



ANALELE ȘTIINȚIFICE

ale

UNIVERSITĂȚII "OVIDIUS" CONSTANȚA

Seria MATEMATICĂ

Volumul XV (2007), fascicola 1

UNIVERSITATEA "OVIDIUS" CONSTANȚA



Universitatea Ovidius – Constanța, România,
Anale Științifice ale Universității Ovidius Constanța,
Seria Matematică, volumul 14, fascicula 1, 2006

This journal is founded by **Mirela Ștefănescu** and **Silviu Sburlan** in 1993 and is devoted to pure and applied mathematics. Papers on theoretical physics, astronomy and informatics may be accepted if they present interesting original mathematical results.

Published by Faculty of Mathematics and Computer Science, Ovidius University, Constanța, Romania.

Editor in-chief

Mirela Ștefănescu

Department of Mathematics and Informatics,
Ovidius University Constanta,
Mamaia Bd. 124, 900527
Constanta, Romania
e-mail: mirelast@univ-ovidius.ro

Managing editor

Cristina Flaut

Department of Mathematics and Informatics,
Ovidius University Constanta,
Mamaia Bd. 124, 900527
Constanta, Romania
e-mail: cflaut@univ-ovidius.ro

For subscriptions and submission of papers, please use the following address :

*Analele Științifice ale Universității Ovidius, Seria Matematică, Constanta,
Ovidius University, Mamaia Bd. 124 / Constanta 900527 Romania.*

e-mail:

mirelast@univ-ovidius.ro

cflaut@univ-ovidius.ro

EDITORIAL BOARD

- Serban Basarab** Mathematical Institute of Academy, Bucharest, Romania
e-mail: Serban.Basarab@imar.ro
- Constantin Corduneanu** University of Arlington, Texas, USA
e-mail: concord@uta.edu4.
- Gheorghe Dinca** University of Bucharest, Romania
e-mail: Dinca2002@yahoo.fr
- Gheorghe Gussi** Mathematical Institute of Academy, Bucharest, Romania
e-mail: ghgussi@imar.ro
- Solomon Marcus** University of Bucharest, Romania
e-mail: Solomon.Marcus@imar.ro
- Radu Miron** Al. I. Cuza University, Iași, Romania
e-mail: rmiron@uaic.ro
- Gheorghe Moroșanu** Al. I. Cuza University, Iasi, România
e-mail: gmoro@uaic.ro
and
Central European University, Budapest, Hungary
e-mail: gmoro@ceu.hu
- Constantin Năstăsescu** University of Bucharest, Romania
e-mail: cnastase@al.math.unibuc.ro
- Dan Pascali** Ovidius University, Constanta, Romania
and Courant Institute, New York, USA
e-mail: dp39@nyu.edu
- Nicolae H. Pavel** Ohio University, USA
e-mail: npavel@bing.math.ohio.edu
- Nicolae Popa** University of Bucharest, Romania
- Dorin Popescu** University of Bucharest, Romania
e-mail: Dorin.Popescu@imar.ro, dpopescu@gta.math.unibuc.ro
- Silviu Sburlan** Ovidius University Constanța, Romania
e-mail: ssburlan@univ-ovidius.ro
- Constantin Vârsan** Mathematical Institute of Academy, Bucharest, Romania
e-mail: Constantin.Varsan@imar.ro