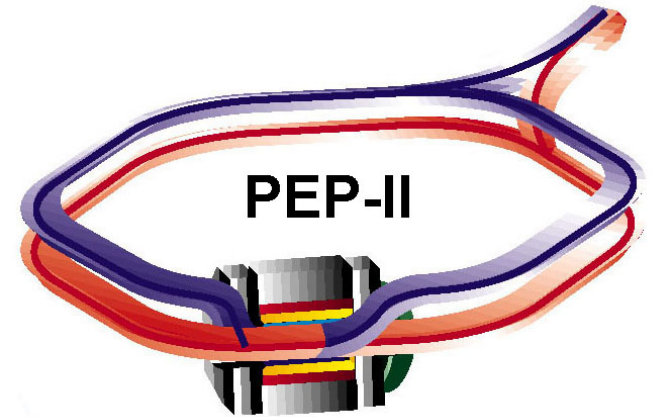


BABAR

™ and © Nelvana, All Rights Reserved



The PEP-II/BaBar Interface: The Interaction Region

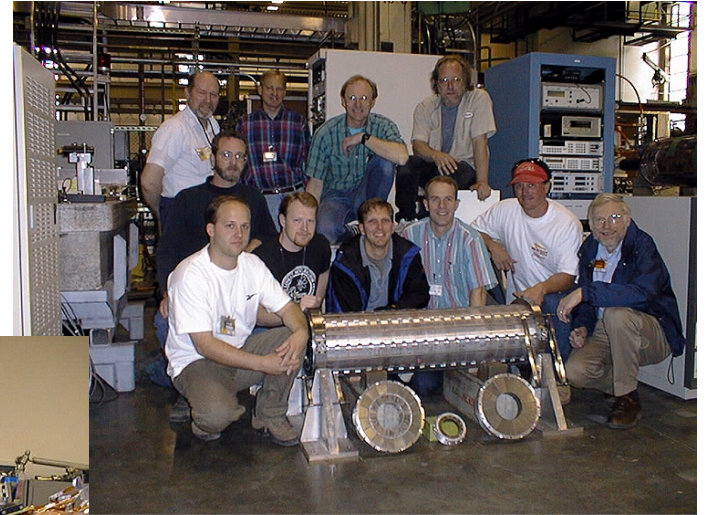


M. Sullivan
B-factory Symposium
Oct. 27, 2008



MS_108

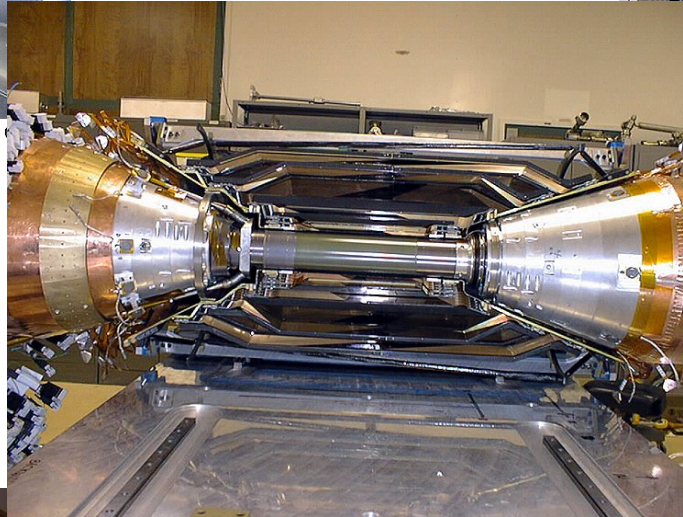
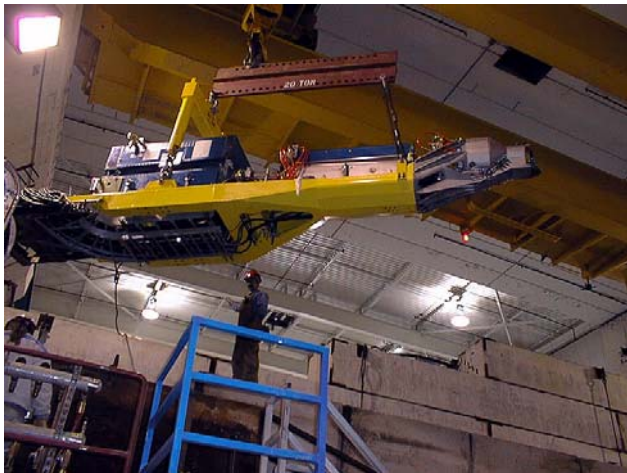
Rafts and



Permanent Magnet Crew

04/09/98

Support Tube



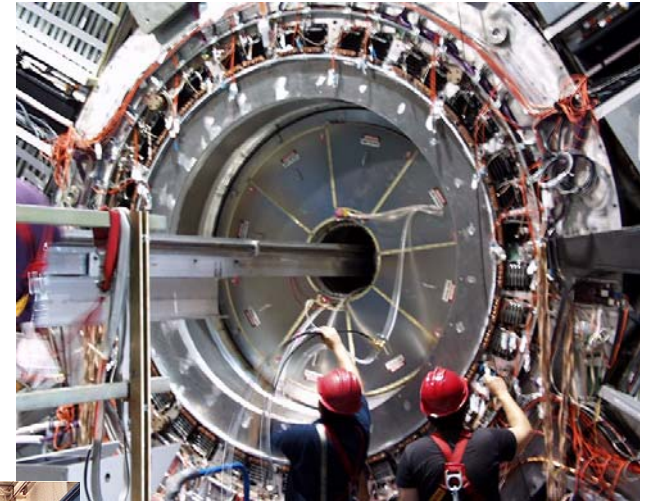
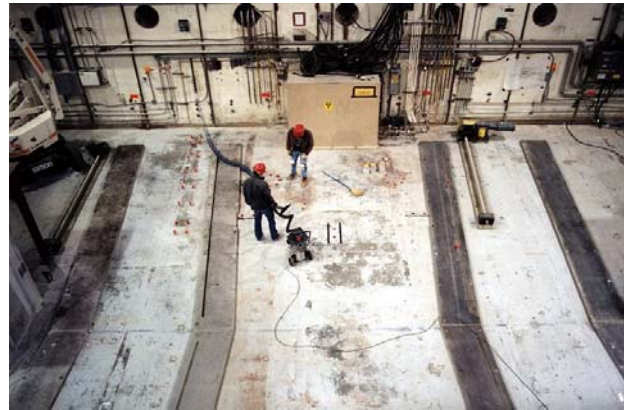
MN_129 ST 30: Setting Support Tube on Insertion Beam Hook 04/08/99



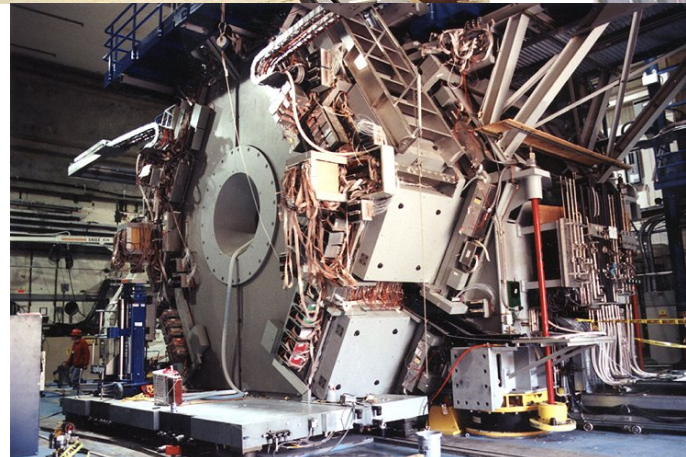
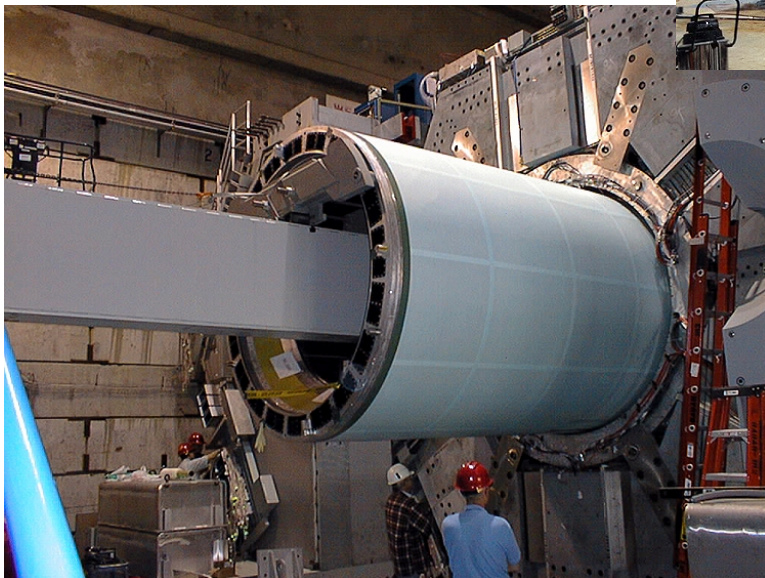
MN_169

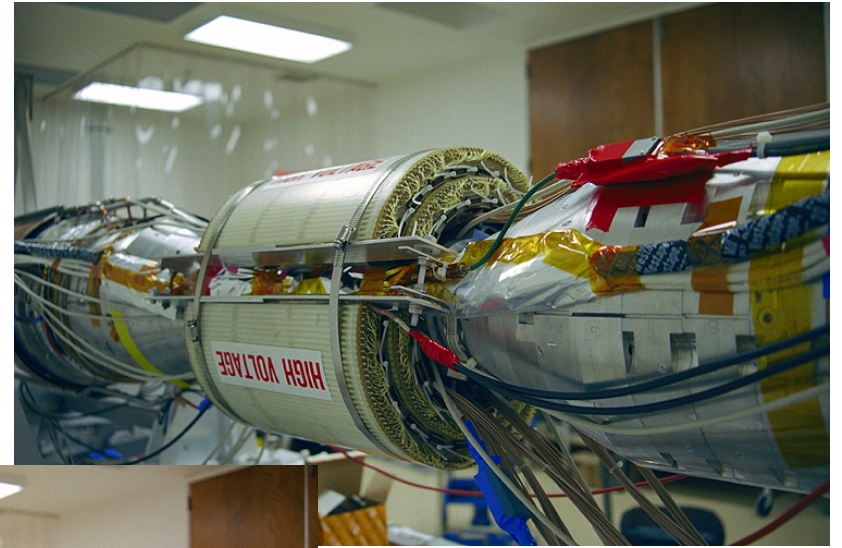
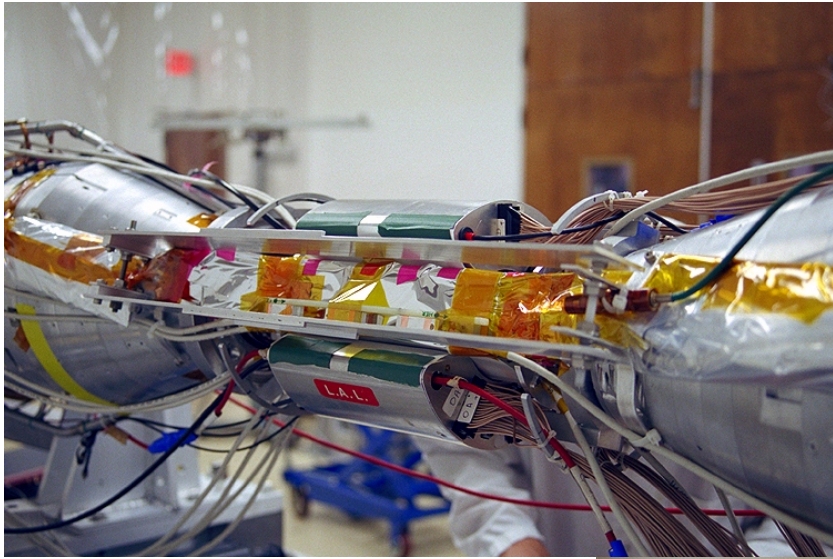
Raft 22: Inserting Back Raft into S.O.B.

04/21/99

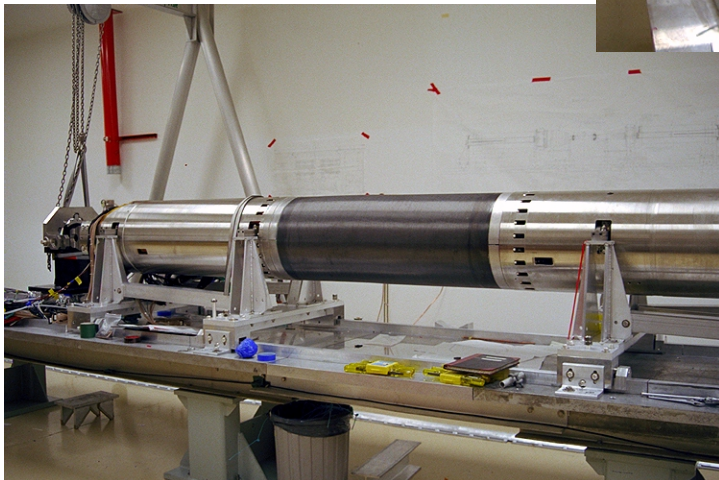
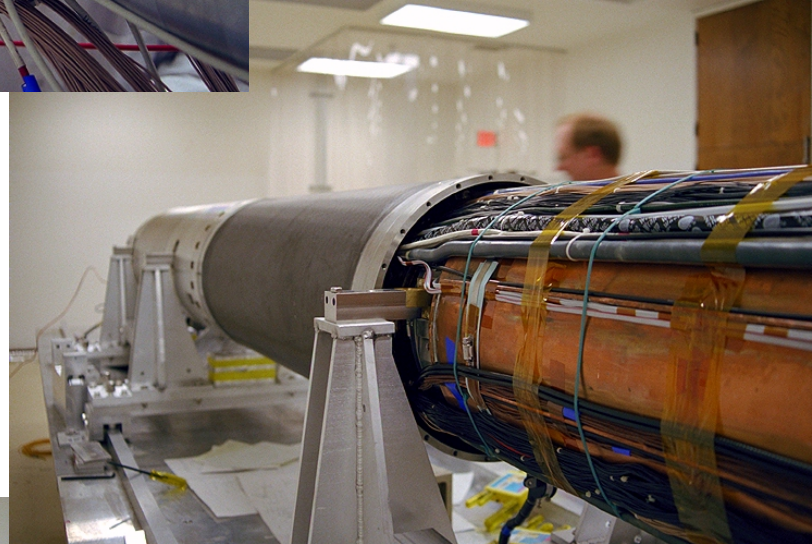


BaBar

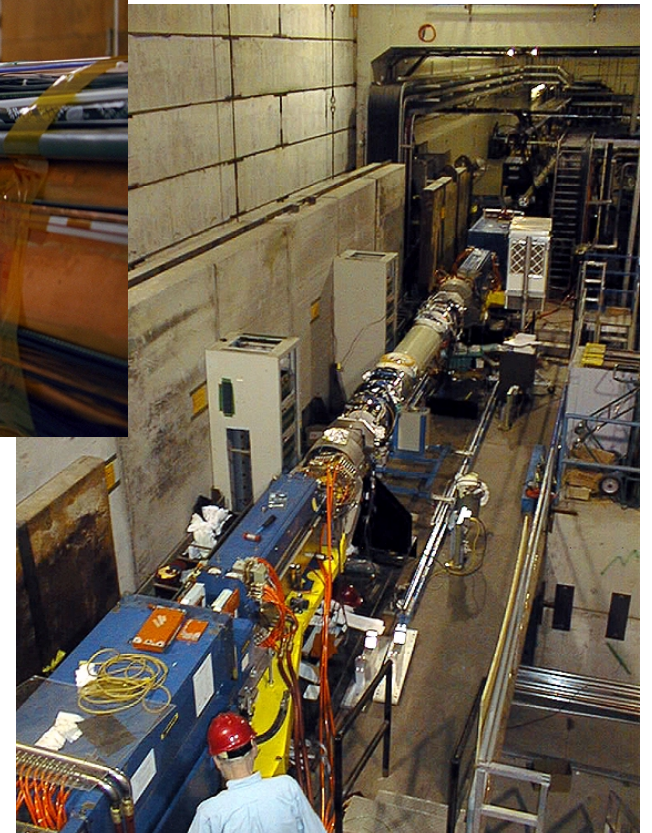




Temporary



**Background
Detectors**



MS_184

Support Tube Installation Completed

07/01/98

BaBar Run Coordinators

Oct.18, 1999 -> Mar.31, 2000	Livio Lanceri
April 1, 2000 -> Aug. 15, 2000	Richard Kadel, Walter Toki
Aug. 15, 2000 -> Oct. 1 2000	Richard Kadel, Mike Sokoloff
Oct. 2000 -> Feb. 2001	Bill Wisniewski, Mike Sokoloff, Sasha Telnov
Feb. 2001 -> April, 2001	Bill Wisniewski, Eli Rosenberg, Sasha Telnov
April, 2001 -> Aug. 2001	Eli Rosenberg, Francois Le Diberder, James Swain
Aug. 2001 -> Oct. 2001	Francois Le Diberder, Livio Piemontese, James Swain
Oct. 1, 2001 -> Dec. 2001	Livio Piemontese, Cristiano Borean
Jan. 1, 2002 -> Feb. 28, 2002	Livio Piemontese, David Muller, Cristiano Borean
Mar. 1, 2002 -> April 1, 2002	David Muller, Usha Mallik, Cristiano Borean
April 1, 2002 -> Aug. 1, 2002	Usha Mallik, Giovanni Calderini, Silvano Tosi
Aug. 1, 2002 -> Oct. 1, 2002	Giovanni Calderini, Howard Nicholson, Silvano Tosi
Oct. 1, 2002 -> Jan. 15, 2003	Howard Nicholson, Carsten Hast, Kevin Flood
Jan. 15, 2003 -> April 1, 2003	Carsten Hast, Mike Roney, Kevin Flood
April 1, 2003 -> May 1, 2003	Carsten Hast, Mike Roney, Cecilia Voena
May 1, 2003 -> July 15, 2003	Mike Roney, Stefano Passaggio, Cecilia Voena
July 15, 2003 -> Oct 1, 2003	Stefano Passaggio; Giancarlo Piredda (from Aug. 28); Cecilia Voena (until Aug 1) and Liliana Teodorescu (from 21 Aug.)
Oct. 1, 2003 -> Dec. 27, 2003	Giancarlo Piredda (until Dec. 20), Steve Playfer, Liliana Teodorescu
Dec. 27, 2003 -> April 1, 2004	Steve Playfer, Uriel Nauenberg, Liliana Teodorescu (until 20 Feb.) and Steve Foulkes (after 20 Feb.)

June 28, 2004 -> Aug. 22, 2004	Steffen Luitz, Steve Foulkes
Aug. 23, 2004 -> Oct 1, 2004	Steffen Luitz, Tom Meyer
Oct. 1, 2004 -> Dec. 31, 2004	Tom Meyer, Giancarlo Piredda, Katherine George
Jan. 1, 2005 -> Feb. 28, 2005	Tom Meyer, Philippe Grenier, Katherine George
Mar.1, 2005 -> Mar. 20, 2005	Philippe Grenier, Katherine George
March 21, 2005-> May 31, 2005	Philippe Grenier, José Ocariz, Katherine George
May 31, 2005 -> June 24, 2005	José Ocariz, Katherine George
June 24, 2005 -> July 31, 2005	José Ocariz, Steve Playfer, Katherine George
Aug. 1, 2005 -> Aug. 31, 2005	Steve Playfer, Howard Nicholson, Jong Yi
Sept. 1, 2005 -> Oct. 2, 2005	Steve Playfer, Vincent Poireau, Jong Yi
Oct. 3, 2005 -> Nov. 1, 2005	Vincent Poireau, Jong Yi
Nov. 1, 2005 -> Feb. 6, 2006	Janis McKenna, Vincent Poireau, Jong Yi
Feb. 6 2006 -> Feb. 28, 2006	Janis McKenna, Vincent Poireau, Katherine George
Mar. 1 2006 -> Apr. 30, 2006	Janis McKenna, Gerard Bonneaud, Katherine George
May. 1st 2006 -> May. 11, 2006	Janis McKenna, Gerard Bonneaud, Jinlong Zhang
May. 11 2006 -> Aug. 1, 2006	Gerard Bonneaud, Katherine George, Jinlong Zhang
Aug. 1 2006 -> Aug. 21, 2006	Nicolas Arnaud, Katherine George, Philippe Grenier, Bill Wisniewski, Jinlong Zhang
Jan. 2 2007 -> Apr. 27, 2007	Nicolas Arnaud, Gigi Cibinetto, Viola Sordini
Apr. 27 2007 -> June 29, 2007	Nicolas Arnaud, Popat Patel, Viola Sordini
June 29, 2007 -> July 9, 2007	Gerard Bonneaud, Zafar Yasin
July 9, 2007 -> July 11, 2007	Walter Innes, Gerard Bonneaud, Zafar Yasin

July 11, 2007 -> July 16, 2007	Steve Playfer, Bill Wisniewski, Gerard Bonneaud, Zafar Yasin
July 16, 2007 -> July 20, 2007	Gerard Bonneaud, Steffen Luitz, Zafar Yasin
July 20, 2007 -> July 27, 2007	Steve Playfer, Gerard Bonneaud, Zafar Yasin
July 27, 2007 -> Aug. 3, 2007	Gerard Bonneaud, Steffen Luitz, Zafar Yasin
Aug. 3, 2007 -> Aug. 10, 2007	Steffen Luitz, Gerard Bonneaud, Zafar Yasin
Aug. 10, 2007 -> Aug. 17, 2007	Gerard Bonneaud, Mike Sokoloff, Zafar Yasin
Aug. 17, 2007 -> Sep. 4, 2007	Mike Sokoloff, Livio Piemontese, Zafar Yasin
Dec.4,2007->Dec19,2007	Gerard Bonneaud, Popat Patel, Zafar Yasin
Dec.19,2007->Jan,04,2008	Popat Patel, Walter Toki, Zafar Yasin
Jan.04,2008->Jan.14,2008	Jacques Chauveau, Bill Wisniewski, Walt Innes
Jan.14,2008->Jan.21,2008	Joerg Marks, Bill Wisniewski, Jacques Chauveau
Jan.21,2008->April07,2008	Joerg Marks, Jacques Chauveau

PEP-II Run coordinators

- **John Seeman**
 - John holds a special place as overall organizer and coordinator for PEP-II
- **Tom Himel**
- **Uli Wienands**
- **Mike Sullivan**
- **Mike Zisman and Uli Wienands**
 - The LER and HER ring experts

BaBar Spokespersons

- **David Hitlin**
- **Stew Smith**
- **Marcello Giorgi**
- **David MacFarlane**
- **Hassan Jawahery**
- **Francois DeLiberder**

- These lists are only a small subset of the entire group of people who made the B-factory project a success.
- The support of the three labs LBNL, LLNL and SLAC
 - Technical
 - Machining
 - Engineering
 - Maintenance
 - Day-to-day support
 -



The Real Interface: People

- **I would like to acknowledge all of the people from PEP-II and BaBar who helped to make the B-factory at SLAC one of the best with a special thanks to all of the BaBar run coordinators.**

The PEP-II/ BaBar Interface was a great one

Both teams worked together to make the combination of accelerator and detector one of the most successful projects this field has seen.

Let us make sure that the lessons we have learned from this great collaboration will be applied to any future endeavors.