



2002 International Symposium COMPOSTING AND COMPOST UTILIZATION

COMPOST
SCIENCE & UTILIZATION

MAY 6, 7, 8, 2002 COLUMBUS, OHIO, USA

Organizing Committee

Harry Hoitink
Fred Michel, Jr.

The Ohio State
University

Jerome Goldstein
Nora Goldstein
Robert Rynk

Compost Science
& Utilization
BioCycle

John Walker

United States
Environmental Protection
Agency

Patricia Millner

United States
Department
Of Agriculture

Contact Information

Composting 2002

The Ohio State
University
1680 Madison Avenue
Wooster, OH 44691
330-263-3848

Composting 2002

Compost Science
& Utilization
419 State Avenue
Emmaus, PA 18049
610-967-4135

Website

www.composting2002.org

Email

symposium@composting2002.org

Current Cosponsors

BioCycle,
Journal of Composting
& Organics Recycling

U.S. Environmental
Protection Agency
U.S. Department of
Agriculture

U.S. Composting Council
Composting Council
Of Canada
ORBIT Association

CALL FOR PAPERS AND ABSTRACTS

THREE DAYS of technical sessions and poster presentations will offer data and provide discussion on the most significant findings that are critical to a clearer understanding of the composting process and end product value. Particular emphasis at 2002 International Symposium will be on the relationship of composting and compost to environmental issues such as resource creation from residuals, nutrient management, soil and water quality, pathogen control, climate change and bioremediation impacts.

AUTHORS are invited to submit abstracts in English (2002 word limit) by August 31, 2001 that describe new and original research for oral presentation (see Proposed Program Topics).

ABSTRACTS for posters (2002 word limit) that present original research are due by November 15, 2001.

SUBMIT ABSTRACTS: Please submit abstracts electronically through the symposium web site: www.composting2002.org. If you cannot submit via the web site, please send abstracts by mail or fax. By Mail: Composting 2002, The Ohio State University, 1680 Madison Ave., Wooster, Ohio 44691, USA. By Fax: 610-967-1345 (USA). See following instructions for submitting abstracts by mail or fax. **All abstracts must be received by August 31, 2001.**

SCHEDULE FOR ABSTRACT SUBMISSION

Oral Presentations:

Deadline for abstract submission —
August 31, 2001

Notice to authors of acceptance or rejection of proposed papers; Instruction to accepted authors for manuscript preparation —
October 31, 2001

Deadline for manuscript submission —
December 31, 2001

Notification of results of peer review of accepted manuscripts —
February 28, 2002

Deadline for receipt of revised manuscripts —
March 31, 2002

Poster Presentations:

Deadline for receipt of abstracts for poster presentations —
November 15, 2001

Symposium proceedings and poster abstracts in electronic form will be made available as part of the registration. A hard copy of the proceedings will be published at a later date. Selected chapters of the proceedings will be published in Compost Science & Utilization.

PROPOSED PROGRAM TOPICS

Process Biology, Engineering and Management

- Microbial ecology of composting and compost utilization
- New molecular tools for compost analysis
- Role of microorganisms in organic matter conversion
- Design and optimization of composting systems
- Novel systems and feedstocks, blended products
- Odor measurement, characterization and management, biofiltration
- Nitrogen and phosphorus dynamics
- Economic viability of composting
- Extraterrestrial composting

Composting in Context of the Global Environment

- Public health, fate of pathogens (including emerging pathogens)
- Effects of composting and compost use on climate change
- Bioremediation of contaminated soils, ecological engineering
- Role of composting in modern landfills
- Animal manure composting/nutrient management and sustainability
- Soil quality and productivity; erosion control

Compost Quality and Utilization

- Compost contaminants; heavy metals, xenobiotics, plastics
- Biodegradable plastics and other polymers
- Stability standards, nutrient availability
- Spectroscopic techniques for compost quality
- Plant and animal disease suppression
- Impact of composts on plant and food quality
- Organic agriculture



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INSTRUCTIONS FOR SUBMITTING ABSTRACTS BY MAIL OR FAX

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I. Speaker Information

Last Name:

First Name:

Title (Ms, Dr, etc.):

Organization:

Street Address:

Address (cont.):

City:

State/Province:

Zip/Postal/Mail Code:

Country:

Work Phone:

FAX:

E-mail:

URL (optional):

II. Topic Classification

Please categorize your submission by selecting a category from the following list that most closely matches the subject matter of your paper. Your categorization will be used to direct your paper to a particular review committee and session.

First Preference:

Second Preference:

Topic Categories

Public Health Issues
Fates of Animal and Human Pathogens
Risk Assessment
Siting of Facilities
Greenhouse gas Emissions
Bioremediation of Contaminated Soils
Biodegradable Plastics
Heavy Metals, Xenobiotics
Ecological Engineering
Role of Composting
and Compost in Landfills
Methane Remediation
Developments in Manure Composting

Soil Quality and Productivity
Erosion Control
Microbial Ecology of
Composting/Compost
Composting Process Modeling
Novel Feedstocks
Design and Engineering
of Composting Systems
Blended Products
Odor Characterization, Measurement,
and Management
Nitrogen and Phosphorus Dynamics
Economic Analysis of Composting

Extraterrestrial Composting
Spectroscopy for Compost Quality
Analysis
Molecular Tools for Compost Analysis
Compost Stability
Nutrient Availability
Plant Disease Suppression
Fate of Plant Pathogens
Compost Use in Organic farming
Impacts of Compost on Food Quality
Other Topics

