Golf Course Europe '89 has taken final form, loaded with expert developers like Club Corp. of America International President James Hinckley, agronomists like Dr. James B. Beard of New England and the National Golf Foundation are joining together to encourage golfers to extend their playing season into the fall.

The conclave, Oct. 4-6 in Weisbaden, West Germany, has been fashioned as "a perfect opportunity to find out all about the latest developments in the design, construction, maintenance of golf courses and on golf club management" as well as an exhibition of golf course equipment.

Toby Rijks of Expoconsult, the conference organizers, says golf course people from around the world will speak on topics ranging from master plans to irrigation techniques, golf course design and construction, public courses, turf and maintenance, golf club management, remodeling courses, and golf and the environment, and the European golf market in the 1990s.

A sampling from the Golf Course Masterplans talks at 10 a.m. Oct. 4 includes "Analyzing the Market Demand for a Golf Course within a Local Community" by G. Cory of Economics Research Associates in San Francisco, Calif.; "A Renaissance" by A. Todd of Bradford Benz Architects in London; and "Important Considerations for Building a Golf Course" by architect Bill Amick of Daytona Beach, Fla.

The Oct. 4 Irrigation Techniques talks will include "Key Considerations for Golf Course Irrigation" by R. Kruger of Rain Bird Deutschland GmbH and "Effective Water Distribution Through Soil Wetting Agents" by D.M. Powell of Aquatrols Corp. of the United States.

The afternoon session on Oct. 4 will span topics from "How To Design a Golf Course to World Class Standards for an International Market" by Poelot to "Computer-assisted Design and Golf Course Conception" by E. Weller of Microgolf in Bordeaux, France, "The Municipal Golf Course" by Fream, and "Assuring Profitability in the Development of Public Golf" by P.T. Trendrich of Bay Ridge Golf Course in Sister Bay, Wis.

The Oct. 5 morning sessions will feature five speeches on turf and maintenance, including "New Grasses for Today's Golf Courses" by J. Franks of British Seed Houses Ltd. in Cheshire, England, and "Identification and Control of Common Diseases on Golf Courses" by Professor P.H. Dernoeden of the University of Maryland; and four sessions on golf club management, including Hinckley's talk on "The Feasibility of a Golf Club" and McLoughlin's lecture on "Computerizing a Fully Integrated Golf Program."

Afternoon sessions Oct. 5 will encompass "Soil Root Zones and Turfgrass Selection" by Dr. Beard; "Improved Grasses for Greens, Tees and Fairways of the Mediterranean" by Jim Bowyer of Southern Turf Nurseries in Nocross, Ga.; and "Recognizing Diseases of Putting Greens" by Dr. Dernoeden. Also in the afternoon Oct. 5, speakers will discuss the market in the 1990s of the United Kingdom, the Netherlands, Belgium, France, Austria, Sweden, Italy, West Germany and Spain.

Kenneth Killian of Killian Design Group in Palatine, Ill., Fream, Dr. E. Rehm of Marx Bergbau GmbH & Co. and M. Sonnowitz of Mark Eliot Golf Design, Inc. in Lake Worth, Texas, will speak on Oct. 6 on various aspects of remodeling courses.

Also on Oct. 6, Steve Wharton of Hall-Kimbrell Environmental Services in Lawrence, Kansas, will speak on "Environmental Management Programs in Course Operations," while other environmental subjects will be covered by D. Stubbs of The Golf Course Wildlife Trust in London, Dr. J.A. van der Schroef of Gronstijn in De Bilt, Holland, and senior designer Craig Schreiner of Hurdzan Design Group in Columbus, Ohio.

Expoconsult, headquartered in Holland with a telephone number 031-3485-7377, may be contacted for further information on the conference.

---

**Beauty and the Best.**

If you want your golf course to sparkle with the beauty and playability golfers expect, then you need the best irrigation system you can find. TORO. Palmetto Dunes chose Toro.

Toro control systems help you develop superior turfgrass and save money at the same time. Toro sprinkler heads, with low precipitation rates, apply water more effectively and more efficiently, taking you another step toward better turfgrass, while saving you water, energy and money.

When Toro created the first fully automatic, ET-driven, computerized control system (Network 8000), it took irrigation control a giant stride forward.

Now, with perfection of the new "4.0" software package, Toro has taken another step toward better turfgrass, while saving you water, energy and money.

When Toro created the first fully automatic, ET-driven, computerized control system (Network 8000), it took irrigation control a giant stride forward.

Now, with perfection of the new "4.0" software package, Toro has taken another step toward better turfgrass, while saving you water, energy and money.

When you combine the ultimate benefits of a Toro controller with the efficiency of Toro low-precipitation rotary sprinklers, you have today's most advanced and most cost-efficient total irrigation system.

The Toro Company, Irrigation Division, Dept. GCN-889, P.O. Box 489, Riverside, CA 92502.

---

**NGF, PGA push fall play**

For the fifth year, The Professional Golfers' Association of America and the National Golf Foundation are joining together to encourage golfers to extend their playing season into the fall.

Autumn golf posters have been distributed to the nation's 12,000 golf facilities, and four-color magazine advertisements will be appearing to encourage fall play.

Golf pros have received suggestions for autumn activities, such as coupling morning golf with afternoon football parties and family golf outings combined with sociable evening hayrides.

---

**FOR FREE INFORMATION CIRCLE # 342**