## **BRIAN A. BIRRENKOTT**

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Dublin, Ohio 43016
(614) 793-8041
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#### **EXPERIENCE**

**Director – Agronomic New Product Development Dept**, R&D Division, The Scotts Company, Marysville, Ohio

- Lead R&D New Product Development Department, consisting of applied biologists and specialists in horticulture, soil science, plant pathology, entomology and agronomy.
- Develop and maintain Scotts research facilities and infrastructure to support professional, biological research.
- R&D Category Director for Scotts Consumer Lawns Business Unit and Scotts Lawn Service business unit. Work with Marketing to develop strategic plans and balanced project portfolios.

March 2005 to Present

# Category Director – Professional Business Group and Gardens Business Unit, R&D Division, The Scotts Company, Marysville, Ohio

- Professional Business Group product line included Osmocote<sub>®</sub> and Peters<sub>®</sub> fertilizers, MetroMix growing media and pesticide products for professional nursery growers.
- Gardens Business Unit products included Miracle-Gro® water soluble fertilizers, liquid fertilizers, potting soils, soil ammendments and herbicides.
- Business unit strategic planning, project portfolio management, resource allocation, technology development, marketplace dynamics, competitive tracking and business unit innovation.

November 2002 to Feb 2005

**Senior Scientist**, Field Biology Department, R&D Division, The Scotts Company, Marysville, Ohio

- Significantly improved Osmocote product line performance and consistency
- Gained Osmocote operational savings by simplifying production procedure.
- Developed superior controlled release fertilizer quality assurance technique.
- Spearheaded and supporterd commercialization of new Gardens Business Unit products and restages:
  - Miracle-Gro Effervescent Tablets
  - Osmocote
  - o Miracle-Gro Shake 'N Feed
  - Miracle-Gro All-Purpose Liquid
  - Miracle-Gro Weed Preventer.

February 1990 to October 2002

**Lawn and Garden Specialist**, L.L. Olds Garden Center, C&P Garden Center, Madison, Wisconsin

• Provided customer assistance with lawn and gardening needs.

May 1978 to January 1982

## **BRIAN A. BIRRENKOTT**

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**EDUCATION** Ph.D. - Horticulture

December 1989

University of Wisconsin-Madison

M.S. - Horticulture

December 1986

University of Wisconsin-Madison

University of Wisconsin-Madison

B.S. - Soil Science

December 1984

## PRESENTATIONS Slow release fertilizers for container production.

The Ohio State University Nursery Short Course. January 1999

## Scotts leach collection system for tracking CRFs in containers.

Oregon State University Nursery Growers Nutrition Short Course. June 1998

### The use of various fertilizers in nursery production.

51st Annual Pennsylvania Nurserymen & Allied Industries Conference. Feb. 1996

### The use of various fertilizers in the landscape.

51st Annual Pennsylvania Nurserymen & Allied Industries Conference. Feb. 1996

### **AWARDS**

**John A. Long Excellence in Research Award,** Scotts Research & Development Awards Banquet, January 1997. Scotts highest R&D honor to acknowledge outstanding contributions in controlled release fertilizer development.

**Research Innovation Award,** Scotts Research & Development Awards Banquet February 1996. The Release Mechanism of Various Controlled Release Fertilizer Technologies Using Single Particle Analysis.

**Outstanding Scientific Achievement,** Scotts Research & Development Awards Banquet, January 1994. The Development of a Quality Assurance Technique for the ScottKote Fertilizer Coating Technology.