been launched by NSTA, which will issue charters for the FSA chapters upon applications of individual schools or groups of schools in the same area. Each local chapter will be supplied with suggested materials, services, and a sponsor's guidebook outlining proposed activities and operation of an FSA group during the course of the school year.

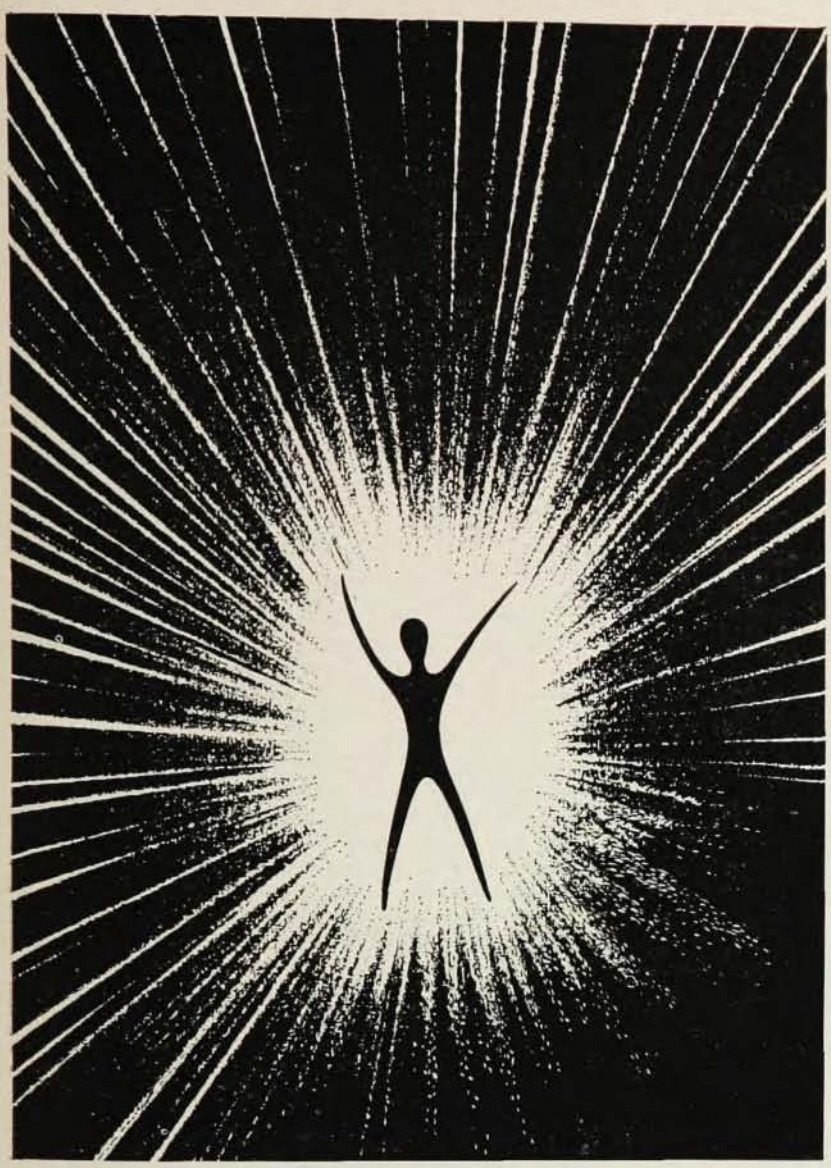
Among the projected activities of the FSA are distribution of a quarterly newsletter and publication of a series of paperback books under the general title of "Vistas of Science". FSA membership is open to all secondary schools throughout the United States. Interested persons should contact FSA director William P. Ladson, National Science Teachers Association, 1201 Sixteenth Street, N. W., Washington 6, D. C.

Fellowships and Aids to Education

Fellowship awards for 1961 have been announced for two National Science Foundation programs designed to support advanced research and to improve science teaching in colleges and universities. The Foundation stated on December 16 that senior postdoctoral fellowships have been awarded to 91 scientists, sixteen of whom will study and do advanced research in physics. Under the second program, 285 college and university science teachers (including 27 physics teachers) have been selected to receive NSF science faculty fellowships. The 376 recipients under the two programs were chosen from a total of more than one thousand applicants. The names of 1961 physics fellows in both categories, together with their present institution (in parentheses) and the institution where they plan to pursue advanced study or research, are listed below:

Senior Postdoctoral Fellows

Norman Austern (U. of Pittsburgh), Nordic Inst. for Theoretical Physics, Copenhagen
Michel Baranger (Carnegie Inst. of Technology), Centre d'Etudes Nucléaires de Saclay
John S. Blair (U. of Washington), Nordic Inst. for Theoretical Physics
Winston H. Bostick (Stevens Inst. of Technology), French Atomic Energy Commission and British Atomic Energy Establishment
Philip J. Bray (Brown U.), Sheffield U.
Richard E. Cutkosky (Carnegie Inst. of Technology), Nordic Inst. for Theoretical Physics
Kenneth W. Ford (Brandeis U.), CERN
Erwin L. Hahn (U. of California, Berkeley), Oxford U.
Lawrence H. Johnston (U. of Minnesota), CERN
Abraham Klein (U. of Pennsylvania), Ecole Normale Supérieure
John O. Rasmussen, Jr. (Lawrence Radiation Lab.), Inst. for Theoretical Physics, Copenhagen
Robert L. Scott (U. of California, Los Angeles), U. of Brussels
George A. Snow (U. of Maryland), CERN
Nathan S. Wall (Massachusetts Inst. of Technology), Inst. for Theoretical Physics, Copenhagen
Lawrence Wilets (U. of Washington), Weizmann Inst. of Science
Dudley Williams (Ohio State U.), Liége U.



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Science Faculty Fellowships

Harold N. Ballard (Texas Western Col.), New Mexico State U.
Bro. A. Bernabei (Manhattan Col.), New York U.
Fred Lewis Boos, Jr. (Chicago State Col.), U. of Minnesota
William E. Boyer (Upland Col.), U. of Southern California
Eugene B. Bradley (U. of Kentucky), Vanderbilt U.
Dominique P. Casavant (St. Michael's Col.), New York U.
Georgeanne R. Caughlan (Montana State Col.), California Institute of Technology
William B. Chaffee (Michigan State U.), Michigan State U.
Peter K. Cheo (Aurora Col.), Ohio State U.
George D. Cole (Nicholls State Col.), U. of Alabama
Kenneth E. Davis (Reed Col.), Birmingham U.
Edward Dellatorre (Rutgers U.), Rutgers U.
Roger J. Hanson (Grinnell Col.), Harvard U.
Julian K. Knipp (Tufts U.), Cambridge U.
Karl O. Krienke, Jr. (Seattle Pacific Col.), U. of Washington
Philip J. Lorenz, Jr. (Upper Iowa U.), Syracuse U.
Frank H. McGar, Jr. (Rutgers U.), Bryn Mawr Col.
Gordon K. McLeod (Jamestown Col.), State U. of Iowa
Jack C. Miller (Pomona Col.), Harvard U.
Rev. Joseph F. Mulligan (Fordham U.), U. of California, La Jolla
Frederick R. Redwine (U. of Chattanooga), U. of Virginia
Thomas D. Rossing (St. Olaf Col.), Stanford U.
Sister M. Briant Ryder (Clarke Col.), State U. of Iowa
Donald E. Schuele (Case Inst. of Technology), Case Inst. of Technology
Cramer W. Schultz (Long Beach State Col.), Swiss Federal Inst. of Technology
Robert L. Shacklett (Fresno State Col.), Inst. of Physics, Uppsala
James F. Thomas, Jr. (Missouri Valley Col.), U. of Missouri

Eastman Kodak Company has awarded more than $800 000 to some 100 American colleges and universities under its annual aid-to-education program. The awards include 65 direct grants, 44 fellowships for advanced study in science, engineering, and business, and a variety of special contributions such as research grants in fields of special interest to the company, special grants to schools located in areas where the company has major manufacturing interests, and contributions to educational groups.

The research fellowship program inaugurated last summer by the Texas Atomic Energy Research Foundation and General Dynamics Corporation will continue in 1961. Six fellowships will be awarded to Texas graduate students for summer work at General Dynamics' General Atomic Division in San Diego. The term of the fellowships is three months, during which the recipients will assist scientists at the John Jay Hopkins Laboratory for Pure and Applied Science in theoretical and experimental research in plasma physics, including experiments with pinch discharges, plasma acceleration and containment, temperature and pressure measurements, optical and mass spectroscopy, and mathematical analysis of experimental data.