





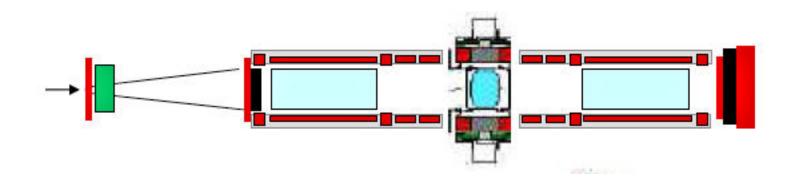
# Wrap UP



Step IV "Almost There"



## We Must "Keep Our Eyes on the Prize"













- All Magnets MUST WORK!
  - No Mistakes, No risk taking, We get no MORE Mulligans!

Then:

- Assembly and integration of all the subsystems in limited space this year is a challenge!
- Integration/Engineering activity needs better communication.
- Positioning of magnetic-field sensitive equipment is now highly critical.

# What are the implications of this?



We can sleep When we are Dead\*

"Apologies to Warren Zevon who is, unfortunately, now sleeping

Instrumentation, DAQ, Online, Offline, Analysis



- Target operations and Development
  - Projections indicate stable and long-term running in MICE
- Cerenkov, TOFs, KL, Trackers
   Ready to Go (Mostly)
- EMR
  - On Track
- DAQ, Online, Monitoring and Analysis
   All making Excellent progress



Step IV....



Magnets, Magnets, & more Magnets

\*Plus some explosive bits

# **Spectrometer Solenoids**





- First SS ready for leak check in 2 weeks
  - Arrives at
    RAL mid-June
- Second in close pursuit
  - Arrives at
    RAL late
    August

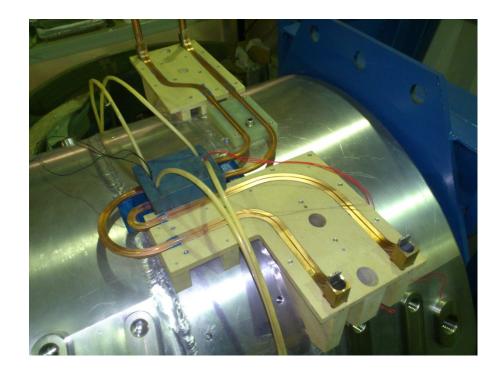
#### **‡** Fermilab







Module/Activity	Due Date
AFCI at RAL	End March
Absorber integration and test	+3mths elapsed
AFC2 at RAL	June 2012 – date is holding
Absorber integration and test	<3mths











#### R&D complete and Test cryo decommissioned – June 12



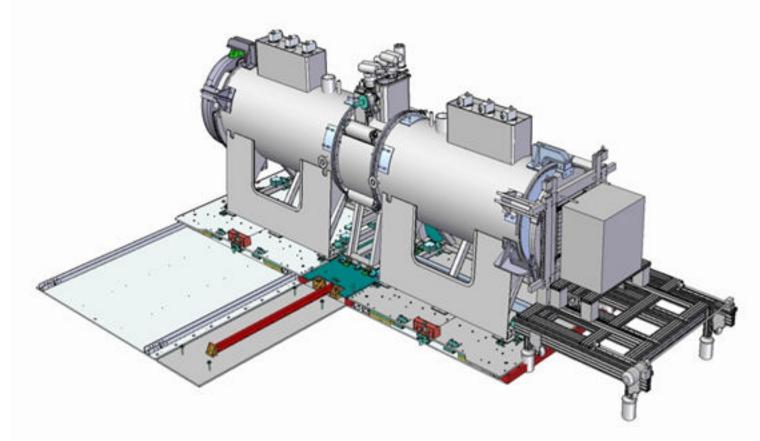


And then a bit of *Magic* ....









## Goal: Make this graphic a Photo - Christmas '12





# And then, there will be no sleep,

# even when we are Dead (tired)





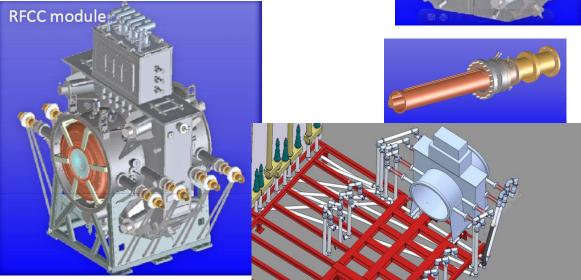
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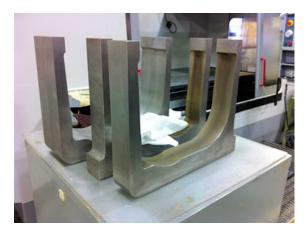
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Cryostat



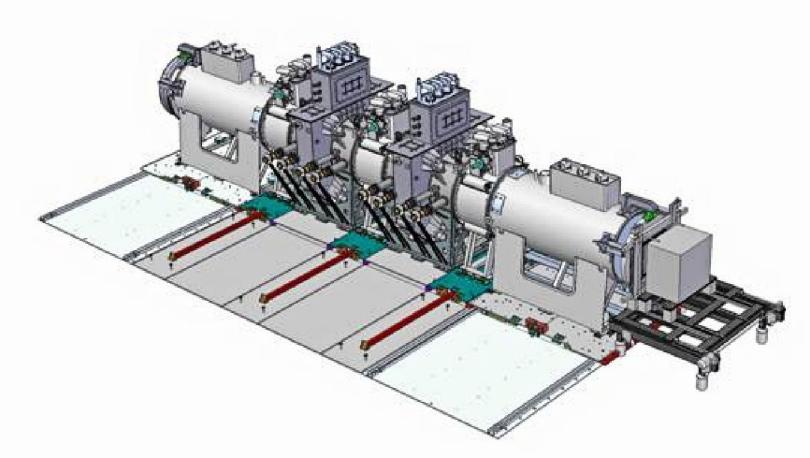












# My Goal: Photo Christmas '15<sub>±</sub>





- The next 9 months WILL be exciting!
  And we all hope very rewarding
- 2013 WILL yield the first cooling measurements
- And prepare the way for MICE *the Final Frontier*

\*Chinese curse? - 寧為太平犬,不做亂世人

níng wéi tàipíng quǎn, bù zuò luànshì rén



# On To CM 33



### Next time: Haggis, deep-fried Snickers and Single-Malt



#### Apologies to Yordan