

**ILLINOIS TURFGRASS FOUNDATION
Advanced Registration
18th ANNUAL CONFERENCE**

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_____ ITF Member \$22.00

_____ I.T.F. Non Member \$30.00

_____ Additional Banquet Tickets \$12.00

Please make checks payable to: ILLINOIS TURFGRASS FOUNDATION. Mail to: 11020 S. Roberts Road, Palos Hills, Illinois 60465.

TURFGRASS WORKSHOP

Tuesday, December 13, 1977

FIRST SESSION -- 10:00 a.m. - 12:00 p.m.

- A. _____ TREE CARE PROBLEMS
Dr. David Williams, Department of Horticulture, U. of I.
- B. _____ THE PHYSIOLOGY OF TURFGRASS FERTILIZERS
Dr. Roger Funk, Davey Tree Expert Co., Kent, Ohio

SECOND SESSION -- 1:00 p.m. - 3:00 p.m.

- A. _____ HYDRAULIC MAINTENANCE - WHAT CAN RESULT IF NOT PERFORMED
Toro Co. Staff
- B. _____ DIAGNOSING TURFGRASS FIELD PROBLEMS
Dr. A. J. Turgeon, Department of Horticulture, U. of I.

THIRD SESSION -- 3:00 p.m. - 5:00 p.m.

- A. _____ THEORY AND OPERATION OF HYDROSTATIC TRANSMISSIONS AS APPLIED TO THE TURF INDUSTRY
Toro Co. Staff
- B. _____ HERBICIDE DAMAGE AND RELATED PROBLEMS ON WOODY ORNAMENTALS
Dr. Robert Partyka, Chem-Lawn Corp., Columbus, Ohio

GENERAL RESEARCH SESSION

Wednesday AM, December 14, 1977

Moderator: Charles Meaker, Superintendent and Owner, Rogala Public Links, Mattoon, IL
Assistant: Gary Clayton, Graduate Research Assistant, Department of Horticulture, U. of I.

8:30 - 8:55 a.m.
SOIL FUMIGATION FOR TURFGRASS SOILS
Mr. Stewart Calkins, Dow Chemical U.S.A., Midland, Michigan

8:55 - 9:20 a.m.
AN INTENSIVE LOOK AT COLD WEATHER PYTHIUM
Dr. John Saladini, E.I. Du Pont De Nemours & Co., Wilmington, Delaware
9:20 - 9:45 a.m.
COMPATABILITY OF PESTICIDES AND FERTILIZERS AND TANK MIXTURE PROBLEMS
Dr. Robert W. Miller, Vice-President, Chem-Lawn Corp., Atlanta, Georgia
9:45 - 10:00 a.m.
WELCOME ADDRESS
Dr. William George, Chairman, Department of Horticulture, U. of I.
10:00 - 10:15 a.m. - Break
10:15 - 10:40 a.m.
METHODS FOR IMPROVING WATER EFFICIENCY ON TURFGRASS SITES
Dr. J. R. Watson, The Toro Co., Minneapolis, Minnesota
10:40 - 11:05 a.m.
CONTEMPORARY USE OF PERENNIAL RYEGRASSES
Mr. Howard Kaewer, Northrup, King & Co., Minneapolis, Minnesota
11:05 - 11:30 a.m.
A CONTEMPORARY VIEW OF TURFGRASS THATCH
Dr. Kirk Hurto, Department of Horticulture, U. of I.
11:30 - 12:00 p.m.
ILLINOIS TURFGRASS FOUNDATION BUSINESS MEETING

GOLF TURF SESSION

Wednesday P.M., December 14, 1977

Moderator: Ray Harris, Superintendent, Illini Country Club, Springfield, Illinois
Assistant: Margaret Stephan, Graduate Research Assistant, Department of Horticulture, U. of I.

1:30 - 1:55 p.m.
DEW IS NOT DEW
Mr. T.C. Mascaro, Pres., Turfgrass Products Corp., North Miami, Florida
1:55 - 2:20 p.m.
BENTGRASS BREEDING
Dr. J.M. Duich, Department of Agronomy, Pennsylvania State University
2:20 - 2:45 p.m.
MANAGING BENTGRASS GREENS DURING A SUMMER CRISIS
Mr. A.M. Radko, USGA Green Section, Highland Park, New Jersey
2:45 - 3:00 p.m. - Break
3:00 - 3:25 p.m.
CHARACTERIZATION OF A NEW GOLF COURSE PEST AND OTHER INSECT UPDATES
Dr. Roscos Randell, Ag. Entomology, U. of I.
3:25 - 3:50 p.m.
SOIL LAYERING PROBLEMS AND ITS IMPACT ON TURFGRASS QUALITY
Dr. L.A. Spomer, Department of Horticulture, U. of I.
3:50 - 4:15 p.m.
TOPDRESSING YOUR WAY TO BETTER GREENS
Dr. Roy L. Goss, Department of Agronomy, Washington State University
4:15 - PANEL DISCUSSION ON TOPDRESSING

FERTILIZERS FOR THE LAWN CARE INDUSTRY -
PRO AND CON

Mr. Roger Brown, the Andersons, Maumee, Ohio

4:00 - 4:20 p.m.

WARM SEASON GRASSES - SELECTION AND
ESTABLISHMENT

Dr. Herb Portz, Department of Plant and Soil
Sciences, S.I.U.

4:20 p.m.

PANEL DISCUSSION ON LAWN CARE PROBLEMS

6:30 p.m. - Banquet

Moderator: Richard Lamkey, President, Illinois Turf-
grass Foundation, Superintendent, Moon
Lake Golf Course, and Pres., Northern
Illinois Landscape Co., Hoffman Estates,
Illinois

Entertainment by the U. of I. Men's Glee Club

Speaker: Mr. T.C. Mascaro, Pres., Turfgrass Pro-
ducts Corp., North Miami, Florida.

'GROWING GRASS THE HARD WAY'

SYMPOSIUM

'Poa Annuua - Offense or Defense'

Thursday AM, December 15, 1977

Moderator: Alexander Radko, USGA Green Section,
Highland Park, New Jersey

Assistant: Kirk Hurto, Graduate Research Assistant,
Department of Horticulture, U. of I.

8:30 - 8:55 a.m.

METHODS OF CONTROLLING ANNUAL BLUE-
GRASS

Dr. A.J. Turgeon, Department of Horticulture, U. of I.

8:55 - 9:20 a.m.

CHEMICAL CONTROL OF ANNUAL BLUEGRASS

Dr. J.M. Duich, Department of Agronomy, Penn-
sylvania State University

9:20 - 9:45 a.m.

USE OF SULFUR AND OTHER NUTRIENTS IN AN
ANNUAL BLUEGRASS CONTROL PROGRAM

Dr. Roy L. Goss, Department of Agronomy, Washing-
ton State University

9:45 - 10:00 a.m. - Break

10:00 - 10:25 a.m.

A CULTURAL PROGRAM FOR SUSTAINING AN-
NUAL BLUEGRASS TURF

Dr. J.M. Vargas, Jr., Department of Botany and Plant
Pathology, Michigan State University

10:25 - 10:40 a.m.

LIVING WITH ANNUAL BLUEGRASS

Mr. Robert Williams, Superintendent, Bob O'Link
Golf Club

10:40 - 10:55 a.m.

COMBATTING ANNUAL BLUEGRASS WITH KEN-
TUCKY BLUEGRASS

Mr. Ted Mochel, Superintendent, Joliet Country Club

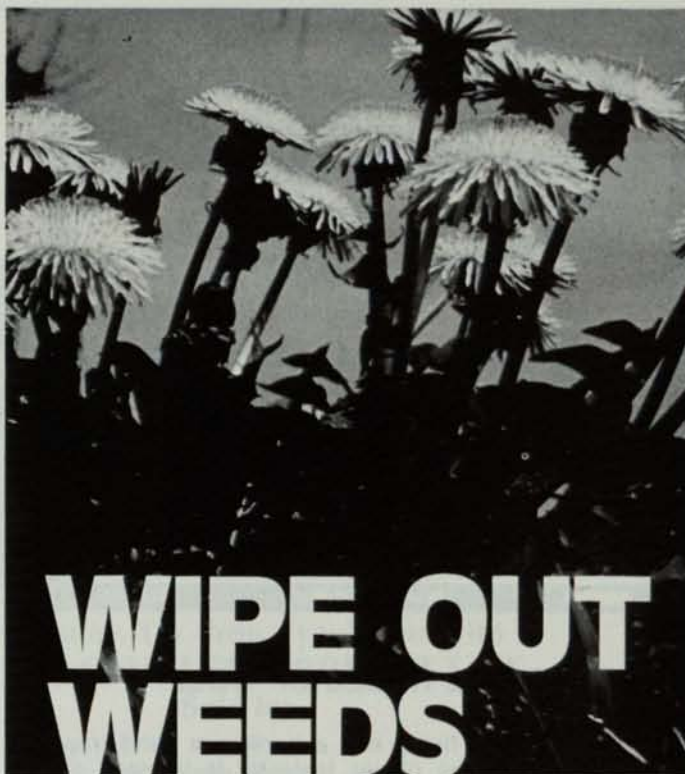
10:55 - 11:10 a.m.

COMBATTING ANNUAL BLUEGRASS WITH
CREEPING BENTGRASS

Mr. Wolfgang Mueller, Superintendent, Onwentsia
Country Club

11:10 a.m.

PANEL DISCUSSION ON ANNUAL BLUEGRASS



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