

Richard C. Pedersen is vice president, technical affairs for Jacobsen Manufacturing Co. He was formerly director of engineering for Jacobsen's Turf Products division. Pedersen will be responsible for managing product quality, safety, legal and environmental requirements, as well as engineering policies, procedures and standards. He will also be responsible for product liability, patent activities and new product technology. Pedersen is a Registered Professional Engineer.

Al Palladino has been appointed field sales manager for Melnor Industries. He will be responsible for the sale of Melnor products throughout the U.S. and will direct the activities of Melnor's regional sales managers and representatives.

Erling D. Schmidt has been named manager of engineering planning and construction with ICI United States central engineering department. Since joining the company in 1975 as senior project manager, Schmidt has been responsible for building and opening the company's \$70 million paraquat herbicide plant at Bayport, Tex., scheduled to open in late 1977.

James Walsh, MacFarland Co., Harrisburg, Pa., has been elected president of the Horticultural Research Institute. New vice president is **Robert Siebenthaler**, The Siebenthaler Co., Dayton, Ohio. John Flemer, Princeton Nurseries, Princeton, N.J., is the new treasurer, and **Robert Voorheis**, Blue Ridge Nurseries, Kansas City, Mo. will serve on HRI's Executive Committee.

Ed Shoemaker has been named director of sales and marketing for the turf division of Rain Bird. He has been with the company for 19 years, joining as an irrigation engineer in 1958. Shoemaker will be responsible for all market planning, product development and sales for the turf irrigation market in the U.S. Shoemaker has served on the Board of Directors of the Irrigation Association and is currently a member of the Industrial Advisory Council of the Golf Course Superintendents Association.

Monsanto Agricultural Products Co. has named Walter P. Hobgood as product manager for Roundup herbicide, non-crop. Hob-



Budecki



Palladino



Pedersen



Shoemaker



Tharrington

good joined Monsanto in 1973, and has most recently held the position of supervisor, market research, in the crop chemicals division.

Jack Welch is product manager of fertilizer and grass seed at Lakeshore Equipment & Supply Co. Welch formerly served as regional manager in the ProTurf division of O.M. Scotts and most recently as manager of the professional turf products department for Northrup, King & Co.

Williams H. Tharrington has been appointed product manager, agricultural engineering, by Stauffer Chemical Co. Tharrington is responsible for basic and applied systems engineering relating to the application of agricultural pesticides. He is also involved in various planning aspects aimed at improving new and existing products and coordinating advertising and sales.

Edward F. Mulcahey has joined Wilkie Turf Equipment Co. as marketing manager, turf and irrigation products. Charles Kemp has been named manager, irrigation department and Kurt Kraly has been promoted to manager, golf course and irrigation contractor sales.

Robert K. Bernard has been appointed as sales representative for agricultural chemicals for Rohm and Haas Company's central district. He will be responsible for western Minnesota and the Red River Valley of North and South Dakota. Prior to joining Rohm and Haas, Bernard was manager of the soil service center at the Farmers' Union Central Exchange, St. Paul, Minn.

Robert M. Budecki has been named manager, walk-behind products for the Simplicity Manufacturing Co. He will be responsible for planning and implementing changes to the company's lines of walk-behind mowers, tillers and snow throwers. Budecki joined the company in 1972 and has most recently served as national accounts manager.

Marvin M. Schreiber, research scientist with the USDA's Agricultural Research Service at Purdue University, has been named president-elect of the International Weed Science Society (IWSS).