



90th Convention October 1 – 6 Lake Placid Club, Essex County, N.Y.

Theme: Integration of Motion-Picture and Electronic Systems

ONCE AGAIN an SMPTE Convention will be held in the congenial and relaxing environment of the Lake Placid Club. Those who have attended previous Conventions there will renew their memories of the scenic beauty of northern New York State in the Fall, and for those who will be attending for the first time a Convention at the Lake Placid Club there is in store a memorable experience. At this time of year, according to a report based on past experience, "we will literally have the Lake Placid Club to ourselves" — including two golf courses (9-hole and 18-hole), tennis courts and the waterfront.

Local Arrangements, Eric C. Johnson, Chairman

Local Arrangements Chairmen (listed below), using the magic combination of efficiency and enthusiasm, have completed preliminary plans for making use of all the resources of this famous resort to make the Convention a special experience for all who attend. Readers who have attended previous Conventions (or seen announcements) may sense that there is something different about this listing, and they will be right. The difference is that for the 90th Convention a Golf Tournament Chairman has been appointed.

Papers Program, C. Loren Graham, Chairman

An interim assessment of the Papers Program indicates that the early and energetic approach of the Topic Chairmen (*May Journal*, p. 382) to their assignments has resulted in the assembling of a group of outstanding papers by top-flight authors. A few aspects of the Program may be emphasized now.

There will be a lively session on subscription TV in which representatives of four companies will discuss the engineering aspects of their systems and answer questions from the audience. The moderator will be Gentry Veal of Eastman Kodak Co. A paper on the midwest airborne TV experiment will describe in detail this venture in new techniques in education.

There is also scheduled a paper of general interest on the Abominable Snowman, describing the photographic problems encountered by the Sir Edmond Hillary Expedition on the famous trek undertaken to investigate reports that such a creature existed. A number of papers will describe new equipments, among them a 16mm commercial camera, and two projectors. There are also scheduled some extremely interesting papers on the subject of photography from satellites.

A full session on projection will include the description of a liquid-gate projector for large-screen projection. This projector is reported to keep film cooler, provide steadier film travel and minimize the effect of scratches.

Awards

Presentation of Awards will take place Tuesday evening, as it has during every Fall Convention for several years past. Members who have been chosen to the rank of Fellow and persons whose achievements in the designated category have been duly considered by the Award Committees and the Board of Governors to merit an Award will be honored at that time. Awards that will be presented are: Journal Award, Progress Medal Award, Samuel L. Warner Memorial Award, Herbert T. Kalmus Gold Medal Award, E. I. du Pont Gold Medal Award, and one of the increasingly significant Awards administered by the Society, the Student Member Award.

Rooms and Registration

A Postal Announcement will soon be sent to all members conveying information on accommodations and other relevant practical matters. There will be no advance registration procedure for the Convention but hotel room reservation cards will be mailed to each member. These should be returned direct to Mr. Daniel M. Nelson, Lake Placid Club, Essex County, N.Y. The Lake Placid Club operates on the American Plan, which means that all meals are included in the charge for accommodations. The Registration fee will be \$5.00 each for members and \$7.50 each for nonmembers. There are numerous motels in the area as well as the Hotel Marcy in the Village of Lake Placid. Meals at the Lake Placid Club for members who are not staying there will be available at rates of \$1.75 for breakfast; \$3.50, lunch; \$4.75, dinner, including tips.

A handy little map of the Club and surrounding grounds will be available at the hospitality desk.

Ladies and Leisure

The Lake Placid Club is a particularly pleasant spot for the ladies. Tea will be served daily and attractive areas are available both indoors and out for playing bridge, reading or conversation. Special activities for the ladies are being planned, including luncheons and trips. Registration for the ladies begins Sunday at 2 P.M. and the \$5.00 fee covers the entire week. This will be one Convention where children will not only be welcome but are cordially invited. They need not register and there is no Convention fee for them. It will be a good time to get them acquainted with the workings of the Society.

The emphasis will be on informality. Casual clothes will be appropriate, but it is suggested that sweaters and some woolen garments be included in the luggage because evenings can be very, very chilly. The usual jacket-tie requirement is for dinner

only. Members can be as informal as they please for breakfast and lunch. All Convention guests will be served in the Club's Forest East Dining Room which will be reserved exclusively for Convention registrants and their guests. The Lake Placid Club orchestra will provide background music during dinner.

Entertainment

An Entertainment Ticket priced at \$10.00 will cover all types of entertainment arranged for the Convention. All the sports facilities of the Club are available including tennis, boating, swimming and golf. One of the main sports events will be a golf tournament so all golfers are urged to bring their clubs. The round of specially planned entertainment will begin on Sunday evening with a pre-release feature shown for early arrivals in the Lake Placid Club theater. The traditional Wednesday evening fun night will be something different, beginning with the cocktail party where all guests are told to wear an "original" costume. Following the dinner there will be dancing until midnight and prizes will be given for the most original and the funniest costumes. Thursday evening is set aside for a Treasure Hunt and a Clam Bake.

Education, Industry News

Films for Students of Physics, by Robert L. Weber, Assoc. Professor of Physics, Pennsylvania State University, University Park, Pa., was published in the April 1961 issue of the *American Journal of Physics* (pp. 222-233). About 450 films, helpful for instruction in physics, mostly at college level, are listed. The films, grouped in ten categories, are predominantly 16mm in sound black-and-white, although a number are in color and a few are available either way. The categories are Introductory and General, History and Biography, Astronomy, Meteorology, Mechanics, Heat and Thermodynamics, Sound Electricity and Magnetism, Light, Atomic and Nuclear Physics, Solid State Physics. Professor Weber is now at work on Supplement I and plans to add the category of Rockets, Satellites and Space. So that Supplement I will bring the list entirely up to date, he has requested that anyone who can recommend a suitable film or make such a film available for classroom use supply him with information including: exact title; running time; data of production or release; information as to accompanying study guides, manuals or transcript, if available; name of producer and/or sponsoring organization; and the name and address of the organization to which inquiries about purchase or rental of the films should be listed.

Williamsburg — The Story of a Patriot, a 37-minute color film produced by Paramount Pictures Corp. for Colonial Williamsburg, Inc., has been honored by the *Scholastic Teacher* in the 12th annual National Film and Filmstrip Awards program conducted by the magazine. Cited as an outstanding secondary film in the social studies category, it became eligible for consideration under this program in 1960 when the film, released in 35mm in 1957, was made available for classroom

use in 16mm. Produced in VistaVision with Todd-AO stereophonic sound, and shown daily in Colonial Williamsburg's twin theaters, the film has been seen by more than two million persons since April 1957. This film is also used by the Defense Department's Office of Information and Education for its Troop Information Program.

Temac, a teaching technique, essentially a system of programmed learning materials designed for self-instruction under controlled classroom conditions and introduced by Encyclopedia Britannica Films, 1150 Wilmette Ave., Wilmette, Ill., has influenced and been influenced by the modern, scientific approach to the use of films, slides and other audio-visual materials in teaching/learning activities on all educational levels. The first report on Temac was issued by Encyclopedia Britannica Films in 1960 and Report No. 2 is now published. After Report No. 1, a program of controlled testing of Temac mathematics materials was undertaken in Roanoke, Virginia, high schools, with 900 students participating. Report No. 2 sums up the results of this test (grades of students in the Temac program significantly higher than those of a comparable group taught by conventional methods) and outlines further developments and plans. A number of additional courses in language and mathematics are soon to be made available.

The 4th UNIATEC Congress (International Union of the Cinematographic Technical Associations) will be held in Torino, Italy, September 24-27, 1961, under the auspices of the 11th Salone Internazionale Della Tecnica and the Associazione Tecnica Italiana per la Cinematografia (ATIC). The theme of the congress will be "Evolution and Orientation of Cinematographic Techniques With Reference to the Fundamental Scientific Principles." The second International Concourse of Films will also be held in connection with the congress.

Convention Planners

Local Arrangements Chairman, *Eric C. Johnson*
Vice-Chairman, *Arthur J. Miller*
Motion-Picture Shorts and Features, *George Keene*
Projection, Public Address and Recording, *E. B. Hall*
Hotel Arrangements, *Irving M. Ewig*
Registration Chairman, *Charles F. Lo Balbo*
Auditor, *George H. Gordon*
Get-Together Luncheon, *Saul Jeffee*
Banquet and Awards Session, *Byron Roudabush*
Entertainment Chairman, *Joseph Dougherty*
Golf Tournament, *Kenneth M. Mason*
Hospitality and Ladies Committee
Chairman, *Louis Feldman*
Co-hostesses, *Mrs. Eric C. Johnson*
Mrs. Arthur J. Miller
Mrs. Louis Feldman
Administrative Assistants, *John J. Kowalak*
William H. Metzger
Membership Chairman, *Robert Burns*
Publicity, *Standish Holmes* and *Barbara Skeeter*

Among the papers scheduled for presentation is "The Influence of Recent Scientific Discoveries on the Future of Cinematographic Technique," by Prof. Jahoda of Czechoslovakia. The paper will survey present trends and will discuss possible future developments with emphasis on data recording. Information on the congress is available from Secretariat of the Salone Internazionale Della Tecnica, corso Galileo Ferraris 60, Torino, Italy.

Newly elected officers for 1961-62 of the Industry Film Producers Association, 6085 Sunset Blvd., Hollywood 28, are: *President*, Raymond E. Fielding of the University of California, Los Angeles; *Executive Vice-President*, Carl N. Brewster, Aerospace Corp.; *Financial Vice President and Treasurer*, Ed Hunter, North American Aviation; *Editorial Vice-President*, Jack R. Gabrielson, Douglas Aircraft Co.; *Chapter Vice-President*, Ralph Hall, Convair; *Secretary*, Justin M. Purchin, Systems Development Corp.; *Convention Vice-President*, Tony Gorsline, Aeronutronics. The IFPA was founded in 1957. The membership of over 400 includes motion-picture producers, cameramen, writers, directors, film editors, supervisors, sound men, animators and supporting technical specialists. In addition to the Los Angeles group, there are Chapters at Cape Canaveral, Fla., New York, and Marieta (Atlanta), Ga.

The Instrument Society of America will hold its 16th Annual Instrument-Automation Conference and Exhibit September 11-15, in Los Angeles. Sessions will be in the Biltmore Hotel and the Exhibit in the Memorial Sports Arena. Theme of the Conference is "Reliable Information From Under Water to Outer Space." Organizations cooperating with ISA by arranging and presenting special sessions include American Chemical Society, American Meteorological Society, California Natural Gas Association, IRE, Precision Measurements Association, Professional Group on