

LBNE COLLABORATION ORGANIZATION DOCUMENT **Fermilab Long-Baseline Neutrino Experiment**

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a) Spokespeople

Co-Spokespersons:

Milind Diwan (2009-2013)

Bob Wilson (2013-2014)

Deputy Spokesperson: Maury Goodman (2009-2013)

b) The LBNE Project

The LBNE Project Organization is described in detail in the Project Management Plan found in docdb-2543.

The top level responsibilities are:

Project Director	Jim Strait
Project Manager	Elaine McCluskey
Level 2-Beam	Vaia Papadimitriou
Level 2-Near Detector	Chris Mauger
Level 2-Far Detector	Jim Stewart
Level 2-Civil Construction	Tracy Lundin

c) LBNE Institutional Board

Alabama:	Ion Stancu
Argonne:	Maury Goodman
Boston:	Edward Kearns
Brookhaven:	Milind Diwan
Cambridge:	Mark Thomson
Catania:	Vincenzo Bellini
Chicago:	Edward Blucher
Colorado:	Alysia Marino
Colorado State:	Robert Wilson
Columbia:	Mike Shaevitz
Dakota State:	Barbara Szczerbinska
Davis:	Robert Svoboda
Drexel:	Charles Lane

Duke:	Kate Scholberg
Fermilab:	Regina Rameika
Hawai'i:	John Learned
Houston:	Lisa Whitehead
IIT:	Brajesh Chandra Choudhary
Indiana:	John Urheim
Iowa State:	Mayly Sanchez
Irvine:	Henry Sobel
Kansas State:	Glenn Horton-Smith
Kavli (Tokyo):	Mark Vagins
Lawrence Berkeley:	Richard Kadel
Lawrence Livermore:	Adam Bernstein
London:	Jenny Thomas
Los Alamos:	Christopher Mauger
Louisiana:	Thomas Kutter
Maryland:	Erik Blaufuss
Michigan State:	Carl Bromberg
Minnesota:	Marvin Marshak (Chair: 2010-2012)
Minnesota-Duluth:	Alec Habig
MIT:	William A. Barletta
NGA:	Stephen Malys
Northwestern:	Heidi Schellman
Notre Dame:	John Losecco
Oxford:	Alfons Weber
Pennsylvania:	Kenneth Lande
Pittsburgh:	Donna Naples
Princeton:	Kirk McDonald
Rensselaer:	Jim Napolitano
Rochester:	Laura Loiacono
Sheffield:	Neil Spooner
SLAC	Mark Convery
South Carolina:	Roberto Petti
SDSTA	Mike Headley
SDSMT:	Xinhua Bai
South Dakota:	Dongming Mei
South Dakota State:	Robert McTaggart
Southern Methodist:	Thomas Coan
Sussex:	Jeff Hartnell
Syracuse:	Mitch Soderberg
Tennessee:	William Bugg
Texas:	Karol Lang
Tufts:	Hugh Gallagher
UCLA:	Hanguo Wang
Virginia Tech:	Jonathan Link
Washington:	Nikolai Tolich
Wisconsin:	Karsten Heeger
William and Mary:	Robert McKeown
Yale:	Bonnie Fleming
Young LBNE observer:	Roxanne Guenette

d) LBNE Executive Committee, 2012

[*Ex-officio members from the collaboration*]

Marvin Marshak (IB Chairperson for 2013)
Robert Wilson (cospokesperson)
Milind Diwan (cospokesperson)
Maury Goodman (deputy spokesperson)
TBD (Physics Working Group Convener)
Tom Junk (Physics Tools Working Group Convener)

[*Ex-officio members from the project*]

Jim Strait (Project Director)

[*Elected 1 Jan 2012 – 31 Dec 2013*]

Jim Stewart	BNL
Ed Kearns	Boston
Bill Louis	LANL
Hank Sobel	Irvine
Kate Scholberg	Duke
Sam Zeller	FNAL

[*Young LBNE Observer*]

Roxanne Guenette Yale

e) Physics Working Groups

Convener	Robert Wilson
Long-Baseline Neutrinos	Mary Bishai Sam Zeller
Atmospheric Neutrinos	Hugh Gallagher
Proton Decay	Ed Kearns
Short-Baseline Neutrinos	Sanjib Mishra
Galactic SN Burst	Kate Scholberg
Diffuse Supernova	Mark Vagins
Other (including Solar, Reactor and Geo-neutrinos)	Michael Smy

f) Physics Tools Working Groups

Convener	Thomas Junk
Electron and Photon Production and Transport-	Matthew Szydagis Brian Rebel
Far Detector Simulation	Eric Church
Event Reconstruction (Near and Far)-	Stan Seibert Mike Kirby
Cross Sections and Nuclear Models-	Dan Cherdack Martin Tzanov
Cosmic Rays and Cosmogenics-	Vitaly Kudryavtsev Dongming Mei
Near Detector Simulation	Kevin Yarritu
Beam Systematics	Laura Loiacono

Radiological and Cleanliness Models-
Xinhua Bai
Vic Gehman

g) Other Working Groups

Near Detector Physics	Chris Mauger
35 ton prototype	Alan Hahn
DAQ	Jon Urheim

h) Speakers Committee

Chair – Jim Napolitano
Members – Jack Schneps, Andy Blake

i) Other Responsibilities

a) Computing Coordinator	Thomas Junk
b) Docdb	Eileen Berman
c) Webmaster	Anne Heavey
d) Young LBNE	Roxanne Guennette (2012)
e) Collaboration by-laws	IB Chair-Marshak (see docdb-137)
f) Collaboration author/email lists	Deputy Spokesperson-Goodman (see docdb-270)
g) LarSoft	Brian Rebel

h) Organization Chart

LBNE Collaboration Organization (2013)

