

TWISTOR NEWSLETTER No. 40

CONTENTS

New Ideas for the Googly Graviton		
	Roger Penrose	1
Two point Norms for Massless Fields		
	Tim Field	13
The Rarita-Schwinger Equation for Einstein-Maxwell Space-times		
	Paul Tod	20
Conference Announcement		22
In Search of a Twistor Correspondence for the KP Equation		
	Steve Barge	26
On Group Theoretic Aspects of the Nonlinear Twistor Transform		
	Sergey A. Merkulov	31
Cohomology of a Quaternionic Complex		
	Robin Horan	37
A Nonlinear Graviton from the Sine-Gordon Equation		
	Maciej Dunajski	43
Abstracts		46

Short contributions for **TN 41** should be sent to
Twistor Newsletter Editor
Mathematical Institute
24-29 St. Giles'
Oxford OX1 3LB
United Kingdom
E-mail: tnews@maths.ox.ac.uk
to arrive before the 1st May 1996.