

GCSA Education Program

About 50 agronomists, supts. and representatives of manufacturing and distributing concerns will be included among the speakers and panelists on the education program at the GCSA's 34th international turf conference and show at the El Cortez Hotel in San Diego. The four-day program starts on Feb. 11.

Here is the schedule:

Monday, February 11

Morning Session: Theme— World About Us

Chairman, Gene C. Nutter, executive dir., GCSA. Welcome to San Diego— Mayor Charles C. Dail. Response— Sherwood A. Moore, pres., GCSA. Keynote speech — Leonard Strong, past pres., GCSA.

Birdies in Space — Ray T. Blair, community relations dept., General Dynamics, San Diego.

Government by the People — Pres. Henry D. Moyle, Church of Latter Day Saints, Salt Lake City.

Special program — to be announced.

Afternoon Session: Theme — Public Relations at Work

Chairman, Maj. Fred Bove, supt. Brentwood CC, L.A.

Supt. Puts Best Foot Forward — Tom Leonard, River Oaks, Houston.

What Goes on at Toastmasters — Fred Schwartz, Cy Campbell, William Loerke, Howard Gray and John Williamson of Toastmasters International (Region II).

Public Relations in Industry — John C. Norton, Toro Mfg. Corp., Warren McCleary, B. Hayman Co., L.A., and Joseph H. Burger, H.W. Nootbaar Co., Pasadena.

Tuesday

Morning: Exhibits open.

Afternoon Session: Theme — Advancing Technology

Chairman, John Madison, UCLA assistant turf specialist.

Water Resources Problems of the West — Warren A. Hall, UCLA.

What Makes Plants Respond (phytron research) — Victor L. Youngner, UCLA.

Slo-Release Fertilizer Material — O. R. Lunt, UCLA.

The Unchained Goddess — Bell Laboratories film on weather.

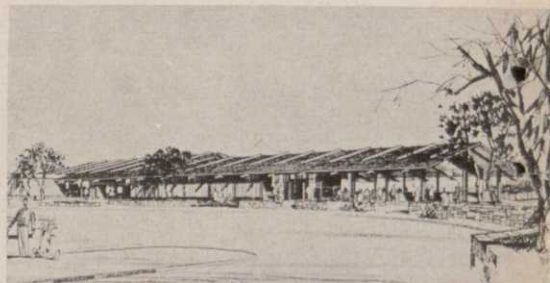
Wednesday

Morning Session: Theme — Northern & Eastern maintenance. Chairman, James R. Watson, Jr., Toro Mfg. Co.

Planning Off-Season Operations — L. R. Shields, Woodmont CC, Rockville, Md.

Ice Sheet Damage — Ted W. Woehrl, Beverly CC, Chicago.

Voices of Experience — Ernest Schneider, Big Springs CC, Louisville, Joseph E. Butler, United Shoe CC, Beverly, Mass.,



Persons attending the GCSA convention will get a chance to test San Diego's first lighted course, Mission Bay GC, when they visit the California city in February. It was completed in January. The 18 holes, designed by Ted Robinson, Palos Verdes architect, range from 100 to 350 yards. A 55-tee range is located adjacent to the course. Murals in the clubhouse depict golf's history. More than \$90,000 was spent in the lighting installation.

Ray H. Gerber, Glen Oak CC, Glen Ellyn, Ill.

Irrigation — Automation in the East — John T. Singleton, Singleton Irrigation Systems, Inc., Manchester, N. H.

Afternoon Session: Theme — Southern & Western maintenance

Chairman, Mark S. Gerovac, Oro Valley CC, Tucson.

Irrigation — Automation in the West — Donald Hogan, irrigation engineer, Seattle.

Northwest Turf Problems — Roy L. Goss, Western Washington exp. station.

Voices of Experience — James L. Haines, Denver CC, Arthur A. Snyder, Paradise Valley CC, Scottsdale, Ariz., Kenneth L. Putnam, Seattle GC.

Mechanical Planting of Fairways — E.

Ray Jensen, Southern Turf Nurseries.

Turf Maintenance in Mexico — Carlton E. Gipson, Club Campestre de la Ciudad, Mexico City.

Thursday

Morning Session: Theme — Fundamentals of Superintending

Chairman, Fred V. Grau, Hercules Powder Co.

An Assistant in Your Future? — Joe B. Williams, Santa Ana (Calif.) CC.

Fundamentals of Equipment Use — John L. Kolb, Minikhada GC, Minneapolis.

Fundamentals of Crew Management — Cliff A. Wagoner, Del Rio G & CC, Modesto, Calif.

Management Aids — Charles F. Shiley, North Hills CC, Milwaukee, Paul Voykin, Briarwood CC, Deefield, Ill., Robert V. Mitchell, Sunset CC, Sappington, Mo.

Grooming Your Course — Ted J. Rupel, Cherry Hills CC, Englewood, Colo.

Afternoon Session: Theme — Practices & Problems

Chairman, Charles G. Wilson, Milwaukee Sewerage Commission.

Public Course Operation — Earl F. Yesberger, North Olmsted (O.) CC, B. K. Jones, City of Long Beach, Calif.

Techniques of Contract Fumigation on Greens — Donald E. Leaman, Neal A. MacLean Co., El Monte, Calif.

More on Golf Car Problems — George L. Lanphear, Thunderbird CC, Palm Springs and Paul J. Addessi, Tamarisk CC, Palm Springs.

Top Turf Tips — Leland Burkhart, U. of Arizona, Norman R. Goetze, Oregon State College, Charles L. Gould, Western Washington exp. station.

Qualities of an Outstanding Supt. — James L. Holmes, USGA green section.

Quarter-Century Awards to be Made at Banquet

Fourteen veteran supts. will be awarded quarter-century emblems by the GCSA at the annual banquet on Feb. 14. They are:

Richard Baxter, Taconic GC, Williamstown, Mass.; W. F. Bennett, Kokomo (Ind.) CC; Anthony J. Factor, Connoquenessing CC, Elwood City, Pa.; James L. Haines, Denver CC; D. Lester Hall, San Jose CC, Jacksonville, Fla.; Harold P. Henry, Hillcrest, Kansas City; Norman C. Johnson, Ft. Myers (Fla.) CC; William H. Johnson (ret.) Rialto, Calif.; John S. McCoy, Cincinnati CC; Malcolm E. McLaren, Oak-

Golfdom Luncheon

Golfdom magazine again will be host to supt. fathers and sons and sons-in-law at a luncheon at the GCSA convention. This will be the sixth year that the affair is being sponsored by Joe and Herb Graffis. It will be held on Wednesday, Feb. 13, at noon in the Don Room which is located on the main floor of the El Cortez Hotel. Officials and directors of the GCSA also have been invited to attend the luncheon.

Golf Tournament

The annual GCSA 36-hole golf tournament will be played in Palm Springs, Feb. 6-8. Registration for the tournament is scheduled for the 6th at Palm Desert GC, with the 7th and 8th set aside for the competitive rounds. In addition to the Championship flight there will be pro-supt., chapter team, Senior, associate member, exhibitor, guests and green chairmen and pro-celebrity competitions. George L. Lanphear, Thunderbird CC supt. and chairman of the tourney committee, is in charge of transport and club rentals. For the ladies, Dale Andreason, Riviera Hotel pro, will conduct a clinic. A ladies' tournament (green fees waived) also is scheduled.

Green Chairmen's Forum

Green chairman who attend the convention will be guests of the GCSA at a luncheon and education forum to be held in the Cotillion Rooms 1 & 2 of the El Cortez on Feb. 12. Speakers will include Walter A. Slowinski of CMAA, who will discuss new tax legislation; Herb Graffis, who will talk on the changing game of golf; Elmer Border, whose subject will be "Trends in Maintenance"; and Charles Laws, green chairman at San Gabriel (Calif.) CC, who will explain the chairman's role as he sees it. Emanuel Levy, green chairman of Brentwood CC in Los Angeles, will be chairman of the forum.

wood, Cleveland; M. J. Palmer, Latrobe CC, Youngstown, Pa.; William Stuppel, Exmoor CC, Highland Park, Ill.; W. C. Waters, Inverness, Toledo, O.; Earl F. Yesberger, North Olmsted (O.) GC.