(Continued from page 13)

pursuit of the future through scholarly endeavor—Research. It is only one of the three facet approach I will utilize to work towards sustainability of our management systems, still, it more likely will serve as the guiding light towards which our educational efforts are directed. I will be bringing on some graduate students shortly and will be embarking on some research initiatives which address various aspects of reducing management inputs.

Specifically, one area of basic research we will be investigating is the mechanisms by which the cool-season grasses acclimate and deacclimate to low-temperature. Dr. Beard began some research into this area in the early 1970's, and since then there has been little mechanistic type research which could lead to enhanced selection and breeding of low-temperature tolerant species. We have already put out several research plots to investigate the benefit of a late fall topdressing of brewery waste to suppress snow mold and enhance winter survival.

Finally, part of my vision would be to develop a long term project which involved construction and utilization of functional wetland systems on golf courses. I wonder about the feasibility of composting organic waste generated on the golf course, introducing it into a wetland ecosystem and creating a sustainable source of organic matter. These types of systems could serve as biological recyclers capable of producing usable products, such as water and green manure, which could be applied as fertilizers, topdressing, and possibly contain microbial antagonists which could suppress diseases.

A natural wetland system serves a similar function in nature as a transitional area between the upland soils and bodies of water. Functional wetlands are being investigated as a

means of recycling water used for greenhouse crop production, however, to my knowledge no one has proposed this idea for a golf course system.

It is an exciting time to be involved in golf course management as we make the transition into the next century. It will be a time I'm sure that will hold many challenges that I could not envision, even in my wildest dreams! As a member of this industry I feel compelled to aid in working on the challenges of today and looking out to

what might challenge us tomorrow.

I am committed to making contributions to this field which improve our management schemes and attract quality individuals who desire to serve others and the environment. With the addition of Julie Meyers and the continued efforts of Chuck Koval and Wayne Kussow, I see our program as being the most progressive and innovative turf program in the world.

Here we go! W

## Wisconsin Golf Course Survey



## 1992 SYMPOSIUM GETS HIGH MARKS

By Rod Johnson

While filling out one of the numerous surveys and questionnaires that we are subjected to, have you ever wondered about the results? Does anyone really tabulate the information and does my response really have influence in future decisions?

A questionnaire was distributed at registration to every 1992 Symposium attendee. The intent of the questionnaire was to see if the established format and the new location met with attendees approval.

It is the continuing goal of the Symposium Committee to provide a stimlating educational opportunity to the most discriminating of golf turf managers. Judging from the responses of the 84 attendees who took the time to return the questionnaire, we're on the right track.

Attendees were asked to rate on a scale of 1 to 5, with 5 being excellent, the following:

1. Did the content of the education-

- al program meet your expectations? 46-5's 30-4's 7-3's 1-2
- Were the speakers knowledgeable on the subject matter? 56-5's 25-4's 2-3's 1-2
- Was enough time allotted for speakers to develop their topics? 43-5's 25-4-s 16-3's
- 4. In general how would you rate the location and facilities of the 1992 Symposium? 55-5's 19-4's 7-3's 2-2's 1-1
- 5. Have you attended the Wisconsin Golf Turf Symposium in the past? 66-YES 16-NO

The answers to these questions, along with the additional comments, indicate a high level of satisfaction with the 1992 Symposium. Of extreme interest to the committee is the high marks that the Hyatt received. More than 88% of respondents rated the facilities as a 4 of better. See you at the Hyatt in '93!



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