

CURRICULUM VITA

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UNIVERSITY RESEARCH EXPERIENCE

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Developed a procedure to compute the shear stress distribution on arbitrary cross-sections of curved beams subjected to torsion loads. No published method currently exists, except finite element analysis, to predict shear stresses in these situations.

Slow-Rolling Response Tests on the Test Pavements at the National
*Advancing Airfield Pavements: Proceedings of the 2001 Airfield
Pavement Specialty Conference, Chicago, Illinois, 30-44, 2001.*
*3rd International Conference on Road and Airfield Pavement
Technology - Beijing, China, 2, 1375-1383, 1998.*