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DESCRIPTION

*Waste Management* is devoted to the presentation and discussion of information on solid waste generation, characterization, minimization, collection, separation, treatment and disposal, as well as manuscripts that address waste management policy, education, and economic and environmental assessments. The journal addresses various types of solid wastes including municipal (e.g., residential, institutional, commercial), agricultural and special (e.g. construction and demolition, household hazardous, sewage sludge, and non-hazardous industrial) wastes.

We welcome both fundamental and applied research that can be related to problems of interest to solid waste researchers, practitioners and/or policy makers. Well documented case studies will be considered but they must describe results that can be applied beyond the specific location of the case study. Manuscripts that focus on the use of a waste material in a new product are often more suitable for a journal that focuses on the material properties of the product. In considering whether a manuscript is suitable for publication in Waste Management, consider whether the information is of potential use to solid waste researchers, practitioners and/or policymakers.

The following are some of the major areas in which papers are solicited:

- Generation and characterization
- Minimization
- Recycling and reuse
- Storage, collection, transport, and transfer
- Treatment (mechanical, biological, chemical, thermal, other)
- Landfill disposal
- Environmental assessments
- Economic analysis
- Policy and regulations
- Education and training
- Planning

AUDIENCE

Scientists, engineers and technical managers concerned with waste treatment and the engineering problems related to environmental protection laws.
IMPACT FACTOR

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ABSTRACTING AND INDEXING

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GUIDE FOR AUTHORS

INTRODUCTION

Journal scope

Waste Management is devoted to the presentation and discussion of information on solid waste generation, characterization, minimization, collection, separation, recycling, treatment and disposal, as well as manuscripts that address solid waste management policy, education, and economic and environmental assessments. The journal addresses various types of solid wastes including municipal (e.g., residential, institutional, commercial), agricultural, construction and demolition, household hazardous, coal combustion residues and other non-hazardous industrial wastes.

Manuscripts on the treatment and disposal of biosolids from wastewater treatment will only be considered if the manuscript describes a process that is also applicable to other solid wastes (e.g., anaerobic digestion, char production, thermal treatment, but not dewatering).

The following topics are not in the journal’s scope: wastewater, hazardous industrial waste, mining waste, radioactive waste, material science, land application of waste-derived products. Manuscripts on waste valorization are welcome in cases where the waste is a major part of the valorization process.

We welcome both fundamental and applied research that can be related to problems of interest to solid waste researchers, practitioners and/or policy makers. Well documented case studies will be considered but they must describe results that can be applied beyond the specific location of the case study. Manuscripts that focus on the use of a waste material in a new product are often more suitable for a journal that focuses on the material properties of the product. For example, studies on the use of a waste in transportation materials (concrete, asphalt) should be sent to journals that focus on those materials. In considering whether a manuscript is suitable for publication in Waste Management, authors should consider whether the information is of potential use to solid waste researchers, practitioners and/or policymakers. The following are some of the major areas in which papers are solicited: Generation and characterization Minimization Recycling and reuse Storage, collection, transport, and transfer Treatment (mechanical, biological, chemical, thermal, other) Landfill disposal Environmental assessments Economic analysis Policy and regulations Education and training Planning

Types of article

Waste Management considers the following types of papers for publication:

Full Length Articles (maximum of 6500 words) - a traditional full-length manuscript that describes original research or a well-documented case study. More detail on the word count is given below.

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Short Communications (less than 3,500 words) - A presentation of original research or a case study that is significant but more limited in scope than a full-length article.

Discussions (less than 3,500 words) - An editorial or a comment on a published manuscript. Editorials are only considered with prior approval of the Editors-in-Chief.

The word count does not include the abstract, references, nomenclature, acknowledgements, and appendices. Full length articles are limited to a combined total of 8 tables and figures. If the length of the manuscript, by either the word count or the number of tables and figures, exceeds the limit, then the authors must justify this in their cover letter.

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Authors that submit manuscripts to Waste Management are also expected to provide reviews to Waste Management when asked. This is considered as a professional responsibility.

PREPARATION

Peer review
Waste Management operates a single blind review process. All contributions will be initially assessed by the Editors-in-Chief for suitability for the journal. Papers deemed suitable are then typically sent to a minimum of two and more typically three independent expert reviewers to assess the scientific quality of the paper. The Editor is responsible for the final decision regarding acceptance or rejection of articles. The Editor's decision is final.

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