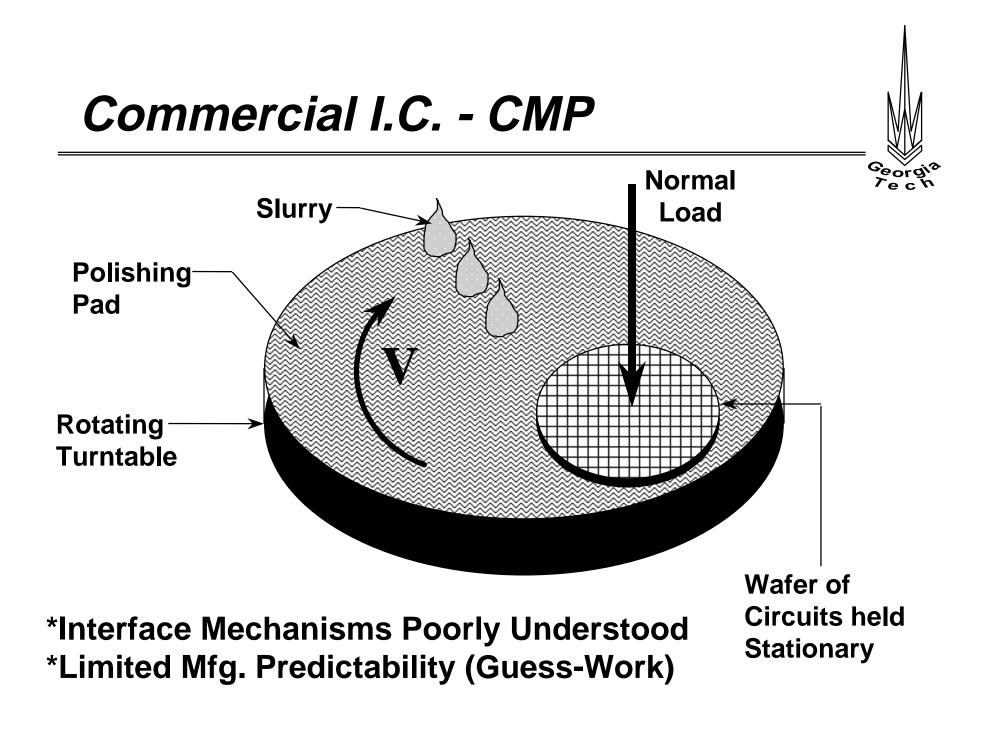
Interface Mechanisms of Chemical Mechanical Polishing



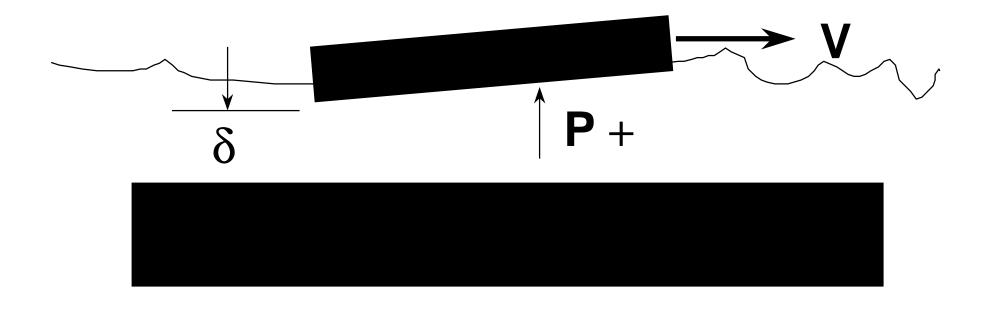
Joe Levert Advisor: Dr. Steven Danyluk

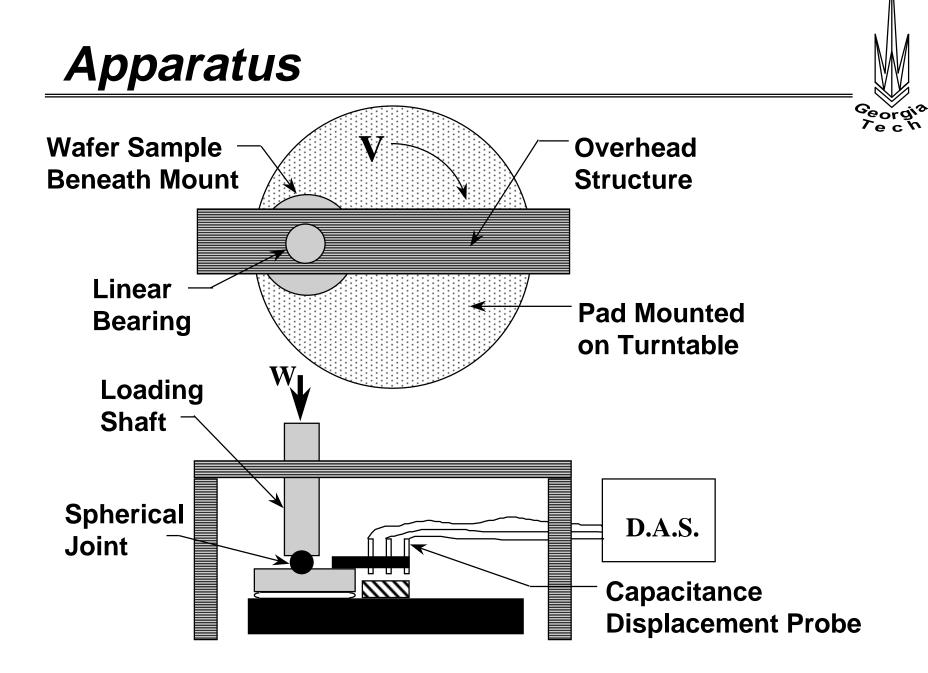


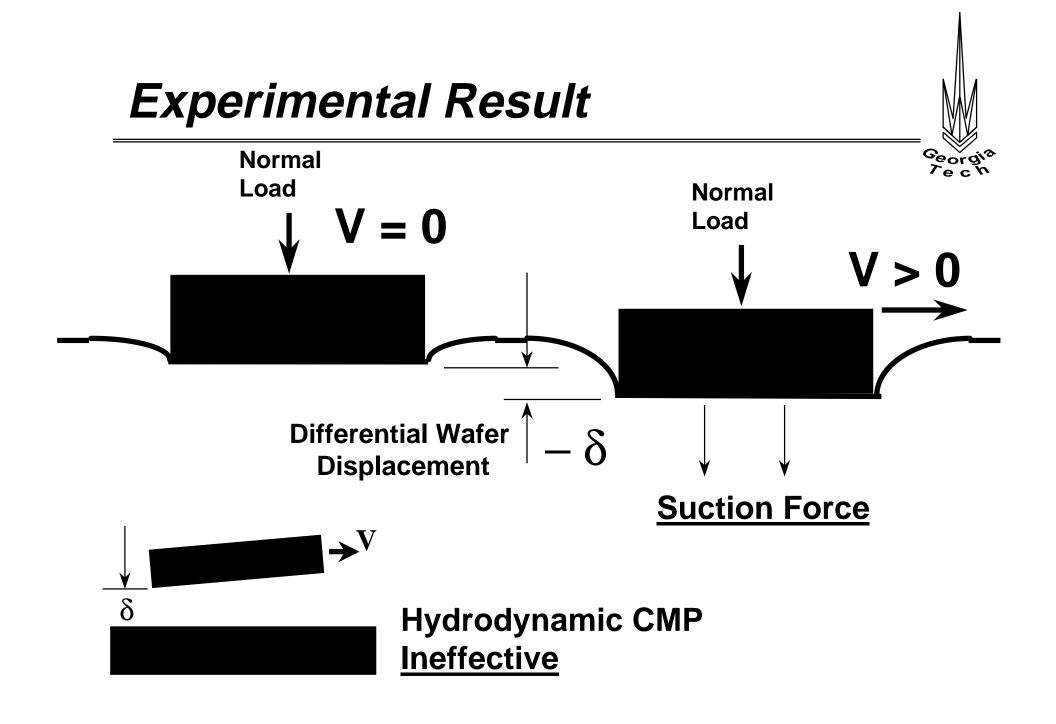
Expected Mechanism

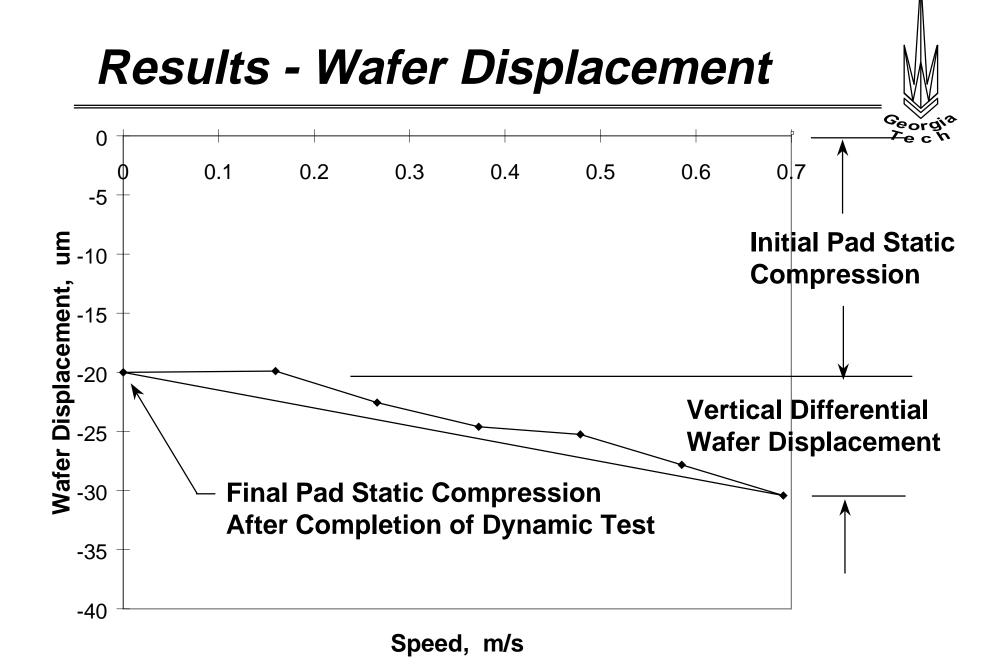


(Hydrodynamic Polishing)



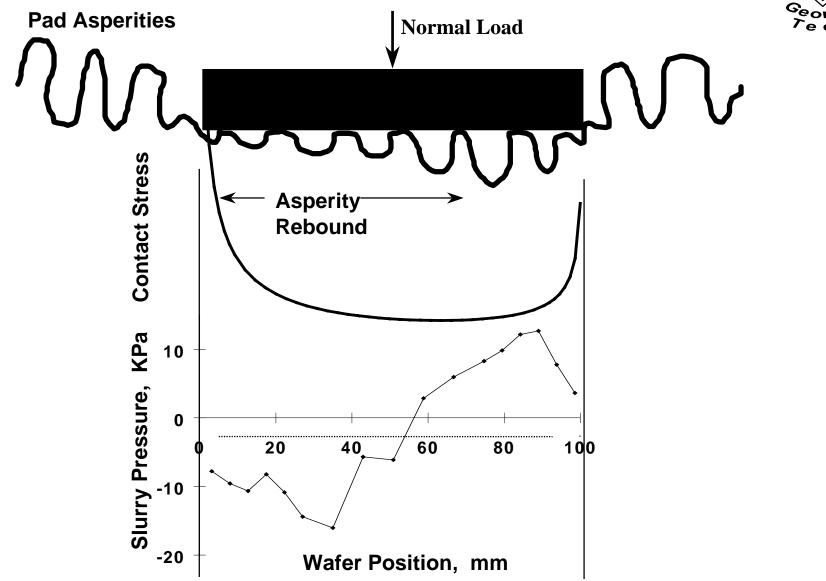




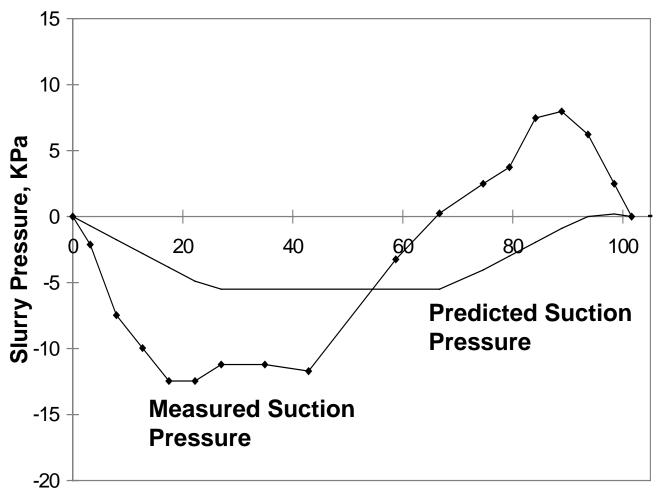




Suction Force Mechanism



Suction Force Model



 $\frac{G_{eorgin}}{T_{ech}}$

Sample Position, mm

Application



