



Collaboration Board Summary



- | | |
|-------------------------------------|--------------|
| 1. Approval of minutes | Booth |
| 2. Spoke's remarks & EB report | Blondel |
| 3. Strathclyde request to join MICE | Kevin Ronald |
| 4. Common Fund | Long |
| 5. MOU | Bonesini |
| 6. CB Chair election | Bross |
| 7. NSF Update | Hanson |
| 8. Fall CM & future CM dates | Summers |



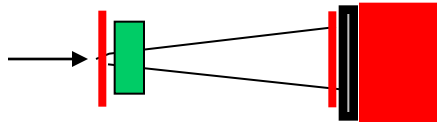
- MICE Management:
 - Steve Gourlay in charge of SS and CC
 - MICE Magnet coordination:
 - Mike Courthold & Roy Preece
 - MICE UK Project Manager: Alan Grant (DL)
 - MICE Schedule Coordinator: Gail Hanson
 - Linda Coney: Online Group Coordinator
 - Yordan Karadzhov: DAQ expert
 - Adam Dobbs: Beamline expert



MICE SCHEDULE
update June 2011 V1

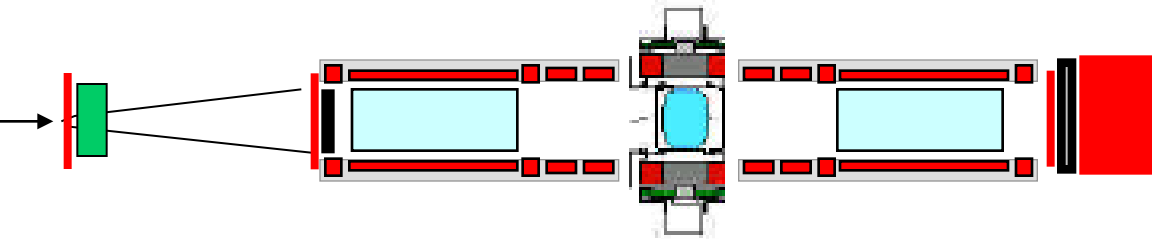
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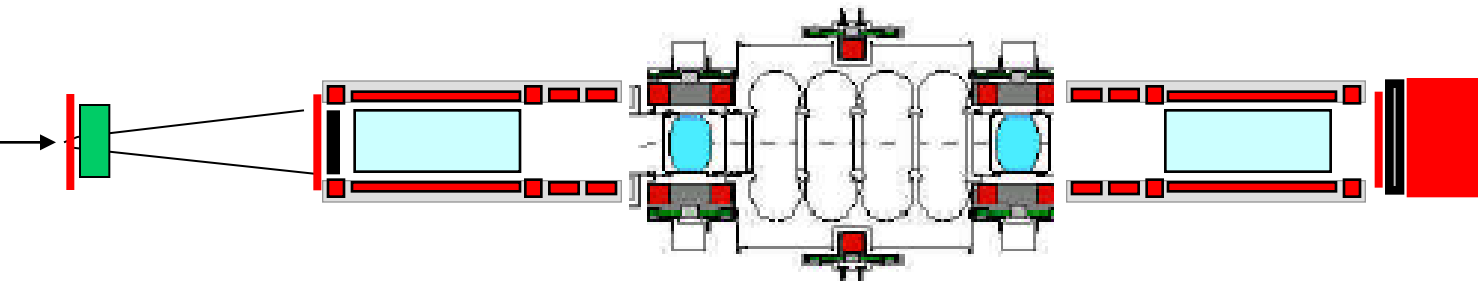


STEP I

completed -> Aug2010
EMR run Q1 2012

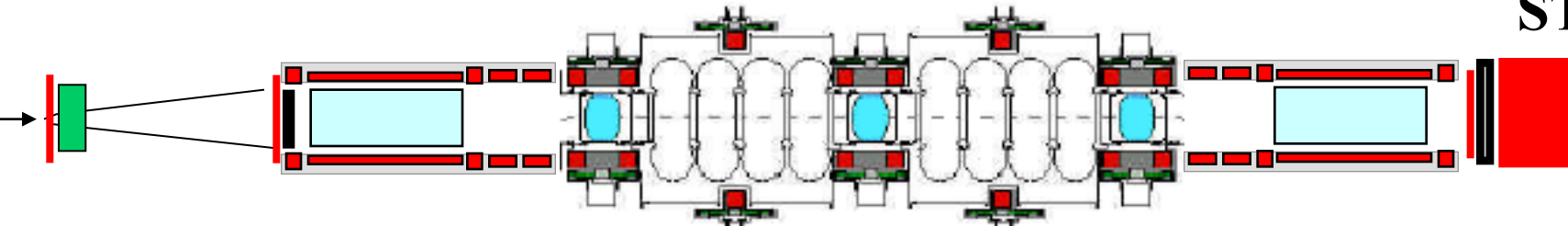


STEP IV Q3 2012



STEP V

Q2 2014

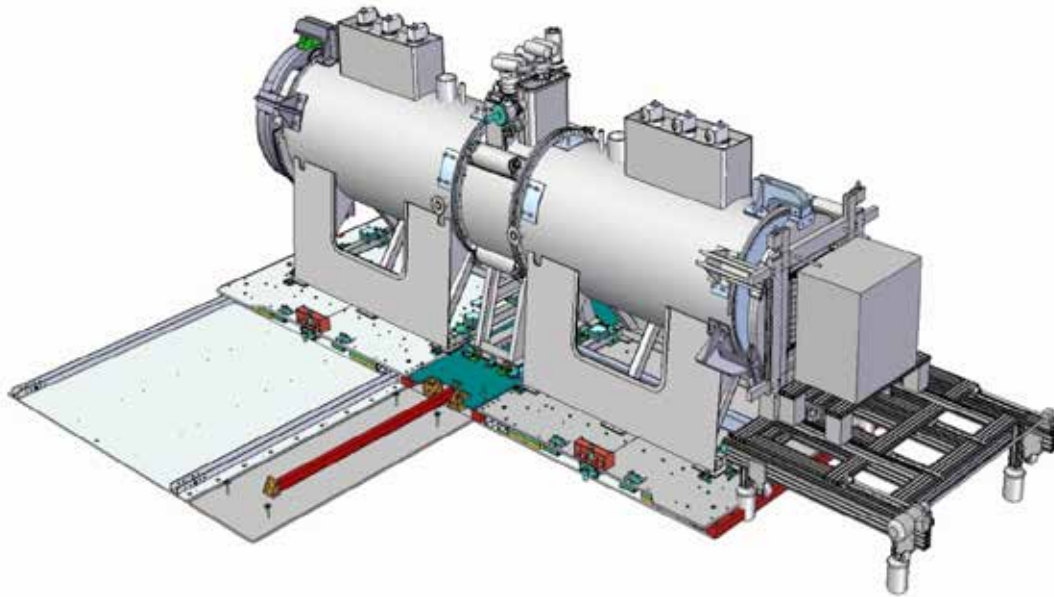
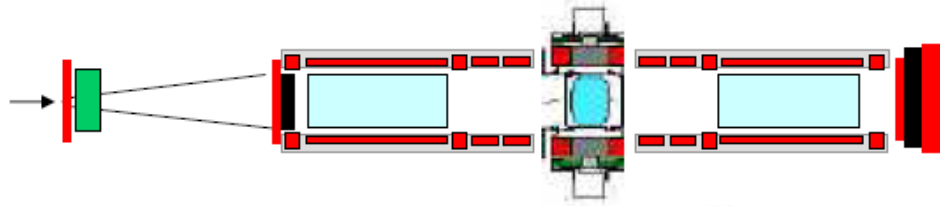


STEP VI

2016



STEP IV



Subsystem	Date
Spectrometer solenoid #1 + #2	June'12
Fibre tracker #1 + #2	Ready
Focus coil #1	Sept'11
LH₂ system A	Dec '11
Solid absorber(s)	June '12
Liquid absorber	Ready
Diffuser	June'11
Virostek plate	Feb. '12
Substation upgrade	Ready
EMR installation	Dec'11
Radiation shutter	June '12
AFC Moving platform #1	Nov'11

Step IV ready...[Q3, 2012](#)

Spoke's Remarks

Software



- New leadership team is in place
 - David, Chris, Linda
- New framework
 - MAUS
- Many new additions to the coding team
 - Morteza, Edward, Ruslan, Gene, Stefania
 - With support from Summer and Rob



MICE-NOTE-GEN-XXX

Policy for public presentation of MICE results

Alain Blondel and the MICE executive board

This policy is a necessary modification of MICE note 95 for 2005, to account for the fact that the experiment is now commissioning and taking data. It was discussed at the executive board on 20 May and finalized to be proposed to the collaboration board on 7 July 2011. It applies to posters, presentations and articles to be submitted at conferences and workshops.

Information given outside of MICE in talks, posters or articles must be endorsed by the collaboration. Therefore, by default, the material should be based on well established facts shown at a previous collaboration meeting.

Results of data analysis must be reproducible and cross-checked within MICE and thus be obtained using the MICE common software.



The following information must remain internal

Proposals for MICE changes before they have been approved or rejected in the collaboration

Results of ongoing analysis that has not been explicitly announced and approved in a plenary MICE collaboration meeting after discussions in the analysis meeting.

Information on the MICE apparatus or experiment that is of controversial nature should remain internal until it has been discussed in the collaboration with the aim of reaching a consensus viewpoint before being released.



Material which is new but considered of interest for a conference or workshop or other meeting should be preferably shown at a collaboration meeting or a video conference more than two weeks before presentation, so as to allow a second iteration if needed, and announced as requesting blessing from the collaboration. (It should be backed up by a note)

As appropriate, the blessing will be granted by the Executive Board after such presentation. The results (figures, photographs, transparencies (and note) etc.) will be posted on the MICE web site*), in an appropriate format, so that they are available to other members of the collaboration.

*) page address to be given by Vittorio



- Details/content finalized
- Has been distributed
- Now working out details regarding who has to sign the MOU at each participating institution

Addition MICE personnel changes



- As most of you know Mike Zisman (Deputy Spokesperson and MOM#1) is taking a position at DOE. Alain will have more to stay, but
 - Mike, please find out where they are hiding all the money in Germantown!



- Plasma division of the Physics Dept. at Strathclyde, part of the SUPA pool
 - Gives access to pooling of Postgraduate courses
- 33 members in the relativistic electrons lab
 - 3 Academic Staff and 12 Research Staff
 - 10 Research Students 8 MSc students
- Leading reputation in free electron microwave generators and amplifiers
 - Theory, Numerical Simulation and Experiment
 - Frequency range 1GHz to 200+GHz
- Strong capability in component design and apparatus manufacture apparatus
 - Including preparation of UHV systems and sealed off tubes
- Excellent ‘cold’ and ‘hot’ test facilities
 - Freq. range 600kHz to 500GHz



- The opinion at the CB meeting was unanimous to accept, but we lacked a quorum
- Email vote initiated by me. Closed yesterday at 18:00 GMT yesterday:

Strathclyde accepted into the Collaboration

Welcome our New Mousers!

- Income and expenditure - 2011

Estimates based on spend/income to March 2011

Income and expenditure 2010/11 (£k)	Levy	Income	Expenditure (£k)
2009/10 COMMON FUND LEVY	180.00	165.00	0.50
Invoices paid ('cash income')			
In-kind contributions			
MICE - USER SUPPORT COSTS			35.99
MICE UTILITIES, INFRASTRUCTURE SERVICES			43.04
MICE TECHNICAL SUPPORT			30.50
MICE BEAM LINE OPERATION AND MAINTENANCE			0.49
MICE OFFICE FACILITIES			0.00
MICE ELECTRONICS, DAQ CONSUMABLES			26.34
Totals	180.00	165.00	136.86



- Invoices prepared by M.E. Shewry:
 - KEK - S Ishimito - £3K
 - OSAKA - Y Kuno - £3K
 - KYOTO - Y Mori - £3K
 - NIKHEF - F Filthaut - £3K
 - CERN - M Vretenar - £3K
 - Geneva - Blondel, Graulich - £6K
 - DOE:
 - Invoice to LBNL - R Palmer, R Rimmer, M Zisman, D Li, A Bross, M Popovic, P Hanlet, P Snopok, Y Torun, L Cremaldi, D Summers - £33K
 - Invoice to UCLA - D Cline - £3K
 - Invoice to Muons Inc - T Roberts - £3K
 - NSF:
 - Invoice to IIT - D Kaplan - £3K
 - Invoice to Mississippi - T Hart - £3K
 - Invoice to Chicago - Y-K Kim, K-J Kim - £6K
 - Invoice to Riverside - Bravar (New Hampshire), G Hanson, L Coney - £9K



Issue to be resolved at this meeting:

- Relief from payment for Common Fund for US groups partially to offset the contribution to the RF power distribution system which is a UK responsibility
- The CB did not reach a consensus on this request at the meeting.



- My term is up in November
 - Oxford Mississippi meeting my last as CB chair
- I have begun the process for electing a new chair
 - Email request for nominations



NSF Update

- Submitted Collaborative Proposal to NSF Sept. 30, 2009 (IIT, Mississippi (subaward to Iowa), U.C. Riverside (subaward to U. of New Hampshire), U. of Chicago (new))
- Received funding recommendations on March 22, 2010:

<u>Year 1</u>	<u>Year 2</u>	<u>Year 3</u>	<u>Total</u>
\$326k	\$386k (NO plus)	\$426k plus	\$1,138k plus

- Received funding at end of August 2010, right after the MAP Review – grant started September 1, 2010
- This meant that U.C. Riverside was unfunded for five months, during MICE summer 2010 running.
- Annual report has been submitted and approved – Year 2 funding is on its way



- October 28-31, Oxford Mississippi
 - Where parking is NOT a problem
- February 8-11, RAL (Dates TBC)
- June/July 2012 – Glasgow (TBC)