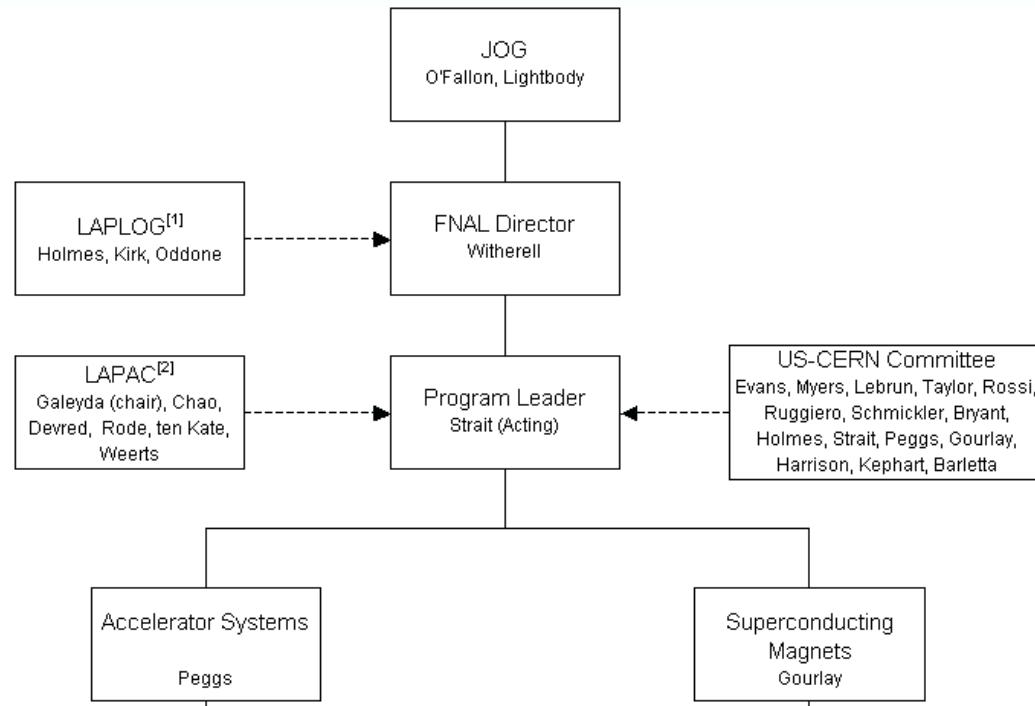
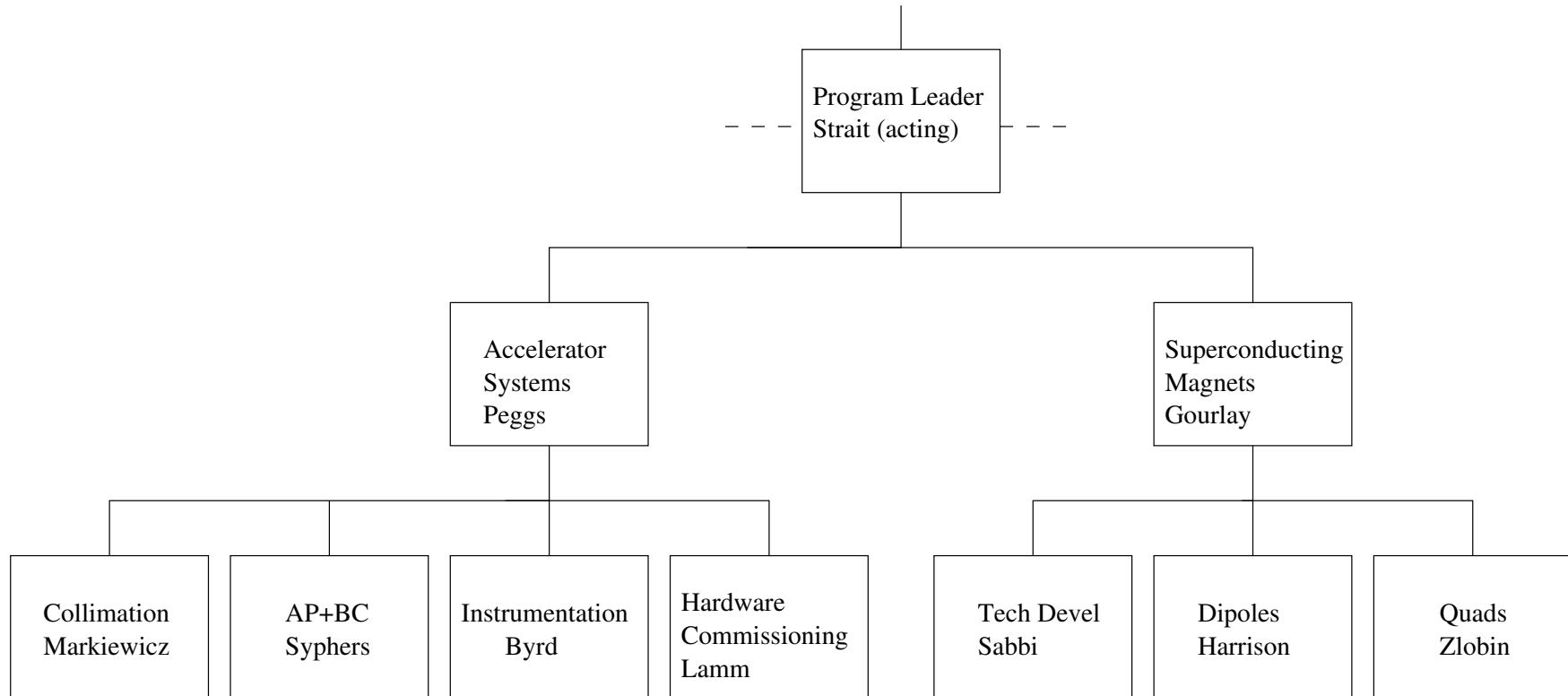


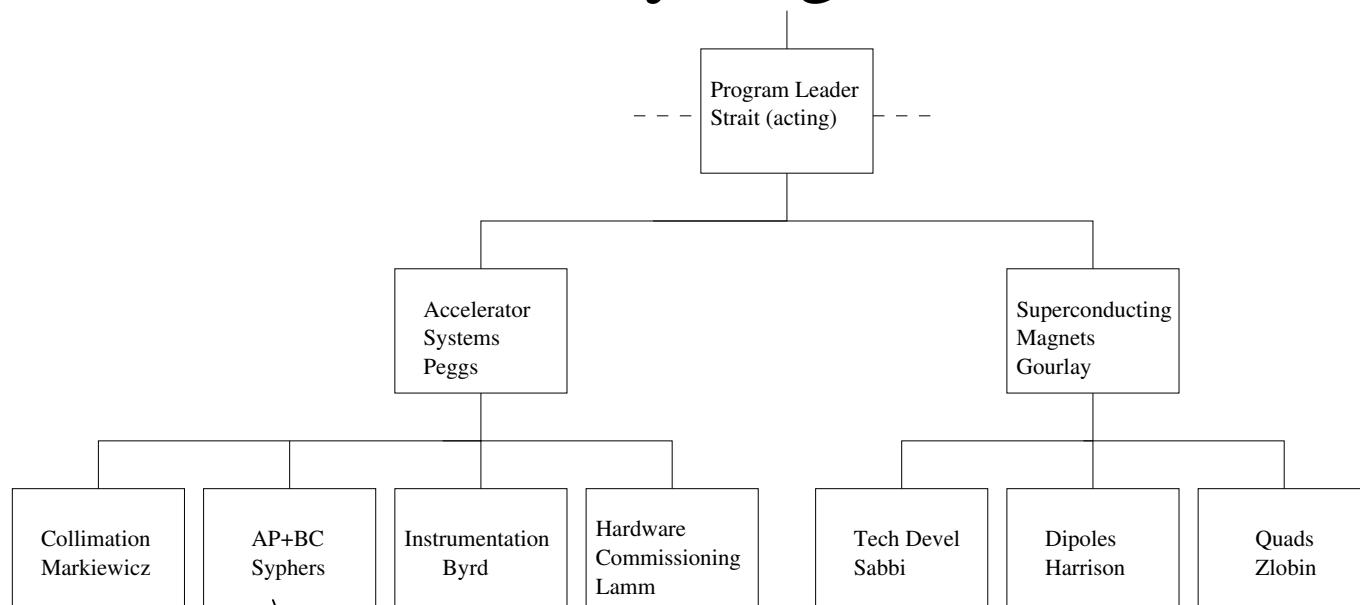
LARP National Organization



Accel Phys + Beam Commiss. National Organization



Accel Phys + Beam Commiss. Laboratory Organization



Points of contact:
FNAL: T. Sen
BNL: A. Drees
LBNL: M. Furman

Projects

(as I see them, or think I see them...)

- Collimation: AP support for SLAC hardware specification, stage II collimation
- Electron Cloud: simulation work
- Interaction Regions and Beam-beam: IR optics, protection, Quad- vs. Dipole-first design issues, beam-beam compensation, etc.
- Beam Commissioning: support planning of commissioning procedures, control room presence during commissioning; modeling of start-up? diagnostic algorithms? Needs more definition

Projects / Budgets FY04-06

(Strawman budget)

Accelerator Systems		Accelerator Physics and Beam Commissioning (FTE)		
	Fiscal Year	FY04	FY05	FY06
BNL(?)	Collimator	FNAL BNL	0.1 0.5	0.1 0.8
	Electron Cloud	BNL LBNL	0.3 0.1	0.4 0.4
LBNL	IR Upgrade / Beam-beam	FNAL BNL LBNL	0.1 0.1 0.1	0.5 0.3 0.1
	Commissioning	FNAL BNL LBNL	0.3 0.3 0.3	0.75 0.75 0.1
TOTALS:		1.7	2.7	6 FTE
@200K:		340	540	1200 K\$

Notes:

slight overall reduction in Collim, eCloud
 reduction in FNAL IR effort
 largest reduction in Commissioning -- FY05 = FY04, increase in FY06

	FY04	FY05	FY06
FNAL	100	130	270
BNL	140	290	530
LBNL	100	120	400
total:	340	540	1200

Upcoming Events

- There will be a meeting at BNL in May (19-20) with lab leaders of LARP/AP + MS,SP:
 - Budget (esp. FY05-6) will be agreed upon
 - Scope of work, deliverables will be defined
 - Schedule for deliverables, milestones to be set
- Outcome of meeting eventually to go to LAPAC for approval