

THE FIELDS INSTITUTE FOR RESEARCH IN MATHEMATICAL SCIENCES

## **GEOMETRIC MECHANICS SEMINAR SERIES**

## **SPEAKER:**

## JOHN BLAND Department of Mathematics University of Toronto

On the Topic:

## Pseudoconformal Geometry on the 3-Sphere

In this talk we will discuss the geometry associated to pseudoconformal structures on the 3-sphere, and how ideas from complex analysis can be used to associate a canonical family of Riemannian metrics to a given pseudoconformal structure.

Friday, November 19, 1993

3:30 pm, Room 3018

at

The Fields Institute

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