APS puts more amd more summer interns in industry labs

Forty physics students spent this summer working in 25 industrial laboratories as APS Industrial Summer Interns. The program continues to grow, with 13 interns in 1980, 16 in 1981, 26 in 1982, and 40 this year.

The object of this project, run by the APS Committee on Education, is to provide highly qualified college seniors and graduate students with the opportunity to learn about the challenges of industrial research. It is hoped that these summer experiences will broaden the students' interests and help them prepare for a wide range of employment opportunities.

A total of 126 students submitted applications, and 54 industrial organizations expressed interest in receiving resumés. Candidates were chosen by an APS Selection Committee headed by Stewart Kurtz of Clairol and resumés of 74 students were referred to the companies to make the final selection of interns. The excellent qualifications of these students resulted in keen competition for the limited number of

available positions.

The 1983 interns are listed below with their schools and host organizations: Thomas D. Bates (California State University), Hughes Research; Reginald K. Blackman (Jackson State University), Lincoln Laboratories; Kevin J. Buchs (Gustavus Adolphus College), McDonnell Douglas; Esteban L. Camahort (University of California, Santa Barbara), Monsanto Research; Daniel Carpenter (Guilford College), IBM, Yorktown Heights; Douglas B. Chrisey (SUNY, Binghamton), IBM, Tucson; Pamela L. Derry (Rensselear Polytech Institute), General Electric; Christopher G. Dittmer (Humbolt State University), Varian Associates; Barbara A. Eckstein (Indiana University of Pennsylvania), Amoco, Tulsa; Dean Faklis (Loyola University), Monsanto Research: David Frenkel (Columbia College), Bell Laboratories: Florence A. Fusco (Bryn Mawr College), Bell Laboratories; Emily A. Greene (Harvey Mudd College), IBM, San Jose; Christian D. Gutleben (University of California, Davis), IBM, Yorktown Heights; Kathleen A. Hartnett (Bowdoin College), E. I. Dupont; Richard Herke (Colo-

rado School of Mines), Hughes Research; Diana Hicks (Grinnell College), Battelle Columbus: Nan Marie Jokerst (Creighton University), IBM, Yorktown Heights; Robert D. Kaplan (Grinnell College), 3M Company; Emanuel H. Knill (University of Massachusetts), IBM, Yorktown Heights; William Koutny (Rensselaer Polytech Institute), IBM, Endicott; Harold Lessure (University of Michigan), Northrop Research; Joseph A. Meyer (DePaul University), Bell Laboratories: Douglas D. Mooney (Case Western Reserve University), IBM, Yorktown Heights; David W. Niles (Colby College), Sperry Research; Carey A. Pico (University of California, San Diego), IBM, San Jose; Gregory J. Quarles (Oklahoma State University), IBM, Fishkill; Mary A. Rand (University of Michigan), McDonnell Douglas; Daniel J. Ryan Jr (New College, University of South Florida), IBM, Yorktown Heights; David M. Singer (Iona College), IBM. Yorktown Heights; David A. Sla-

vin (Rose-Hulman Institute), Northrop Research; Christopher W. Snyder (Lehigh University), Raytheon Research; Efrem J. Sternbach (Columbia University), RCA; Frank Suits (Carleton College), IBM, Yorktown; Janice Taitel (Boston University), IBM; Ruth E. Thomson (Carleton College), Xerox, Palo Alto; John L. Wagner (Frostburg State College), RCA; Shi-Qing Wang (Beijing Polytechnic University), Xerox, Webster; John T. Wohlschlaeger (Austin College), Amoco, Tulsa; Stevens Yang (City College), IBM, Eastview.

The 1984 Summer Intern Program is now underway. Information about the program and application procedures are provided in the September APS Bulletin. Inquiries from students, faculty and industrial organizations should be directed to J. A. Burton, APS Industrial Summer Intern Program, 335 East 45th Street, New York, NY 10017, (212) 682-7341. The deadline for applications is 15 November.

Scholars chosen for China program

A new cooperative US-China basic research program in atomic, molecular and condensed matter physics was announced recently in PHYSICS TODAY (July, page 82). The eleven-member

American Coordinating Committee, chaired by Joseph Birman (City College of New York), has now completed the crucial phase of selecting Chinese scholars from among those recommended by

Visiting Chinese physicists

Chinese scholar	Home institution	American university	Faculty host
Gan, Xi-Zhao (Theor.)	Beijing University	Princeton University	P. Anderson, D. Stein
He, Yuan-Jin	Tsinghua University	Brandeis University	S. Berko
Su, Ahao-Bin (Theor.)	Institute of Theoretical Physics (AS)	City College, CUNY	J. Birman, M. Lax
Quian, She-Xiong	Fudan University	Yale University	R. K. Chang
Wang, Wen-Kui	Institute of Physics (AS)	Harvard University	D. Turnbull
Yang, Guo-Zhen	Institute of Physics (AS)	Harvard University	N. Bloembergen
Zhang, Guang-Yin	Nankai University (Tianjin)	City College, CUNY	R. Alfano, H. Cummins
Zheng, Hou-Zhi	Semiconductor Institute (AS)	Princeton University	D. C. Tsui
Zhou, Ying-Hua	Beijing University	Harvard University	N. Bloembergen
Zhu. Qi-Gao	Semiconductor Institute (AS)	Maryland University	R. L. Park