

new from de Gruyter

Volume 1 · 1989

Forum Mathematicum

An international journal devoted to pure and applied mathematics
as well as mathematical physics

Editorial Board:

- M. Brin (College Park, USA)
F. R. Cohen (Lexington, USA)
V. Enss (Berlin, FRG)
R. Fintushel (East Lansing, USA)
M. Fliess (Gif-sur-Yvette, France)
M. Fukushima (Osaka, Japan)
G. Gallavotti (Rome, Italy)
R. Göbel (Essen, FRG)
K. H. Hofmann (Darmstadt, FRG)
J. Lindenstrauss (Jerusalem, Israel)
D. H. Phong (New York, USA)
D. Ramakrishnan (Ithaca, USA)
A. Ranicki (Edinburgh, GB)
P.-A. Raviart (Palaiseau, France)
D. S. Scott (Pittsburgh, USA)
D. Segal (Oxford, GB)
B. Shiffman (Baltimore, USA)
F. Skof (Torino, Italy)
K. Strambach (Erlangen, FRG)
G. Talenti (Florence, Italy)
R. B. Warfield (Seattle, USA)

Authors may submit original research articles for publication
directly to one of the editors or to:

“Forum Mathematicum”

Mathematisches Institut der Universität
Bismarckstrasse 1 1/2
D-8520 Erlangen, Federal Republic of Germany



de Gruyter
Berlin · New York

Communications in
**Mathematical
Physics**

Chief Editor A. Jaffe, Cambridge, MA

Editorial Board M. Aizenman, New York, NY
L. Alvarez-Gaumé, Boston, MA
H. Araki, Kyoto
A. Connes, Bures-sur-Yvette
J.-P. Eckmann, Genève
M. E. Fisher, College Park, MD
J. Fröhlich, Zürich
K. Gawedzki, Bures-sur-Yvette
J. L. Lebowitz, New Brunswick, NJ
J. Mather, Princeton, NJ
G. Parisi, Roma
B. Simon, Pasadena, CA
Ya. G. Sinai, Moscow
T. Spencer, Princeton, NJ
S.-T. Yau, Cambridge, MA

Advisory Board M. F. Atiyah, Oxford
F. Hirzebruch, Bonn
G. 't Hooft, Utrecht
R. Schrieffer, Santa Barbara, CA
I. Singer, Cambridge, MA
C. N. Yang, Stony Brook, NY

Responsible for Advertisements

Springer-Verlag
Printers
Printed in Germany

E. Lückermann, M. Stresow, Heidelberger Platz 3, D-1000 Berlin 33
Telephone: (030) 8207-0, Telex 01-85 411
Berlin Heidelberg New York Tokyo
Brühlsche Universitätsdruckerei, Giessen
© Springer-Verlag Berlin Heidelberg 1988
Springer-Verlag GmbH & Co KG, D-1000 Berlin 33