

Celebrating
more than
30 years of
friendship and
collaboration



Jack in Santa Cruz (Jan 5, 2013)



Iliopoulos Feast, SUSY Workshop in Seattle (August, 1981)



5.77 x 3.96 in

Picnic at Snowmass (July, 1984): genesis of a collaboration



Why is Jack in none of my hiking pictures?

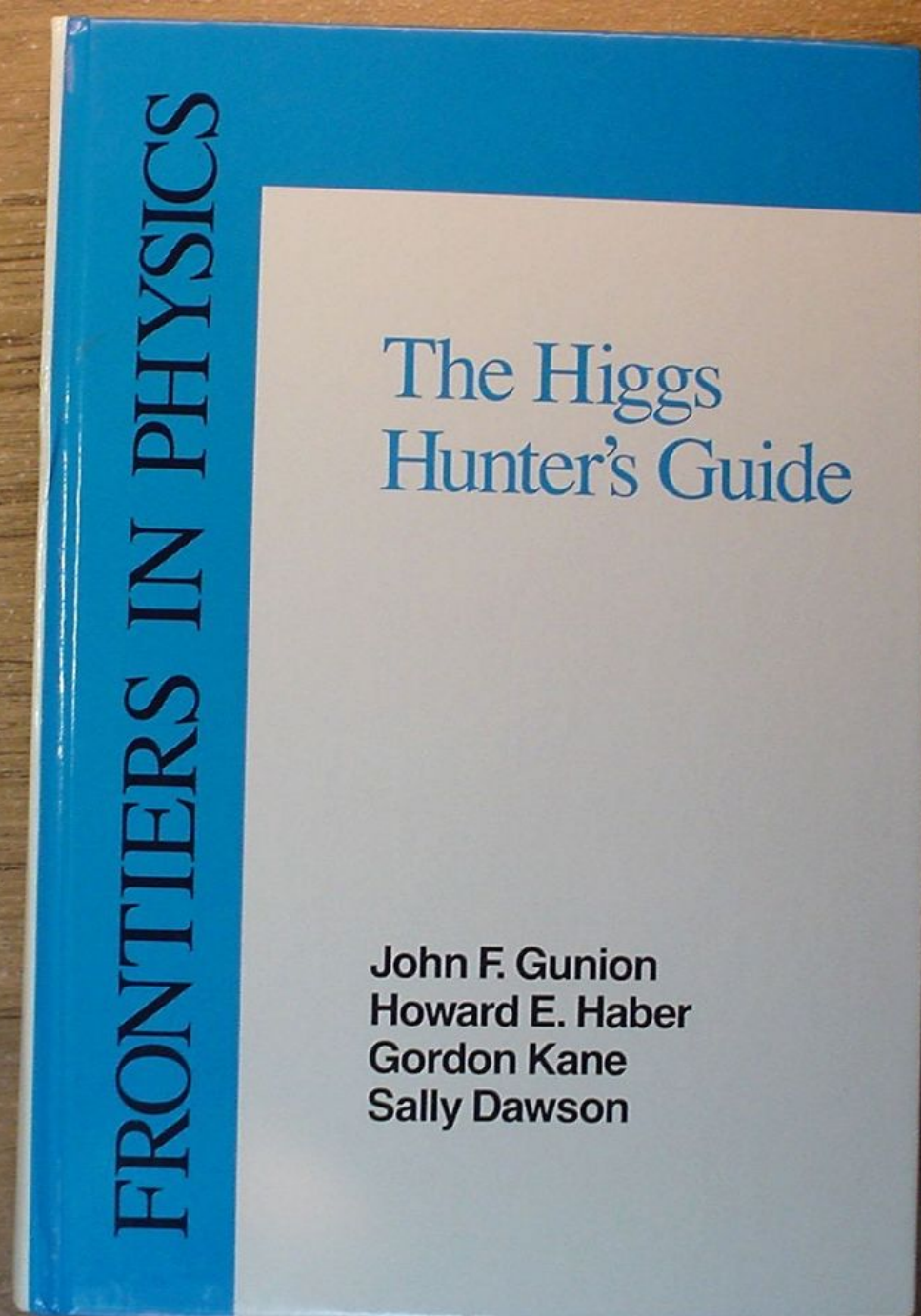


Jack jogging near Independence Pass (July 15, 1988)



25th anniversary of the Higgs boson in Erice, Italy (July, 1989)

A gift for
Peter Higgs
in 1990



FRONTIERS IN PHYSICS

The Higgs
Hunter's Guide

John F. Gunion
Howard E. Haber
Gordon Kane
Sally Dawson

Return to Erice in
October 1992

Laying the groundwork
for a 200 TeV Collider



The SSC was canceled in September 1993.
Thus began the dark ages (i.e. no pictures
of Jack in my collection) for another 11 years...



How about the ILC? LCWS 04 in Paris (April 22, 2004)



The IPPP Ceilidh Band plays SUSY-2005 (Durham, UK) July 20, 2005



Ruth Gregory gives instruction to the dancers



Are you ready Jack?



Put on those dancing shoes!!



Higgs Hunters at the MCTP Spring Symposium on Higgs Boson Physics in Ann Arbor, MI (May, 2010)



Maroon Lake bicycle ride near Aspen, CO on July 2, 2010



At the Pine Creek Cookhouse in Ashcroft, CO on July 7, 2010



Hard at work in Valencia (July 21, 2010) at PASCOS-2010



The next evening at the banquet (July 22, 2010 in Valencia)



At Scalars-2011 in Warsaw on August 26, 2011. Finally, proof that we actually attend lectures (Jack is checking out the stock market).



The Pine Creek Cookhouse ride of 2012



Enjoying lunch après bike (August 8, 2012)



On the way to Maroon Lake on August 24, 2012



On the way to Maroon Lake (the usual view of fellow cyclists)



Final destination achieved



At the Dine/Haber Symposium in Santa Cruz, January 5, 2013



The Pine Creek Cookhouse Ride Redux (August 21, 2013)



Another Pine Creek Cookhouse lunch



But can you solve the mystery...?



Where did Jack go? (Was \$5 enough to cover the lemonade?)

Probing wrong-sign Yukawa couplings at the LHC and a future linear collider

P.M. Ferreira* and Rui Santos[†]

Instituto Superior de Engenharia de Lisboa- ISEL, 1959-007 Lisboa, Portugal and

*Centro de Física Teórica e Computacional, Faculdade de Ciências,
Universidade de Lisboa, Av. Prof. Gama Pinto 2, 1649-003 Lisboa, Portugal*

John F. Gunion[‡]

Davis Institute for High Energy Physics, University of California, Davis, California 95616, USA

Howard E. Haber[§]

Santa Cruz Institute for Particle Physics, University of California, Santa Cruz, California 95064, USA and

*Ernest Orlando Lawrence Berkeley National Laboratory,
University of California, Berkeley, CA 94720, USA*

30 years later, the collaboration is alive and well...

Oh, well, a touch of grey,
kind of suits you anyway.
That was all I had to say,
and it's alright.

...

We will get by.
We will survive.

Jerry Garcia and Robert Hunter

