

*LIBAF agenda*

<b>LIBAF user meeting</b>	<b>Wednesday 9/1 2013 13.30 in B113</b>	<b>Finish</b>
<b>1. Secretary – MB</b>	<b>Present: MB, CN, PK, NS, MEk, BM, ME, SA, LR, JP.</b>	
<b>2. Minutes from last meeting</b>	NS	13.35
<b>3. Announcements/remarks</b>	<i>New permanent position heavy on teaching announced. Two applications received.</i>	13.40
<b>4. Run reports</b>	ME -everything running ok on nano, BM/JF/SA -everything ok on makro.	13.40
<b>5. Accelerator/hall – status/plans</b>	-Noise apparently disappeared. -Order new ion source exit slits. -M&M report on and fix remote control issues.	13.50
<b>6. Chambers/Beamlines</b> <i>Macro chamber</i> <i>RBS chamber</i> <i>Nano chamber</i>	<b>-silicon drift detector works well.</b> <b>-nada.</b> <b>-New slits and alignment needed. Chamber needs to be secured in place.</b>	13.55
<b>7a. Electronics &amp; computers</b>		14.00
<b>7b. New DAQ</b>	MEI/LR: update. Irridium system should be ready in 2 weeks main system a month after that.	14.10
<b>8. Beam time requests</b> <b>Tentative requests for Jan-March 2013:</b> BM/JF/SA: MEI/CN: ) MB: JP: NS: LR:	Wishes for spring 2013: <i>MB + LR + PK – 3 weeks with the new DAQ. When hell frizzes over or when Mike is done whichever comes first.</i> <i>BM/JF/SA – 1 week at the end of march in the beginning of april+ 1 more week before summer.</i> <i>MEI/CN: Otoliths 2 more weeks.</i> <i>JP: Geo. samples to be tested on nano. ASAP</i> <i>MB: 2 weeks in February with LaBr.</i> <i>MEk: 2 days for electrical work plus time for slit and chamber repair on nano.</i>	14.20
<b>9. Short reports</b> NMP related work since last meeting and plans for the immediate future	<i>MB-courses</i> <i>MEk-cleaning in the hall</i> <i>Mel-daq?</i> <i>PK-administration</i> <i>CN-Afrika björndjur</i> <i>JP-Afrika</i> <i>LR-daq</i> <i>NS-new detector design</i> <i>Aerosol (SA, JF, BM )-calibration of pixe spectra for the new detector.</i>	14.30
<b>10. Administration</b>		14.40
<i>Economy</i>		
<i>Orders</i>		
<i>Workshop (wish list)</i>		
<i>Proposals/Applications</i>		
<i>Conferences/Abstracts</i>	IBA 2013 (23-28/6) Abstract deadline 17/3	
<i>Decisions</i>		
<b>11. General Projects &amp; Praise and complaints from Charlotta:</b>		14.45
<b>12. Dreams, wishes and desires:</b>	PK: Hydrogen 1 week (with the new DAQ).	
<b>12. Other items</b>	Midsummer lunch planned for 14/6.	14.55
<b>13. Next meeting</b>	Friday 25/1 at 13.30 in B113	15.30

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<b>LIBAF user meeting</b>	<b>Friday 25/1 2013 13.30 in B113</b>	<b>Finish</b>
<b>1. Secretary – MEk</b>	<b>Present: MEK, MEI, CN, PK, BM</b>	
<b>2. Minutes from last meeting</b>	MB	13.35
<b>3. Announcements/remarks</b>		13.40
<b>4. Run reports</b>	JP	13.40
<b>5. Accelerator/hall – status/plans</b>	- Noise etc. (increase efficiency how?) – any ideas since last meeting?	13.50
<b>6. Chambers</b> <i>Macro chamber</i> <i>RBS chamber</i> <i>Nano chamber</i>		13.55
<b>7a. Electronics &amp; computers</b>		14.00
<b>7b. New DAQ</b>	MEI/LR: <i>DAC will be functional with one half of the Lead-chamber/ seven detectors. ADC and TDC can come out of fase of each other whith in the first five seconds of DAC. The problem cab easely be solved, just remove the first seconds of DAC.</i> Irridium system ready now?! <i>Second half of the Lead-ckamber is ready for assembly.</i> Main system ready in a month?! <i>K-max will arrive next week( this week)</i>	14.10
<b>8. Beam time requests</b> Tentative requests for spring 2013: BM/JF/SA: MEI/CN: PK: MB: JP: NS: LR:	Wishes for Jan-March 2013: <i>JK has been running geological slips, and it went very well!</i> <i>V5: Monday, electrical maintenance( relocation of fuse).</i> <i>V5:Tuesday-Friday and until 12/2: micro-pixe and otholites.</i> <i>13/2-19/2( not 18/2 because Phd-graduation):Pixe-class and Phd-class.</i> <i>21/2-6/3: Mascec</i>	14.20
<b>9. Short reports</b> NMP related work since last meeting and plans for the immediate future MB MEk MEI PK CN JP LR NS Aerosol (SA, JF, BM )	The idea is to get information about what projects the group members currently are working on.	14.30
<b>10. Administration</b>		14.40
<i>Economy</i>		
<i>Orders</i>		
<i>Workshop (wish list)</i>		
<i>Proposals/Applications</i>	Crafoord	
<i>Conferences/Abstracts</i>	IBA 2013 (23-28/6) Abstract deadline 17/3	
<i>Decisions</i>		
<b>11. General Projects &amp; Praise and complaints from Charlotta</b>		14.45
<b>12. Other items</b>		14.55
<b>13. Next meeting</b>	Friday 25/1 at 13.30 in B113	15.00

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<b>LIBAF user meeting</b>	<b>Monday 11/2 2013 13.30 in B207</b>	<b>Finish</b>
<b>1. Secretary – PK</b>	<b>Present: CN, JP, NA, MEk,PK (MS observer)</b>	
<b>2. Minutes from last meeting</b>	MEk – very late	13.35
<b>3. Announcements/remarks</b>	<i>2 Crafoord applications 0,5 MSEK for X-ray detector 140 kSEK for grapheme detector</i>	13.40
<b>4. Run reports</b>	CN runs good, ready Wednesday at latest Objectslit broken.	13.40
<b>5. Accelerator/hall – status/plans</b>	Speed cntrl to be installed, wait for spare parts. Install asap Object to be repaired this week	13.50
<b>6. Chambers</b> <i>Macro chamber RBS chamber Nano chamber</i>	OK, nothing to report No news Working (scanning magnets?)	13.55
<b>7a. Electronics &amp; computers</b>		14.00
<b>7b. New DAQ</b>	MEI/LR: update Iridium system almost ready now! Main system ready in 2 weeks according to plan! (not confirmed in this meeting) kMax ordered, code this week?	14.10
<b>8. Beam time requests</b> <b>Tentative requests for spring 2013:</b> <i>NS: 1 week in March BM/JF/SA – 1 week at the end of March/in the beginning of April+ 1 more week before summer. MB + LR + PK – 3 weeks with the new DAQ. When hell frizzes over or when Mike is done whichever comes first.</i>	Scheduled beam time: -13/2 $\mu$ -PIXE (MEI/CN OTO the rest) 13-14/2 slit repair (MEk) 14-19/2 Teaching (PIXE+RBS Applied NP) 20/2 Teaching (PIXE PhD course) 21-22/2 alignment 25/2-8/3 MB LaBr3 - pNRA 11-15/3 PK Boron	14.20
<b>9. Short reports</b> NMP related work since last meeting and plans for the immediate future <i>MB MEk MEI PK CN JP LR NS Aerosol (SA, JF, BM)</i>	The idea is to get information about what projects the group members currently are working on.  <i>Preparing for run Chainspeed + Ir Prog, oto Crafoord appl. Oto Dataeval, craf. Comp Graph + silicon detector</i>	14.30
<b>10. Administration</b>		14.40
<i>Economy</i>	Next meeting: serious discussion, charging of beam time etc	
<i>Orders</i>	8 ch amplifier (for X-ray det)	
<i>Workshop (wish list)</i>		
<i>Proposals/Applications</i>	New acc – discussion (CN invites to discussion)	
<i>Conferences/Abstracts</i>	IBA 2013 (23-28/6) Abstract deadline 17/3 Discussions about abstract at next meeting.	
<i>Decisions</i>	<i>Run schedule</i>	
<b>11. General Projects &amp; Praise and complaints from Charlotta</b>	<b>Drilling in the conf room. Who is responsible? Clean up!</b>	14.45
<b>12. Other items</b>		14.55
<b>13. Next meeting</b>	Friday 22/2 at 11.00 in B113	15.00

## LIBAF agenda

<b>LIBAF user meeting</b>	<b>Friday 8/3 2013 13.30 in B113</b>	<b>Finish</b>
<b>1. Secretary – CN</b>	<b>Present: CN, BM, NA, JP, MEL, MEk, PK, LR, MB</b>	
<b>2. Minutes from last meeting</b>	<i>MEL – far too late (and half of the group never got them)!</i>	13.35
<b>3. Announcements/remarks</b>		13.40
<b>4. Run reports</b>	<i>MB – machine quite ok (not 100% stable, difficult to balance)</i>	13.40
<b>5. Accelerator/hall – status/plans</b>	- <i>Chain speed control: 50 % done, work in progress, works on the bench, waiting for parts, to be installed w. 13-14?!</i>	13.50
<b>6. Chambers</b> <i>Macro chamber</i> <i>RBS chamber</i> <i>Nano chamber</i>	<i>Macro: No news</i> <i>RBS: just started test assembling stage</i> <i>Nano: Nano scanning system – todo!</i> <i>Slit package still not tested (x-slit aligned, y-slit not)</i>	13.55
<b>7a. Electronics &amp; computers</b>	<i>MEL will email about amp!!</i>	14.00
<b>7b. New DAQ</b>	MEL/LR: update Iridium system ready now?! Main system ready now?! (according to plan!) <i>Mismatch QDC – TDC; test signal makes QDC go crazy</i>	14.10
<b>8. Beam time requests</b> <b>Requests for spring 2013:</b> <i>BM/JF/SA: 1 more week before summer.</i> <i>MB + LR + PK: 3 weeks with the new DAQ.</i> <i>When hell freezes over or when Mike is done whichever comes first.</i> <b>To be planned:</b> Summer service SE visitors aug?	Scheduled beam time: 25/2-15/3 MB LaBr3 - pNRA 18-22/3 PK Boron 25/3-5/4 Machine fix: ion source hole + chain speed control 8/4-19/4 LR d/h calibration 22/4-29/4 BM/JF/SA + JP (20-30 commercials, 1 day after BM et al) 30/4-3/5 NA detector test	14.20
<b>9. Short reports</b> NMP related work since last meeting and plans for the immediate future <i>MB</i> <i>MEk</i> <i>MEL</i> <i>PK</i> <i>CN</i> <i>JP</i> <i>LR</i> <i>NS</i> <i>Aerosol (SA, JF, BM)</i>	The idea is to get information about what projects the group members currently are working on.	14.30
<b>10. Administration</b>		14.40
<b>Economy</b>	<i>Decision, charging of beam time: oto 75kSEK, geo 75 kSEK</i> <i>Numbers from last years to be presented 22/3 (ca 300 kSEK/yr)</i> <i>MEk salary: 20 % currently missing</i>	
<b>Orders</b>		
<b>Workshop (wish list)</b>		
<b>Proposals/Applications</b>		
<b>Conferences/Abstracts</b>	<i>IBA 2013 (23-28/6) Abstract deadline 17/3</i> <i>Decision about abstracts: tardigrades, VME system, pNRA, FS multiple scattering (calc, sim, reality), calib. of deuterium setup, boron, otoliths</i>	
<b>Decisions</b>	<i>Minutes no later than Mon (if meeting Fri), beam time schedule, charging of beam time</i>	
<b>11. General Projects &amp; Praise and complaints from Charlotta</b>	<i>Midsommarlunch 18/6</i> <i>Short report from new acc. meeting</i> <i>PhD students – abstracts NPD 15/3</i> <i>Personnel planning LIBAF – CN invites to meeting w. 11</i>	14.45
<b>12. Other items</b>		14.55
<b>13. Next meeting</b>	Friday 22/3 at 13.30 in B113	15.00

## LIBAF agenda

<b>LIBAF user meeting</b>	<b>Friday 22/3 2013 13.30 in B207</b>	<b>Finish</b>
<b>1. Secretary – JP</b>	<b>Present: CN, LR; MEIf,PK,MEk,BM,JP</b>	
<b>2. Minutes from last meeting</b>	<i>CN Fördömligt snabbt levererade enligt sekreterarens bedömning.</i>	13.35
<b>3. Announcements/remarks</b>	-	13.40
<b>4. Run reports</b>	<i>PK: Acceleratorn går bra (utom när den får för mycket luft), enstaka överslag, mycket ström circa 10 nA med objekt inne. Mycket bra analysstråle för B, dock svårigheter med laddningsmätning på provet.</i>	13.40
<b>5. Accelerator/hall – status/plans</b>	<i>MEk ska märka gasledningen inför kommande inspektion.</i>	13.50
<b>6. Chambers</b> <i>Macro chamber</i> <i>RBS chamber</i>  <i>Nano chamber</i>	-- <i>Måste komma igång med mer strukturerad planering, JP kallar till möte.</i>  <i>OK, men nyligen har krångel med stegmotorstyrningen uppstått. Tänkbara orsaker spekulerades i.</i>	13.55
<b>7a. Electronics &amp; computers</b>	Amp email status? <i>Jobbas på för fullt, en statusrapport skall snart inkomma.</i>	14.00
<b>7b. New DAQ</b>	<i>MEIf jobbar med scanningdelen, råder en viss språkförvirring angående negativa tal. Diskuterades hur vi kan testa systemet realistiskt när det snart börjar fungera. Synkroniseringsproblemen är ännu ej helt lösta; buffert mismatch.</i>	14.10
<b>8. Beam time requests</b> <b>Requests for spring 2013:</b> <i>BM/JF/SA: 1 more week before summer.</i> <i>MB + LR + PK: 3 weeks with the new DAQ.</i> <i>When hell freezes over or when Mike is done whichever comes first.</i> <b>To be planned:</b> Summer service SA visitors aug?	Scheduled beam time: 18-28/3 PK Boron  8/4-19/4 LR d/h calibration 22/4-29/4 BM/JF/SA + JP (20-30 commercials, 1 day after BM et al) 30/4-3/5 NA detector test <i>Önskemål:</i> <i>MB d+O</i>	14.20
<b>9. Short reports</b> NMP related work since last meeting and plans for the immediate future <i>MB</i> <i>MEk</i> <i>MEI</i> <i>PK</i> <i>CN</i> <i>JP</i> <i>LR</i> <i>NS</i> <i>Aerosol (SA, JF, BM)</i>	<i>MB: Har kört</i> <i>MEk: Iridium, RBS och annat icke mikrostrålerelaterat.</i> <i>MEIf: Datautvärdering</i> <i>PK: Kört acc</i> <i>CN: Abstrakt skickade</i> <i>JP: Skriver ansökn om grafenbaserade detektorer</i> <i>LR: Kurser</i> <i>BM: Ansökn Formas, VR</i>	14.30
<b>10. Administration</b>		14.40
<i>Economy</i>	Mikrodrift numbers from previous years. <i>Nästa möte</i>	
<i>Orders</i>		
<i>Workshop (wish list)</i>		
<i>Proposals/Applications</i>	<i>VR 11/4, Formas 16/4, Rymdstyrelsen, SSM, Tryggerska</i>	
<i>Conferences/Abstracts</i>	IBA 2013 (23-28/6) Abstract deadline extended 1/4 <i>6 submitted abstracts.</i> NPD 2013 (12-14/6) <i>4 submitted abstracts.</i>	
<i>Decisions</i>	<i>Ingen tanköppning</i>	
<b>11. General Projects &amp; Praise and complaints from</b>	Midsommarlunch – 18/6 <i>Ligger fast.</i>	14.45

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<b>Charlotta</b>		
<b>12. Other items</b>		14.55
<b>13. Next meeting</b>	Friday 5/4 at 13.30 in B207	15.00

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LIBAF user meeting	Friday 5/4 2013 13.30 in B207	Finish
<b>1. Secretary – LR</b>	<b>Present: CN, JP, PK, NA, LR, MEk, ME, MB</b>	
<b>2. Minutes from last meeting</b>	Föredömligt	13.35
<b>3. Announcements/remarks</b>	PK bitr. prefekt sedan 1/4.	13.40
<b>4. Run reports</b>	Maskinen fungerade väldigt bra.	13.40
<b>5. Accelerator/hall – status/plans</b>	- Noise etc. (increase efficiency how?) – ideas?	13.50
<b>6. Chambers</b> <i>Macro chamber</i> <i>RBS chamber</i> <i>Nano chamber</i>	OK Arbetsgruppen har haft planeringsmöte.  Nano scanning system – todo!	13.55
<b>7a. Electronics &amp; computers</b>	Specifikation levererad. Beräknad leverans i Juli	14.00
<b>7b. New DAQ</b>	Skanningskortet fungerar på självskanning. Ska idag även fungera för synkroniserad skanning	14.10
<b>8. Beam time requests</b> <b>Requests for spring 2013:</b> <i>BM/JF/SA: 1 more week before summer.</i> <i>MB: d+O</i> <i>MB + LR + PK: 3 weeks with the new DAQ.</i> <i>When hell freezes over or when Mike is done whichever comes first.</i> <b>To be planned:</b> Summer service/Machine fix: ion source hole + chain speed control SA visitors aug?	Scheduled beam time: 8/4-19/4 LR d/h calibration 22/4-29/4 BM/JF/SA + JP (20-30 commercials, 1 day after BM et al) 30/4-3/5 NA detector test  CN undersöker om det går att lägga upp schemat på hemsidan	14.20
<b>9. Short reports</b> NMP related work since last meeting and plans for the immediate future <i>NA</i> <i>MB</i> <i>MEk</i> <i>MEI</i> <i>PK</i> <i>CN</i> <i>JP</i> <i>LR</i> <i>Aerosol (SA, JF, BM)</i>	The idea is to get information about what projects the group members currently are working on.  Vid nästa möte	14.30
<b>10. Administration</b>		14.40
<i>Economy</i>	PK presenterade siffror för tidigare års driftkostnader av acc.	
<i>Orders</i>		
<i>Workshop (wish list)</i>		
<i>Proposals/Applications</i>	VR 11/4, Formas 16/4, Rymdstyrelsen, SSM, Tryggerska, Resebidrag fysiografen.	
<i>Conferences/Abstracts</i>	IBA 2013 (23-28/6) Abstract notification 15/4 NPD 2013 (12-14/6) Abstract notification 15/4 (CN,PK,LR,MB) Boka efter beskedden den 15/4	
<i>Decisions</i>		
<b>11. General Projects &amp; Praise and complaints from Charlotta</b>	Midsommarlunch – 18/6	14.45
<b>12. Other items</b>	Köpa in labbrockar (via Mattias) och overaller (Jula).  Sätta upp whiteboardtavla vid ingången till elektroniklabbet.  MEk möjlighet för förvaring av gasflaskor. Ev installera skåp med ventilation om de inte går att förvara på förbränningsfysik.	14.55
<b>13. Next meeting</b>	Friday 19/4 at 13.30 in B207	15.00

## *LIBAF agenda*