

Acta Universitatis Sapientiae

The scientific journal of Sapientia University publishes original papers and surveys
in several areas of sciences written in English.
Information about each series can be found at
<http://www.acta.sapientia.ro>.

Editor-in-Chief

Antal BEGE
abege@ms.sapientia.ro

Main Editorial Board

Zoltán A. BIRÓ
Ágnes PETHŐ

Zoltán KÁSA

András KELEMEN
Emőd VERESS

Acta Universitatis Sapientiae Agriculture and Environment

Executive Editor

Adalbert BALOG (Sapientia University, Romania)
adalbert.balog@gmail.com

Editorial Board

András BOZSIK (University of Debrecen, Hungary)
László FERENCZ (Sapientia University, Romania)
Tibor HARTEL (Mircea Eliade National College, Sighisoara, Romania)
Viktor MARKÓ (Corvinus University of Budapest, Hungary)
István MÁTHÉ (Sapientia University, Romania)
Rezső THIESZ (Sapientia University, Romania)
Ferenc TÓTH (Szent István University, Gödöllő, Hungary)
István URÁK (Sapientia University, Romania)



Sapientia University



Scientia Publishing House

ISSN 2065-748X

<http://www.acta.sapientia.ro>

Information for authors

Acta Universitatis Sapientiae, Agriculture and Environment publish only original papers and surveys in various fields of Agriculture especially plant breeding and protection, respectively Environment including management, protection and evaluation. All papers are peer-reviewed.

Papers published in current and previous volumes can be found in Portable Document Format (PDF) form at the address: <http://www.acta.sapientia.ro>.

The submitted papers must not be considered to be published by other journals. The corresponding author is responsible to obtain the permission for publication of co-authors and of the authorities of institutes, if needed. The Editorial Board is disclaiming any responsibility.

The paper should be submitted both in Word.DOC and PDF format. The submitted PDF document will be used as a reference. The camera ready journal will be prepared in PDF format by the editors. An accurate formatting is required in order to reduce subsequent changes of aspect to a minimum. The paper should be prepared on A4 paper (210 x 297 mm) and it must contain an abstract not exceeding 100 words.

Only papers written in English will be published in the journal (please use English spell-check). The paper should be prepared in single-column format not exceeding 12 pages in overall length including figures, tables and references.

The manuscript must have the following subheadings:

Abstract, Keywords, Introduction, Material and Methods, Results and discussions, Conclusions, Acknowledgements, References.

The template file from <http://www.acta.sapientia.ro/acta-agrenv/agrenv-main.htm> may be used for details

Submission must be made only by e-mail (acta-agrenv@acta.sapientia.ro).

One issue is offered to each author free of charge. No reprints are available.

Contact address and subscription:

Acta Universitatis Sapientiae, Agriculture and Environment
RO 400112 Cluj-Napoca, Romania
Str. Matei Corvin nr. 4.
E-mail: acta-agrenv@acta.sapientia.ro

Publication supported by



Printed by Gloria Printing House
Director: Péter Nagy