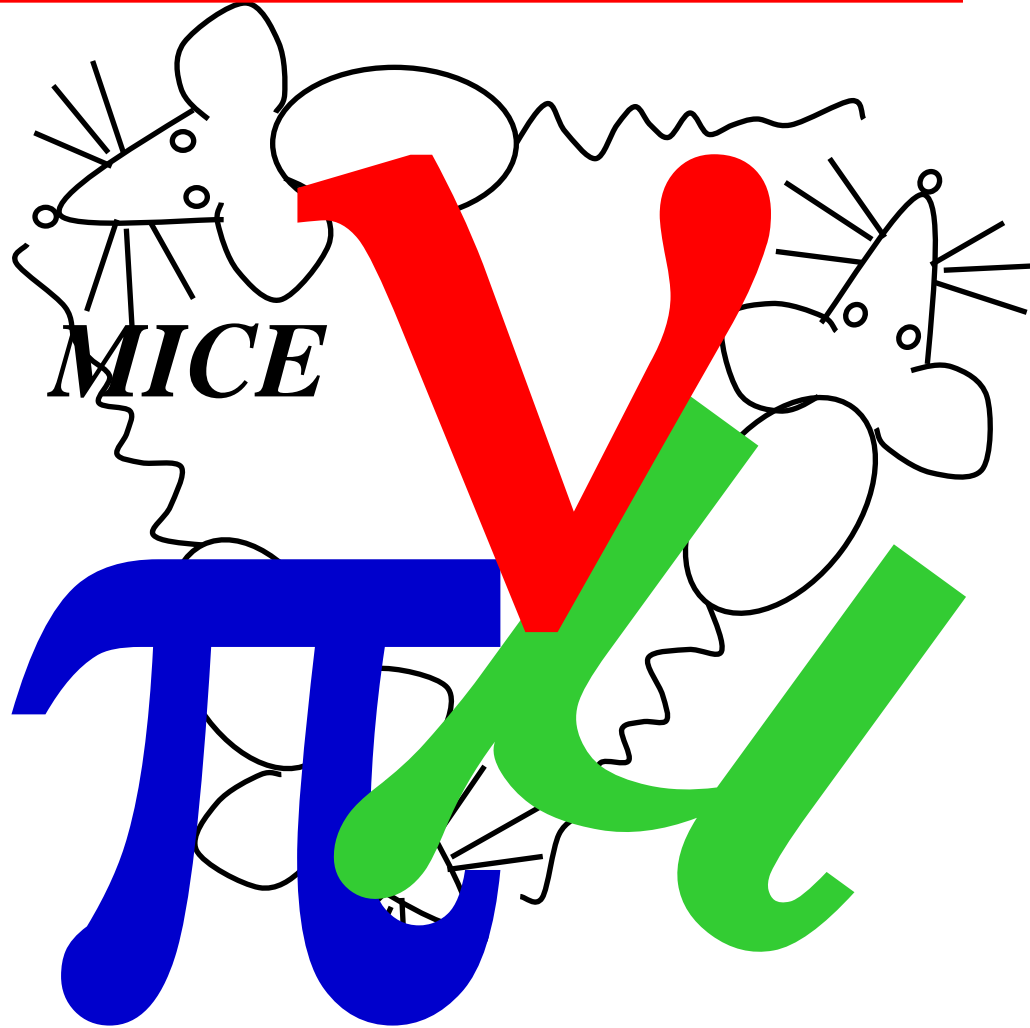
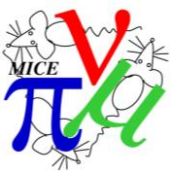




Welcome to MICE CM28



GOALS OF THE MEETING

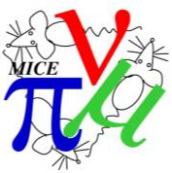


GOALS OF THE MEETING (I)

1. look at data taken in step I (October 2009-August 2010)

“Measurement of muon beam properties:
rate per beam loss, alignment, emittance,
emittance-momentum matrix
sensitivity to upstream beam line”

- Have we achieved the goals?
- What are the results?
- Are they solid?
- what do we show at NUFAC10?
- Path to publication



GOALS OF THE MEETING (I')

1' discuss run organization

MOM = run coordinator

-- what MOMs are expected to do + what they like to do = too much

-- need to make sure that each MICE data taking "set" has one person responsible for following it through:

- designing run plan
- negotiate it with collaboration & spokesperson (→ MOM and ISIS)
- make sure all is ready for successful data taking (online rec. etc..)
- care for data quality
- care for analysis
- care for **MICE note and, if appropriate, publication**

-- for "beam commissioning" this person is Marco Apollonio (with assistance from Chris Rogers) and he/they have done a very fine job so far. And of course there were some glitches, hesitations etc...

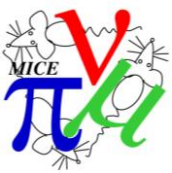
Can we do even better?



GOALS OF THE MEETING (II)

2. prepare run/operations for 2011

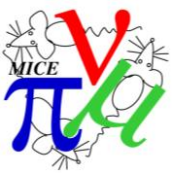
- finish step I?
- test & commission EMR?
- when will SS1/SS2 be ready?
- **new proposal for magnetic measurements**
 - how does this all mesh?



GOALS OF THE MEETING (III)

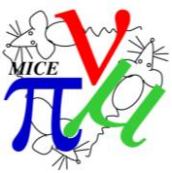
3. prepare run/operations for 2012

- should we run directly with step IV rather than III, III.1 and then IV
 - scientific and practical matter
(not a matter of public relations...)
 - what is it that we want to do in step III, III.1
and is it possible (risky?) to do it with the AFC in place?



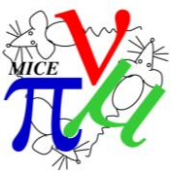
GOALS OF THE MEETING (IV)

4. review readiness status of MICE step by step
 - not to forget the items missing for step I... (PPS, II targets)
 - spectrometer solenoid and EMR for steps II/III
 - AFC, liqH2 system etc... for step IV
 - RF cavities/power and how to test them (at CERN?) for step V/VI
 - review schedule (at TB first then in closing session)



GOALS OF THE MEETING (V)

5. Get to know Malcolm's successor (s)
Software Coordinator (David Colling)
 - much was done on our software already!
need some tidying up and prepare for software up to standards
of **precision experiment**
 - include
{simulation + reconstruction} (=G4MICE) and DAQ and C&M
 - quality control
 - making the MICE software a precise and comfortable place



GOALS OF THE MEETING (VI)

6. talks-... prepare for NUFACT10

- great job by Vittorio in finding talks for lots of MICE
- great job by everyone in posting their talks and write-ups!
 - if you feel that you would like to give more talks please speak up!

BUT

-- would like to make sure that talks that involve MICE data are made "on behalf of MICE collaboration".

-- need to have a little more discipline for presentations and papers

please all of MICE think of what you would like to present as official plots/figures/numbers

-- make good use of Vittorio's 15 minutes on thursday!

-- recall MICE note 95



Policy for public presentation of MICE results

Alain Blondel and the MICE executive board

15 April 2005

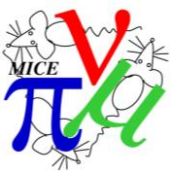
This policy was discussed at collaboration board in February 2005 and finalized by the executive board in March 2005. It applies to posters, presentations and articles to be submitted at conferences and workshops.

Information given outside of MICE in talks, posters or articles should have been endorsed by the collaboration. Therefore, by default, the material should be based on well established facts shown at a previous collaboration meeting. *Proposals for MICE changes should remain internal.*

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

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

This policy will be revised with experience and in any case before MICE data taking.



THANK YOU

Roumen Yordan Galia

+ Linda Vassil Maryan

for hosting us and preparing the meeting/agenda..

+all of you for being here !

Lets have a good meeting!