Election Results Announced
Following are NAEB Board members who were recently elected to serve two-year terms, from January 1, 1963, through December 31, 1964:

**Region I—Radio:** Albert P. Fredette, station manager, WAMC (FM) Albany Medical College, Albany, New York.

**Region II—Television:** Gerard L. Appy, director, WGSTV (TV), Georgia Center for Continuing Education, University of Georgia, Athens.

**Region III—Radio:** James S. Miles, director of radio-television, Purdue University, West Lafayette, Indiana.

**Region IV—Television:** Dr. John C. Schwarzwalder, general manager, Twin City Area ETV Corporation, St. Paul, Minnesota.

**Region V—Radio:** R. Edwin Browne, station director, KFKU (AM)-KANU (FM), University of Kansas, Lawrence.

**Region VI—Television:** James Morris, director, educational radio and television, General Extension Division, State of Oregon, acting by and through the State Board of Higher Education, Corvallis.

**Director-at-Large:** Dr. Bart Griffith, director, instructional TV, University of Missouri, Columbia.

**Individual Member Director:** Dr. Harry J. Skornia, professor of radio and television, University of Illinois, Urbana.

NAEB Regional Meetings Planned

**Region I—March 29 and 30, Tampa:**

**Region III—March 17-19, Chicago:** at the new Kellogg Center at the University of Chicago. John Buckstaff, of the radio-TV office of the U. of C. is planning committee chairman.

Have You Returned Your Questionnaire?
The NAEB Office of Research and Development reports that many NAEBers who received questionnaires as part of the Survey of Personnel in ETV have not yet returned them. Please complete and return immediately to the NAEB Washington headquarters.

Rome Conference Proceedings Available
Copies of the proceedings of the International Conference of Broadcasting Organizations on Sound and Television School Broadcasting in Rome, Italy, in December, 1961, are available on a first-come, first-served basis to NAEB member institutions. The 722-page book is a collection of papers and discussions outlining the accomplishments and problems of school broadcasting in 65 countries.

NAEB institutional members wanting a copy should write to the NAEB Washington Office before February 15, 1963.

New Film Explains ETV
The Bell Telephone System has developed a color film on "Television in Education," which shows a variety of ways in which educators are using television. Prints of the 28-minute film are available to educators and to the general public, from any Bell Telephone business office.

USOE Announces Doctoral Fellowships
Thirteen doctoral fellowships under Title IV of the NDEA will begin in September, 1963. Each provides for three years of full-time graduate study leading to the Ph.D. or Ed.D. Stipends are $2,000 for the first year, $2,200 for the second, and $2,400 for the third, plus $400 per year for each dependent. Each university makes special arrangements for tuition, fees, etc.

Audiovisual Center at Michigan State University, 4 fellowships. Deadline for application submission: February 1. Request application from Dr. Charles F. Schuller, Director, Audiovisual Center.

Audiovisual Center at Syracuse University, 4 fellowships. Deadline or application submission: February 15. Request application from Dr. Eugene K. Oxhandler, Associate Director, Audiovisual Center.

Department of Instructional Technology at University of Southern California, 5 fellowships. Deadline for application submission: February 1. Request applications from Dr. James D. Finn, Professor of Education.

Conventioners Like Special-Interest Sessions
This year as last, the post-convention questionnaires so far received at NAEB headquarters indicate that the most popular events at the convention were the special-interest sessions. The concurrent sessions for radio, TV, and CCTV ran a close second, with some asking for more time for these.

Regional meetings at the convention were popular, and there were suggestions that the regional directors query their constituencies early regarding topics and problems to be discussed, from which an agenda could be formed.

Random selections from comments on the questionnaires:
* Use the exhibitors in some type of general session—demonstration of equipment, etc.
* More emphasis on practical application and utilization of ideas and procedures discussed.
* Meeting of NAEB Radio Network stations.
* More opportunities for radio and TV groups to meet concurrently.
* Need one free evening, especially when convention site is a major or historical city.

In general, the convention as a whole was considered good by the majority of those responding to the questionnaire, with the average rating on a sliding scale from 1 (poor) to 5 (very good) being 4.

California Has Symposium on ITV
"Television as a Means of Instructional Communication" is the name of a one-day symposium to be sponsored by the University of California and the San Francisco Section of the SMPTE on January 26. Both audio and video tape recordings of the presentations will be available for loan to individuals and organizations for appropriate uses at modest fees to cover mailing and handling.

The symposium will bring together TV administrative, production, and technical personnel from a high school (Fremont
A systems approach will be taken. Television will be looked at as a means of instructional communications against the broad context of educational communications and general audiovisual programs.

For information regarding the tape recordings, write to
Ken Winslow, Head, Television Office, University of California, Berkeley 4.

New NAEBers
ACTIVE
Station KSJS (FM), San Jose State College, San Jose, California.

AFFILIATES
Livonia Public Schools, Livonia, Michigan; National Conference of Canadian Universities and Colleges, Ottawa, Ontario, Canada.

INDIVIDUALS
George L. Arms, Lagos, Nigeria; A. J. Briglia, Skokie, Illinois; Stanley P. Brown, Augusta, Maine; Carl V. Bruce, Jr., Terre Haute, Indiana; Tse-Han Chang, Taipei, Taiwan; Dr. Hymen M. Chausow, Chicago; Richard A. Cobb, Syracuse; Kenneth L. Cutler, Urbana, Illinois; Mrs. Robert M. Dore, Brookline, Massachusetts; Mrs. Margaret J. Duffee, Pittsburgh; Peter D. Freel, Windsor, Ontario, Canada; David M. Gallagher, Naha, Okinawa; Garnet R. Garrison, Ann Arbor; Francis R. Geigle, DeKalb, Illinois; Mrs. Carter Goodpasture, Wichita, Kansas; Dr. George L. Gropper, Pittsburgh; Wiley F. Hance, New York; William G. Hurley, Bridgeport, Connecticut; Ralph M. Jennings, Wooster, Ohio; Miss Leonine R. Keane, Detroit; Robert L. Lamb, Pottstown, Pennsylvania; Robert Larka, Milwaukee; William J. Loebler, Rochester, New York; Frank R. Leins, Michigan City, Indiana; Robert K. McLaughlin, Bangor, Maine; Ray B. McMartin, Omaha, Nebraska; Miss Camille Molder, Philadelphia; Miss Mary Alice Mayer, Chicago; Miss Elizabeth A. Meagher, Philadelphia; Miss Harriet Miller, Helena, Montana; John Nance, Anaheim, California; R. V. Phillips, Burlington, Vermont; Robert M. Ryon, Seattle; William M. Sarchet, West Lafayette, Indiana; Miss Marie C. Scanlon, Newark, New Jersey; Howard Odell Skinner, Auburn, Alabama; Dean F. Zuch, Long Beach, New York.

MSU Lists Nation's ETV Courses
Michigan State University has issued volume 9 of the National Compendium of Telecourses for Credit and Other ETV Activities, compiled and edited by Lawrence E. McKune. Final tabulation of reports embracing 12,659 educational institutions lists 30,148 courses—8,704 science, 4,920 social science, 3,334 languages, 3,194 art, 2,282 education, 2,118 English, 2,026 music, and more than four thousand other designations. Credit enrollments totaled 2,776,984, with informal enrollments tabbed at just over 11 million.

Compensation for teaching on TV varied greatly: 64 indicated money, but specified no amount; 45 specified no extra compensation; 38 allowed teaching load in a ratio of two regular classes to equal one TV class; 6, three to one; 2, four to one; 1, five to one; 3, six to one; 1, fifteen to one. "Full time" was designated by 6 as equal to one course on TV.

The 206-page book may be obtained for $4 from "The University of the Air," Kellogg Center, East Lansing, Michigan. Make checks payable to Michigan State University.

Kentucky Moves Toward Statewide ETV
The Kentucky Authority for ETV has set in motion a plan which might make ETV available to every classroom in the state by the end of 1963. O. Leonard Press, vice chairman of the Authority and head of the University of Kentucky's department of radio, TV, and films, reports that a survey has been authorized to determine location of microwave sta-

tions for the proposed 11-channel network. $11,990 has been appropriated by the state for the survey, and the contract has been awarded to Collins Radio Corporation, Dallas. Cost of the network has been estimated at 5.4 million dollars.

Utah Works on ETV Plan
A Ford Foundation grant to Dr. Keith Engar at the University of Utah underwrote a weekend conference on ETV in November, to assist the state's educational institutions in working out a coherent plan for using broadcast TV most effective in education. Seventy representatives of industry, labor, education, and government met for a day and a half of intensive discussion under the guidance of three consultants—James Day, general manager, KQED-TV, San Francisco; Dr. Jack V. Edling, director of research for the Oregon State System of Higher Education; and Dr. Kenneth A. Christiansen, director of radio and TV at the University of Florida.

Total cost of the Utah survey is estimated at $21,525, counting services of personnel released from their duties at various Utah institutions to work on the survey. Engineering research is being financed by the state department of public instruction, which allocated $5,000 for the purpose. Chairman of the engineering committee is Boyd Humphreys, chief engineer of Utah State University television. A future conference will deal with the problems of financing ETV, under the chairmanship of Dr. Arthur Browne, executive director of the Utah Coordinating Council on Higher Education.

Wisconsin Plans Statewide ETV
A plan for developing and utilizing TV for education in Wisconsin is being considered by the state's Coordinating Committee on Higher Education. The plan provides for a system of transmitting stations, production centers, and microwave interconnections serving education at all levels. Five major transmitting stations would be added to the two now in operation, and two new production centers would be established. Lee Dreyfus, WHA-TV general manager, chaired the committee which developed the plan.

VOA Intern Deadline Next Month
The Voice of America's intern program for 1963 is aimed at developing fully professional international broadcasters for careers with the VOA. Positions are located at the VOA studios in Washington, D. C., and are concerned exclusively with the production in English or a foreign language of live radio broadcasts transmitted directly to foreign listeners and recorded material for local rebroadcast in a foreign country.

In 1963, the VOA expects to hire about ten interns, at grades GS-5 ($4,345 per year) or GS-7 ($5,355 per year), depending on training and experience and eligibility score on the examination. Qualifications are: U. S. citizen; eligibility under the 1963 Federal Service Entrance Exam; recent college degree in communications, journalism, foreign affairs, government, foreign language and/or area studies, or other relevant fields—preferably with an average of "B" or above; and a good working knowledge of a foreign language. Candidates without the foreign language will be considered under some circumstances. A voice suitable for radio broadcasting is also desirable. Applicants must file for exam on or before February 28, 1963.

INFORMATION AND APPLICATIONS
Write to Mr. Henry Loomis, Director, Broadcasting Service, United States Information Agency, Washington 25, D. C., for the VOA Announcement of Intern and Trainee Programs for 1963. This announcement gives detailed information on the program and specific instructions on how to apply.

NAEB Newsletter, a monthly publication issued by the National Association of Educational Broadcasters, 119 Gregory Hall, Urbana, Ill. $5.00 a year. $7.50 including Washington Report. Editor: Betty McKenzie. Phone 333-0580. Area Code 217. Reporters: Region I—Michael Ambrosino, Ruane Hill; Region II—Shirley Ford, Lou Peneguy; Region III—McCabe Day; Region IV—Richard Vogl.
American Baptist Radio-TV Awards
Among the categories for the 1963 American Baptist Radio-TV awards are: “To the individual(s) in broadcasting who have been commendably instrumental in furthering Christian outreach by innovations in the use of the media, or by seeing that the media are used more effectively than before” and “To the local radio or TV station which does an exemplary job of searching out community needs and problems and then produces pertinent, balanced programming to meet them.” March 1 is the deadline for entries. For more information and entry blanks, write to 1963 Radio-TV Awards, American Baptist Convention, 475 Riverside Drive, Room 1745, New York 27.

News of Members
PERSONNEL
Larry Walcoff has left his position as program director at WSUI, Iowa City, to become assistant director of school services for WQED-TV, Pittsburgh.
Lindy Wade, formerly at UCLA, is now assistant in research and publications for the Santa Clara County (California) Office of Education.
New additions to the staff of Michigan State’s WMSB (TV): R. Bradley Cummings, film cameraman and editor, formerly with the University of Georgia Center of Continuing Education; Duane G. Straub, TV cameraman, formerly with WTLQ-TV, Toledo, and WOL-TV, Ames, Iowa; Patrick Siemon, TV cameraman, formerly student unit producer at WMSB; Hanley Michelson, director, formerly with WGTU, West Lafayette; and Mrs. Margaret McCunez Lauterback, assistant to promotion director, formerly with KOA, Denver, and KBOL, Boulder, Colorado.
William H. Seibel, director of IVT, Temple University, will conduct a European communications study tour this summer. Under sponsorship of the U. S. National Student Association, the group will visit BBC studios, watch production of ETV at Associated-Rediffusion, visit stations of Radiodiffusion Television Francaise, visit headquarters of the Italian radio-TV system, observe operations of Italian ETV, visit Austrian national TV and radio stations, visit studios of Radio Free Europe in Munich and the Munich station of Voice of America, and see the Brussels International TV Control Center of the European Broadcasting Union, which directs all TV operations for Eurovision. Films and the press will be studied also, as well as radio and television.
Vernon Bronson, NAEB’s director of special projects, will present a paper on technology before the U.N. conference in Geneva, Switzerland, February 14-19.
George L. Arms, who has spent the last two years in Nigeria working on school programs and aiding with adult programs (see NAEB Journal for March-April 1961, September-October 1961, and January-February 1963, for his experiences), is back in Nigeria on a new project. In a letter, he describes this as “helping to develop a substantial library of films, tapes, etc., of educational interest, for use on radio and TV stations in Nigeria, and backing them up with carefully organized teachers’ notes, pupil booklets . . . and hopefully to do some research on several of the techniques to see which works best, and most economically . . .” Arms was formerly operations manager for KETC, St. Louis. The current project in Nigeria is sponsored by the Agency for International Development, for which Dick Rider is heading up the radio, TV, and audiovisual programs in Nigeria.
GENERAL
KUSD-TV, State University of South Dakota station, is now transmitting from a new mast-mounted antenna recently placed on the existing antenna tower. Studios and engineering spaces have recently been enlarged and remodeled.

broadcast for 36 hours continuously to boost college contributions; the broadcast was climaxned by a dance supported by WVWS staffs.
This month the eight ERN stations begin broadcasting a Russian language course. The 40 half-hour programs will be broadcast three times a week, and are being produced at WFCR-FM, Amherst, Massachusetts.
"Jokelore of the Western World," a program series produced by WUOT, University of Tennessee, will be broadcast in Turkey. The Turkish Embassy has accepted the programs and will translate them into Turkish. The programs deal with the first jokes ever told, and included among the first comedians is Nasreddin Hojaj, a Turk.
WHY TV, University of Wisconsin, and WUOM, University of Michigan, are planning an experimental program exchange. With Michigan’s relatively new WVGR (FM) in Grand Rapids, it is hoped that rebroadcast difficulties can be overcome.
On the day after President Kennedy’s speech to the nation regarding Cuba, Florida State University’s WFSU-TV gave its viewers a “Special Report on the Cuban Situation.” The station produced a photo story of the background of the Cuban buildup and steps taken by the U. S. since Castro; there was also a special telephone report by a Miami correspondent—on the situation of the Cuban refugees.
WHYY-FM, Philadelphia, after the President’s message, pre-empted its scheduled programs and went on the air considerably earlier than its regular sign-on time, in order to report up-to-the-minute U. N. proceedings and news commentaries. Other ERN stations joined WHYV in carrying some of these programs.
Wisconsin teachers study ETV: At a state teachers’ convention in November, ETV planning in Wisconsin was one of the major topics for discussion; at a one-day conference of the Southwestern Wisconsin Supervising Teachers Association, the entire morning meeting was devoted to televised instruction.
A 12-page special section of The State and The Columbia Record, Columbia, South Carolina, for Sunday, September 23, was devoted to the state’s closed-circuit ETV network. Over half the section was devoted to ads tied in with the subject of ETV. Among the articles were some under these headlines: “How Will S. C. Meet Education Challenge?”, “S. C. ETV Students Score at Top on National Tests,” “Large Staff Backs Up ETV Teacher at Studio,” “Classroom Teachers Are Key to Success of Teaching Team,” “Teacher Shortage Turns Boy Administrators to ETV.” and “Doctors Go Back to Classrooms without Leaving Home Town.”
By the end of this academic year, Ohio State University estimates enrollment in TV classes for credit there will reach 17,500—some 2,000 more than last year. Major use of TV is to transmit lectures to large-enrollment courses such as mathematics, zoology, and health education. The lectures are transmitted either via a nine-channel CCTV system, or over WOSU-TV. ITV activity keeps WOSU’s three videotape recorders busy from 8 a.m. to 11 p.m.; sometimes longer.
Syracuse University is slated to receive 15 million dollars from Mr. and Mrs. Samuel I. Newhouse for “the world’s largest and most advanced” study center in mass communications.
The Nebraska Council for ETV reports that more than 12 percent of that state’s school children are viewing educational telecasts produced by the Council; almost 20 percent of the state’s elementary teachers are using ETV in their classrooms.
December 18 saw the first broadcast of the Alabama ETV network’s new member, WAIRQ-TV, Montgomery. This is the state network’s fourth station, and the only UHF operation.
Last month Ampex announced a portable TV tape recorder 1/20th the size and 1/4th the cost of previous models. It operates on household current, weighs 130 pounds, and is priced under $12,000.
This month sees the third anniversary of “Culver's Clubhouse,” broadcast four evenings a week over Michigan State University's WMSB (TV). The series consists of a science lab portion on Mondays and Wednesdays, “animal corner” and “booksaws” on Tuesdays, “scanascope” on Wednesdays, and a “fun time” on all three days. Thursdays, there is a “hobby shop,” “guest time,” and “mystery guest.” Aimed at children in upper elementary grades, the “club” has 8,000 members in 28 counties in central Michigan, northern Ohio, and northern Indiana. About 500 letters a week are received from children under 14. Host-producer Jim Culver was film director for WMSB before he began devoting full time to the clubhouse series.

A recent program on WTTW, Chicago, was “The Plot to Abolish Childhood,” presenting a panel of outstanding educators and child experts who discussed the pressures to which modern youngsters are subjected by parents who want them to succeed on a social as well as an academic level. The program was produced in cooperation with the University of Chicago and the Reader's Digest Foundation.

WEDU, Tampa, this month will begin re-running its 30-telecast series American Versus Communism. The series was first run in evening time during the fall semester. WEDU developed the series during the summer, using a special guidebook prepared by the Florida State Department of Education as the basis for the course. The guide had been prepared as a result of action by the Florida legislature in the spring of 1961 requiring the high schools of the state to present a course in the basic concepts and practices of Communism as these affect the American way of life.

WTTW, Chicago, is telecasting a course in measurement and evaluation. Dr. Max Engelhart, director of the Chicago City Junior College division of student examinations, covers the construction and interpretation of educational tests, as well as the problem of relating standardized and teacher-made tests to instructional objectives.

Subsharan Africa is the name of a series being offered over Michigan State University's WMSB. Dr. Harm J. de Blij, internationally known authority on the subject and associate professor in geography at MSU, teaches the course, which is designed to allow Americans to learn more about “black Africa,” that part which lies south of the Sahara, which differs so vastly from Moslem Africa. Pictures, film, recordings, and appropriate visuals—many prepared in Africa just prior to being used in the course—are used.

January 4—Radio-TV Director/Writer/Performer with 15 years experience at large Eastern university desires opportunity for position of creative challenge with appropriate incentives. B.A., Radio-TV; FCC First Class License; directed and produced 15 minute network drama for past 7 years [tape]; management experience, capable of responsibility; 15 years on-air experience, teaching and stage production of classic plays and operas. Married, no military obligations. Prefers South or East, but will relocate anywhere with right compensation; salary range, $6,000.


January 6—News commentator and writer as well as specialty announce seeks news (radio, TV) or specialty position. M.A., English Literature; speaks French, Swedish; 5 years experience in Europe including teaching. radio, 4-17-year-old male, married. Prefers East Coast, but location open; salary, $10,000 or growth potential.

January 7—ETV station manager or program director; director of university or board of education television operation. M.A., Radio-TV-Film; ETV studies at NYU Grad. School education; presently employed as Director of ETV and Asst. Prof. at Midwestern university [includes administrative, production, academic experience]. Married, veteran. Location open; salary, $10,000 or growth potential.

January 8—Single woman, mid-thirties, with M.A. (TV major), desires position in educational broadcasting. Ten years experience on camera and mike; has taught in classrooms and on air; writing, performance and production are areas of most aptitude and experience. Prefers urban situation; will accept $4,000 if placed well.

January 9—Young man (22) desires work in educational television. Currently working toward Masters Degree in Television Production; broad non-broadcasting experience with children; some film production experience.

January 10—ETV program or production manager. B.A., radio-TV; five years experience in ETV including administration, public relations and “live” film and video tape production. Male, age 29, married, military service completed. Location open; salary, $6,500.

January 12—Married man, 43, wishes to make use of 20 years on commercial radio and 4 years in educational radio to return to educational radio or television field as manager or assistant manager. B.A., radio broadcasting. Prefers West, Southwest, or Midwest; salary, $7,200 to $10,000.

POSITIONS AVAILABLE

(In order to be considered by these institutions, the reader must be an Individual Member of the NAEB, with credentials on file with the NAEB Placement Service. Non-members can save time by sending the $10 annual dues at the time of inquiry.)

J-1 Program Supervisor, Midwest 5,000 watt AM, 17,500 watt FM radio stations. Program planning, supervision and acquisition; coordinate all aspects of broadcasting. Educational broadcasting experience required. Midwest university, immediate opening; salary dependent upon academic background and professional experience.

J-2 Radio and Television Instructor to teach courses in Introduction to Radio-TV, Radio-TV Production, Speech for Radio-TV; also to help plan a graduate program in this field. Ph.D. required; experience in educational and/or commercial radio-TV. Southern university; open September 1, 1963.

J-3 Academic-Production Instructor. Instruction of three to four courses; or production crews, which produce at least two half-hour TV programs per quarter for broadcast; instruction of one or more sections of basic speaking course, M.A. required; commercial or educational television directing and production experience. Midwest university, open September 1, 1963; salary, $5,500 for nine months.