kenneth KNUDSEN, Serena MARGADONNA,

At this meeting, Gervais CHAPUIS was also present together with: Vladimir DMITRIEV and Philip PATTISON from SNBLs

A first report will be prepared by the Committee and another meeting will take place in the autumn 2014.

A survey will be organized on the Norwegian side, and direct communication with the users on the Swiss side.

The final report should be ready for the next SNX Meeting in November 2014.

5.3. Follow-up on the transfer of beamline BM01B

[V. Dmitriev]

Update on the Norwegian side : after various discussions with the users and RCN, the Norwegian side is in favor of supporting the project for BM1B to move to another bending magnet port and support is given for a long term investment in SNBL.

Martin STEINACHER will do his outmost to follow the Norwegian partner regarding the financial support of SNBL. THE COF2 report is important for the decision on the next 4-year period.

Bjorn JACOBSEN underlined the importance of the support of this project by the user groups in Norway.

Vladimir DMITRIEV reported that :

regarding the amount to be budgeted, this point will be presented at the next SNX meeting taking into consideration that the costs will be reasonable if the current set-up is used.

B-station - it should take around 2 years to have a fully working beamline as work to be done by the ESRF cannot start before beginning of 2015.

A-station. This will be an opportunity to make some changes on this station (for example : optics).

Staff duties will have to be redistributed due to the extra work involved, therefore responsibility will be different over the 2-year period.

The SNX Members gave their approval for the SNBL Director to inform the ESRF Management of the positive decision for the beamline transfer to BM31.

5.4. Exchange shifts SNBL / DUBBLE**[C. Heurtebise]**See updated table 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****BM1A**

Total number of shifts available :	222
Shifts for ESRF	66

Shifts available for discussion :	156
Shifts for BAG	12

Shifts for discussion :	144
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Total shifts requested: 180 in 18 proposals from Swiss (13) and Norwegian (5) Institutes.

Proposal with Grade 1, 2, 3, 4, 5 and 6 are allocated beamtime.

BM1B

Total number of shifts available :	222
Shifts for ESRF	69

Shifts available for discussion :	153
Shifts for LTP	15
Shifts for DUBBLE	15

Shifts for discussion :	123
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Total shifts requested: 254 in 17 proposals from Swiss (10) and Norwegian (7) Institutes.

Proposal with Grade 1, 2, 3 and 4 are allocated beamtime.

Allocation of beamtime, see **Appendix No.10.****7. Summary of actions to be taken****[C. Heurtebise]**

No actions.

8. Concluding remarks

[G. Chapuis]

22nd SNX Meeting. This meeting will take place on Tuesday 18th and Wednesday 19th November 2014, in Grenoble. To be organized by Chantal HEURTEBISE.

23rd SNX Meeting. This meeting will take place on Tuesday 26th (after lunch) and Wednesday 27th May 2015. Thursday 28th and Friday 29th May 2015 will be for « SNBL User Meeting ». To be organized by Chantal HEURTEBISE and Vladimir DMITRIEV.

24th SNX Meeting. This meeting will take place in November 2015, in Grenoble. Two sets of dates to be given by Martin STEINACHER. These dates will be sent to the SNX participants for the final choice. To be organized by Chantal HEURTEBISE.

Gervais CHAPUIS thanked everyone for this very pleasant and productive meeting. The unanimous decision to have BM1B moved to another port will certainly contribute to a very bright future for SNBL. The SNBL team should take all the necessary steps for the preparation of the future transfer. It is important that the first priority of the BM1B transfer should be to install a well working BL using the present configuration. Special care should be dedicated to the currently installed area detector on BM1B, which created recently some problems in a few experiments.

9. SNX Delegates Meeting

See Delegate Meeting item number 1/21 – ***Appendix No.11.***

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.A	P.2.	Income, spending and audit 2013
Appendix No.3.A	P.3.	Income and spending 2014
Appendix No.4.B.	P.3.	SNX and A.SNG operations
Appendix No.5.B.	P.4.	Beamline A: operations
Appendix No.6.B.	P.4.	Beamline B: operations
Appendix No.7.A.	P.4.	MoU Max-Lab/SNBL
Appendix No.8.A.	P.4.	Presentation Christoph QUITMANN
Appendix No.9.A .	P.6.	Exchange shifts SNBL / DUBBLE
Appendix No.10.B.	P.6.	Allocation of Beamtime
Appendix No.11.A.	P.7.	Delegate Meeting – Item 1/21
Appendix No. 12.A		Duration and modalities SNX Members Mandate