Contemporary

TEXAS TECH UNIVERSITY

Distinguished Lecturers:

"GNAVOA: Groups, Nonassociative Algebras and Vertex Operator Algebras" ROBERT GRIESS, University of Michigan

"Classical and Quantum Schubert Calculus" WILLIAM FULTON, **University of Michigan**

"Vertex Operator Algebra Theory: Structure, Prospects and Problems" JAMES LEPOWSKY, **Rutgers University**

"Flows on Homogeneous **Spaces and Number** Theory" **GREGORY MARGULIS,** Yale University

EFIM ZELMANOV, Yale University. **Tentative Speaker,** TBA.

Sponsors:

Paul Whitfield Horn Professor Endowment, Texas Tech University

National Science Foundation

National Security Agency

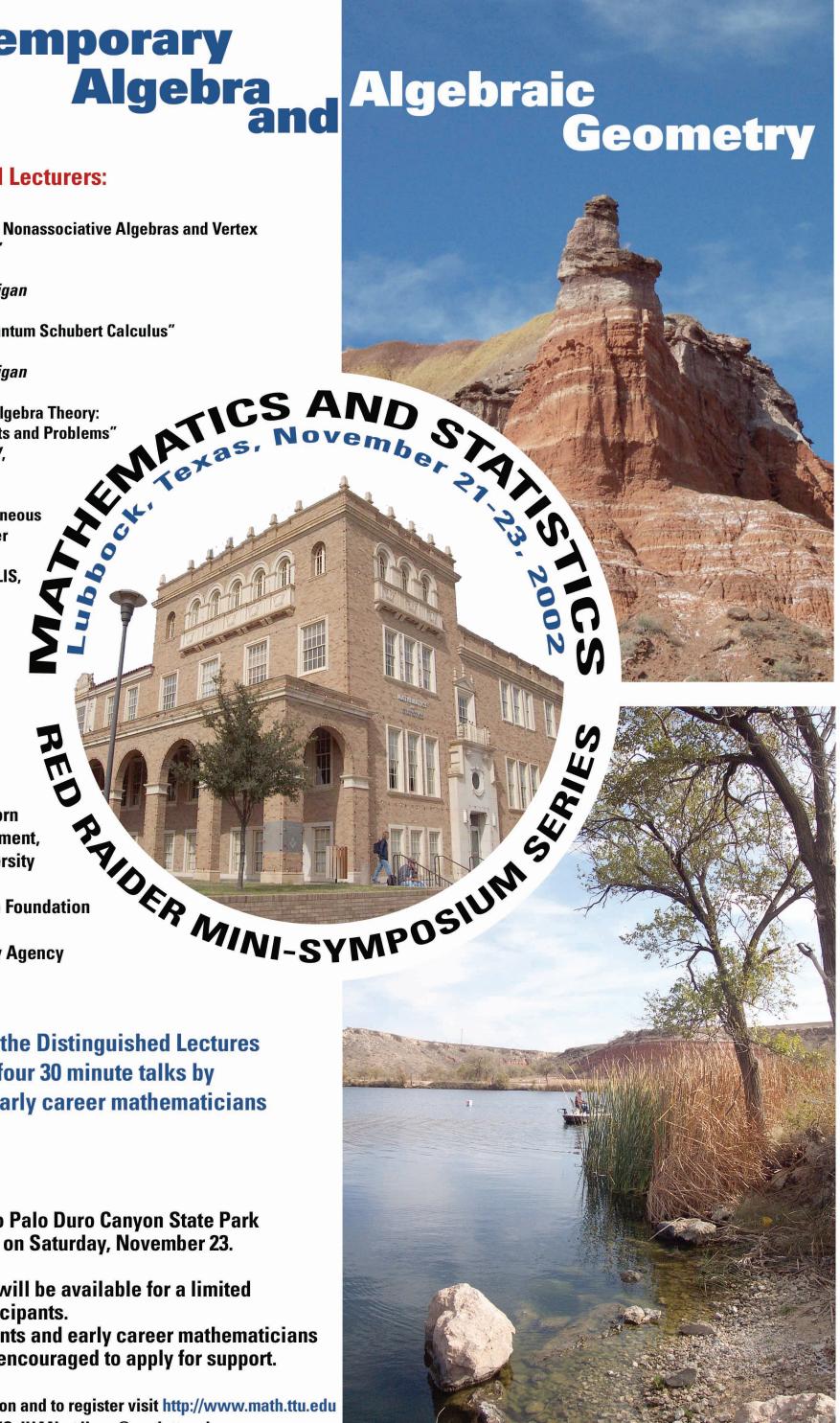
In addition to the Distinguished Lectures there will be four 30 minute talks by outstanding early career mathematicians in the field.

An excursion to Palo Duro Canyon State Park will take place on Saturday, November 23.

Travel support will be available for a limited number of participants.

Graduate students and early career mathematicians are especially encouraged to apply for support.

For more information and to register visit http://www.math.ttu.edu or contact LOURDES JUAN at Ijuan@math.ttu.edu



Design and photography by Yuri Trushin. Printed by PrinTech 08/02 3192