DOE/NSF CENSUS AND WORKFORCE STUDY OF HEP

This survey is being conducted by the DOE with the cooperation of the NSF and the assistance of the PDG. In order to obtain an accurate study of the current workforce and of future needs, we are requesting that all HEP physicists fill out and return this survey as soon as possible. Thank you.

COMPLETE BY May 15, 1995 and RETURN TO Your Principal Investigator

Principal Investigator name: ______________________

The information above the line in the middle of the page may be published.

PLEASE PRINT

TODAY'S DATE (*MM/DD/YY*): ____ / ____ / ____

FAMILY NAME (*Anderson*): ______________________

OTHER NAMES (*Susan Marie*): ______________________

NICKNAME (*if not derived from given name*): ______________________

CURRENT AFFILIATIONS:

Primary: ______________________ Start date: 19 ____

Secondary: ______________________ Start date: 19 ____

On Leave at: ______________________ End date: 19 ____

PERMANENT WORK MAIL ADDRESS:

____

____

____

WORK PHONE: (Primary): [____] (____)-____-____ (Secondary): [____] (____)-____-____

FAX: [____] (____)-____-____ [brackets] are for non-US country codes

E-MAIL ADDRESS (use INTERNET if possible): (*xyc@slac.stanford.edu*)

____

MULTIPLE ANSWERS OKAY

Completion of information on sex, race, and birthdate is voluntary. All information below and on second page will be used only for statistical workforce studies and will be confidential.

SEX: a1 ☐ Female a2 ☐ Male

RACE: b1 ☐ African/African-American b2 ☐ Asian/Asian-American b3 ☐ Caucasian
b4 ☐ Hispanic/Hispanic-American b5 ☐ Native American
b6 ☐ Other: ______________________

BIRTHDATE (*MM/DD/YY*): c1 ____ / ____ / ____

CITIZENSHIP: d1 ☐ U.S. Citizen d2 ☐ Permanent U.S. Resident d3 ☐ Citizen of: ______________

TYPES OF COMPUTERS YOU USE:
e1 ☐ IBM-compatible PC e2 ☐ Macintosh e3 ☐ NeXT e4 ☐ VMS (VAX or Alpha) e5 ☐ UNIX platform
e6 ☐ IBM mainframe e7 ☐ Other: ______________

DO YOU USE YOUR COMPUTERS FOR:
f1 ☐ e-mail f2 ☐ World-Wide Web f3 ☐ Word Processing f4 ☐ X-Windows (DECWindows, MacX, *etc.*)
f5 ☐ Spreadsheets f6 ☐ Numerical work f7 ☐ Algebraic work (Mathematica, Maple, *etc.*)

ROOM-BASED VIDEO CONFERENCING: g1 ☐ Have used g2 ☐ Found useful

WORKSTATION-BASED VIDEO CONFERENCING: h1 ☐ Have used h2 ☐ Found useful

PLEASE TURN OVER

YOUR NAME (*Anderson, Susan*): ______

MULTIPLE ANSWERS OKAY

SERVICE ACTIVITIES RELATED TO PHYSICS—1990 through the present (excluding university teaching):

j1 ☐ Education   j2 ☐ Federal government consulting   j3 ☐ State government consulting
j4 ☐ Women's issues in physics   j5 ☐ Minorities' issues in physics   j6 ☐ Lab consulting (PAC, SPC, *etc.*)
j7 ☐ Technology transfer   j8 ☐ Other: ______

PHYSICS ACTIVITIES *(current and future)*:

k1 ☐ Experimental	k2 ☐ Theoretical	k3 ☐ Accelerator Physics/Tech.	k4 ☐ Accelerator Theory
k5 ☐ Standard Model	k6 ☐ Beyond the S.M.	k7 ☐ QCD	k8 ☐ New Particle Searches
k9 ☐ Phenomenology	k10 ☐ String Theory	k11 ☐ Formal Theory	k12 ☐ Lattice Gauge Theory
k13 ☐ K Physics	k14 ☐ D Physics	k15 ☐ B Physics	k16 ☐ Cosmology
k17 ☐ W Physics	k18 ☐ Z Physics	k19 ☐ ν Physics	k20 ☐ Astrophysics
k21 ☐ Physics at Colliders	k22 ☐ Fixed-target Physics	k23 ☐ Non-accelerator Phys.	k24 ☐ Low p_T Physics
k25 ☐ Software Development	k26 ☐ Detector Development	k27 ☐ Administration	

k28 ☐ Other: ______

CURRENT COLLABORATIONS (Write 'P' for all primary collaborations, 'S' for the secondary ones):

BNL:	m1 ☐ 787	m2 ☐ 821	m3 ☐ 852	m4 ☐ 864	m5 ☐ 871	m6 ☐ other BNL
CESR:	m7 ☐ CLEO	m8 ☐ CLEO-III				
FNAL:	m9 ☐ CDF	m10 ☐ D∅	m11 ☐ E-831	m12 ☐ KTeV	m13 ☐ NUSEA	m14 ☐ other FNAL
SLAC:	m15 ☐ SLD	m16 ☐ BaBar	m17 ☐ E-154	m18 ☐ E-155	m19 ☐ mQ	m20 ☐ other SLAC
CERN:	m21 ☐ ALEPH	m22 ☐ DELPHI	m23 ☐ L3	m24 ☐ OPAL		
CERN:	m25 ☐ ATLAS	m26 ☐ CMS	m27 ☐ other CERN			
DESY:	m28 ☐ H1	m29 ☐ ZEUS	m30 ☐ other DESY			
Etc.:	m31 ☐ LANL	m32 ☐ Other US accelerator exp'ts		m33 ☐ Other non-US accelerator exp'ts		
Etc.:	m34 ☐ BES	m35 ☐ US non-accelerator exp'ts		m36 ☐ Non-US non-accelerator exp'ts		

CURRENT RESEARCH FUNDING SOURCES:

n1 ☐ DOE/HEP   n2 ☐ NSF   n3 ☐ NASA   n4 ☐ University   n5 ☐ Foreign Sources
n6 ☐ Other: ______

PRIMARY EMPLOYER: p1 ☐ University   p2 ☐ National Lab   p3 ☐ Other

PERCENT OF RESEARCH TIME DEVOTED TO HEP (not of total work time): q1 ______

DO YOU TEACH AS PART OF YOUR JOB? r1 ☐ Yes   r2 ☐ No

MEMBERSHIP: s1 ☐ APS   s2 ☐ APS/DPF   s3 ☐ APS/DPB

U.S. HIGH SCHOOL? t1 ☐ Yes   t2 ☐ Partial   t3 ☐ No

U.S. COLLEGE? u1 ☐ Yes   u2 ☐ Partial   u3 ☐ No   U.S. GRAD SCHOOL? v1 ☐ Yes   v2 ☐ Partial   v3 ☐ No

DEGREE (*BS*)	YEAR	INSTITUTION (*Penn State, UC San Diego*)	FIELD (*Physics, Medicine*)
w1 ______	19 ___	______ ;	______
w2 ______	19 ___	______ ;	______
w3 ______	19 ___	______ ;	______
w4 ______	19 ___	______ ;	______

JOB HISTORY (leave "End year" blank for current position):

	Start year	End year		Start year	End year
Graduate student	x1 ___	___	Department or division chair	x6 ___	___
Postdoc and fixed-term research positions	x2 ___	___	Dean	x7 ___	___
Untenured faculty	x3 ___	___	Lab director	x8 ___	___
Untenured, open-term research position	x4 ___	___	Other administrative	x9 ___	___
Tenured faculty or staff	x5 ___	___	Retired	x10 ___	___