

Editor: Ivailo M. Mladenov

Aims and Scope

Geometry and Symmetry in Physics is a fully-refereed, independent international journal. It aims to facilitate the rapid dissemination, at low cost, of original research articles providing background, perspectives, and useful sources of reference material. In addition to these contributions, the journal welcomes the extended versions of talks in the area of geometry of classical and quantum systems, delivered at the annual conferences on Geometry, Integrability and Quantization held in Bulgaria.

Indexing: The JGSP is indexed and/or abstracted in EBSCO, INSPEC, Mathematical Reviews, SCOPUS and Zentralblatt MATH.

Library Exchange: The JGSP welcomes exchange agreements. Proposals for exchange should be sent either to the Editor-in-Chief or to Mrs. Madlena Kiskinova (exch1@cl.bas.bg) who is a head of the respective department of the Bulgarian Academy of Sciences.

Associate Editors:

Jean-Francois Ganghoffer

LEMTA - ENSEM
2, Avenue de la Foret de Hays
BP 160 - 54505 Vandoeuvre
les Nancy Cedex, France
jfgangho@hotmail.com

Metin Gürses

Department of Mathematics
Bilkent University
06533 Ankara, Turkey
gurses@fen.bilkent.edu.tr

Boris Konopeltchenko

Dipartimento di Fisica
Universita di Lecce
73 000 Lecce, Italy
boris.konopeltchenko@le.infn.it

Robert Low

Mathematics and Physics
Coventry University
Priory Street
CV1 5FB Coventry, UK
mtx014@coventry.ac.uk

Charles-Michel Marle

Universite Pierre et Marie Curie
Institut de Mathematiques
4, place Jussieu
75252 Paris Cedex 05, France
cmm1934@orange.fr

Gregory L. Naber

Department of Mathematics
Drexel University PA
19104, Philadelphia USA
gregory.l.naber@drexel.edu

John Oprea

Department of Mathematics
Cleveland State University
Cleveland, Ohio 44115, USA
j.oprea@csuohio.edu

Jan J. Slawianowski

Institute of Fundamental
Technological Research
Polish Academy of Sciences
Pawińskiego 5B
02-106 Warsaw, Poland
jslawian@ippt.gov.pl

Zhanchun Tu

Department of Physics
Beijing Normal University
Beijing 100875, China
tuzc@bnu.edu.cn

Gijs Tuynman

UFR de Mathematiques
Universite Lille I
59655 Villeneuve d'Ascq Cedex
France
gijs.tuynman@univ-lille1.fr

Abraham A. Ungar

Department of Mathematics
North Dakota State University
ND 58105, Fargo, USA
abraham.ungar@ndsu.edu

Izu Vaisman

Department of Mathematics
University of Haifa, Israel
vaisman@math.haifa.ac.il

Alexandar B. Yanovski

Department of Mathematics
and Applied Mathematics
University of Cape Town
700 Rondebosch, Cape Town
South Africa
alexandar.ianovsky@uct.ac.za

JGSP Editorial Office

Journal of Geometry and Symmetry in Physics
Institute of Biophysics, Bulgarian Academy of Sciences
Acad. G. Bonchev Street, Block 21, 1113 Sofia, Bulgaria

E-mail: jgsp@obzor.bio21.bas.bg Website: <http://obzor.bio21.bas.bg/jgsp>

Telephone: +359 2 979 2637 Fax: +359 2 971 2493

Technical assistant: Dr. Mariana Hadzhilazova

© 2018 Bulgarian Academy of Sciences

ISSN 1312-5192

This volume is published with the financial support provided by the Bulgarian National Science Foundation under the grant DNP-06/13-2017.