

Journal Of Differential Geometry

W. Klingenberg, <i>Simple closed geodesics on pinched spheres</i>	225
H. Omori, <i>A class of riemannian metrics on a manifold</i>	233
T. Nagano, <i>1-forms with the exterior derivative of maximal rank</i>	253
H. Flanders, <i>Non-parametric hypersurfaces with bounded curvatures</i>	265
J. A. Leslie, <i>Some Frobenius theorems in global analysis</i>	279
V. C. Lu, <i>Holomorphic mappings of complex manifolds</i>	299
V. Guillemin, <i>A Jordan-Hölder decomposition for a certain class of infinite dimensional Lie algebras</i>	313

JOURNAL OF DIFFERENTIAL GEOMETRY

Editors

- M. F. ATIYAH
The Mathematical Institute
Oxford, England
- R. BOTT
Harvard University
Cambridge, Mass. 02138
- E. CALABI
University of Pennsylvania
Philadelphia, Pa. 19104
- J. EELLS, JR.
Cornell University
Ithaca, N. Y. 14850
- F. HIRZEBRUCH
Mathematisches Institut
der Universität Bonn
Bonn, Germany
- C. C. HSIUNG
Lehigh University
Bethlehem, Pa. 18015
- W. P. A. KLINGENBERG
Mathematisches Institut
der Universität Bonn
Bonn, Germany
- J. J. KOHN
Princeton University
Princeton, N. J. 08540
- B. KOSTANT
Massachusetts Institute of Technology
Cambridge, Mass. 02139
- Y. MATSUSHIMA
University of Notre Dame
Notre Dame, Ind. 46556
- A. NIJENHUIS
University of Pennsylvania
Philadelphia, Pa. 19104
- L. NIRENBERG
Courant Institute
of Mathematical Sciences
New York University
New York, N. Y. 10012
- R. S. PALAIS
Brandeis University
Waltham, Mass. 02154
- H. SAMELSON
Stanford University
Stanford, Calif. 94305
- I. M. SINGER
Massachusetts Institute of Technology
Cambridge, Mass. 02139
- S. SMALE
University of California
Berkeley, Calif. 94720
- S. STERNBERG
Harvard University
Cambridge, Mass. 02138
- K. YANO
Tokyo Institute of Technology
Tokyo, Japan

Honorary Editorial Advisors

- S. S. CHERN
University of California
Berkeley, Calif. 94720
- W. V. D. HODGE
University of Cambridge
Cambridge, England
- A. LICHNEROWICZ
Collège de France
Paris, France
- D. C. SPENCER
Princeton University
Princeton, N. J. 08540

The Journal of Differential Geometry, published quarterly by Lehigh University in March, June, September and December, is devoted to the publication of research papers in differential geometry and related subjects.

The subscription price per volume is \$14.00; this is reduced to \$7.00 for personal use of private individuals.

Subscription orders and changes of address should be sent to the Journal of Differential Geometry, P.O. Box 6248, Providence, Rhode Island 02904, U.S.A.

Instructions for submission of manuscripts are given inside of the back cover of this issue.