



Closing Remarks

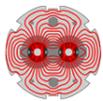
S. Peggs



5 month plan

Present & defend the LARP 5-year plan at the June 5 review!

April	18-20	Collaboration Meeting 8, FNAL
May	??	Executive Committee meeting ??
	31 ??	Accelerator Systems Dry Run ??
June	1 ??	Magnet R&D Dry Run ??
	5-6	Semi-annual review, FNAL
July	2-4	Beam-Beam mini-workshop, SLAC
Oct.	1-5	CARE-HHH-APD Beam07, CERN
	17-19	CARE Annual meeting, CERN
	??	LARP Collaboration Meeting 9, SLAC??
Nov.	7-9	CARE-HHH-APD LUMI07, Frascati



LARP

5 year plan

- 2007 CERN Council decision on R&D funding to CERN
- 2008+ CD-0 “statement of need” launches IRUP project
- 2009 LARP demonstration of Nb₃Sn technology
- 2012 Install phase 1 upgrade with 130 mm NbTi quads?
- 2015+ Install phase 2 “full upgrade” of detectors & accelerator

IRUP = phase 2 full upgrade

“Contributions in kind” before IRUP (2015+) are possible, eg:

- Rotatable collimators?
- Ti to Sn 130 mm quadrupole swaps??
- Electron lenses???

But note the broad scope & importance of injector plans ...



Live issues

Reinvent **Instrumentation & Commissioning** in the new era.

More junior **Long Term Visitors** – prioritize LARP postdocs?

Diversified optics & magnets

- slim magnets: eliminate some layouts and/or technologies?
- fast cycling: situation unclear until October CARE meeting?

What is the magnet sequence: TQ, LQ, HQ, HQ130, AQ, AAQ, ...

- goals of each type? Trajectory to Accelerator Quality?

FY08 Task proposals get points for

- state-of-art R&D,
- multi-lab collaboration,
- lumi enhancement
- CERN desire

Clearly injector tasks could score well ...



Thanks!

Enormous thanks to the local organizing committee:

[Elliott McCrory](#) (who suffers fools gladly)

[Tanaji Sen](#) (best wishes for a speedy recovery)

[Giorgio Ambrosio](#) (doing double service)

[Mike Syphers](#) (timing is everything)

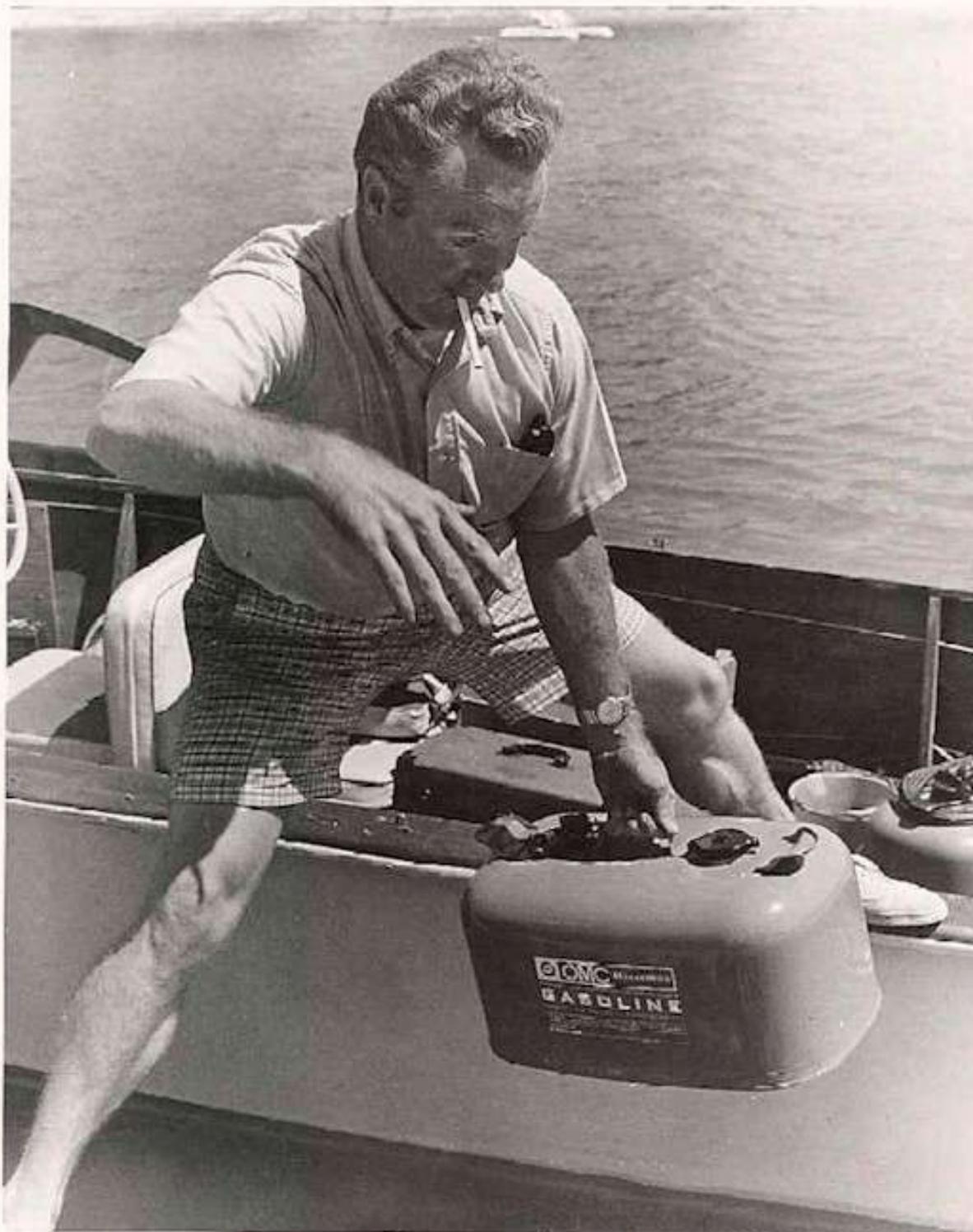
[Margie Bruce](#) (our real boss)

[Fermilab](#) (for the Chez Leon dinner, if not the wine)

Thanks to

- all the [presenters, discussants, participants](#)
- those with transatlantic [jet lag](#)

Finally



Safe
travels
home!