

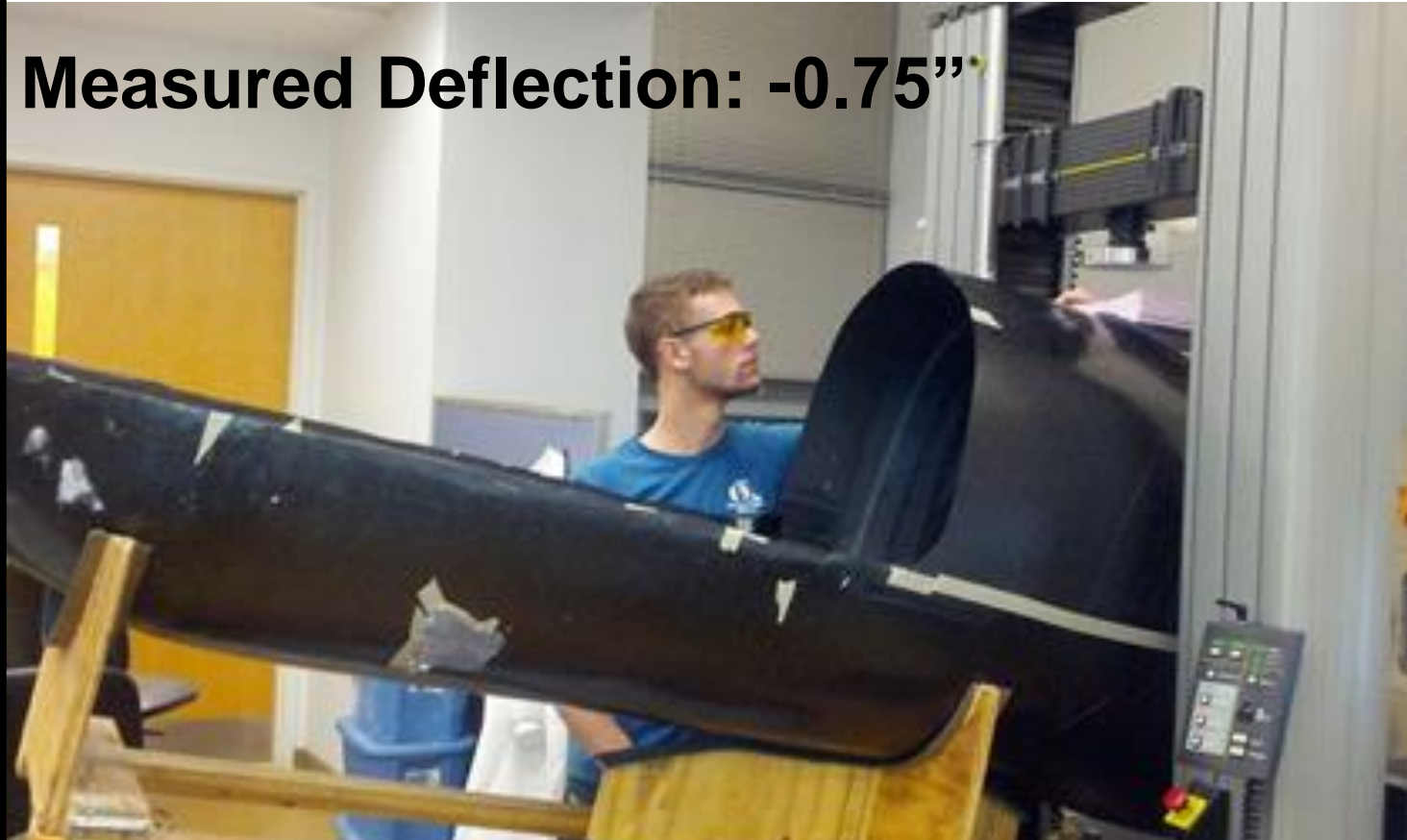
Olin College Design Report Update

Kari Bender & Nick Eyre

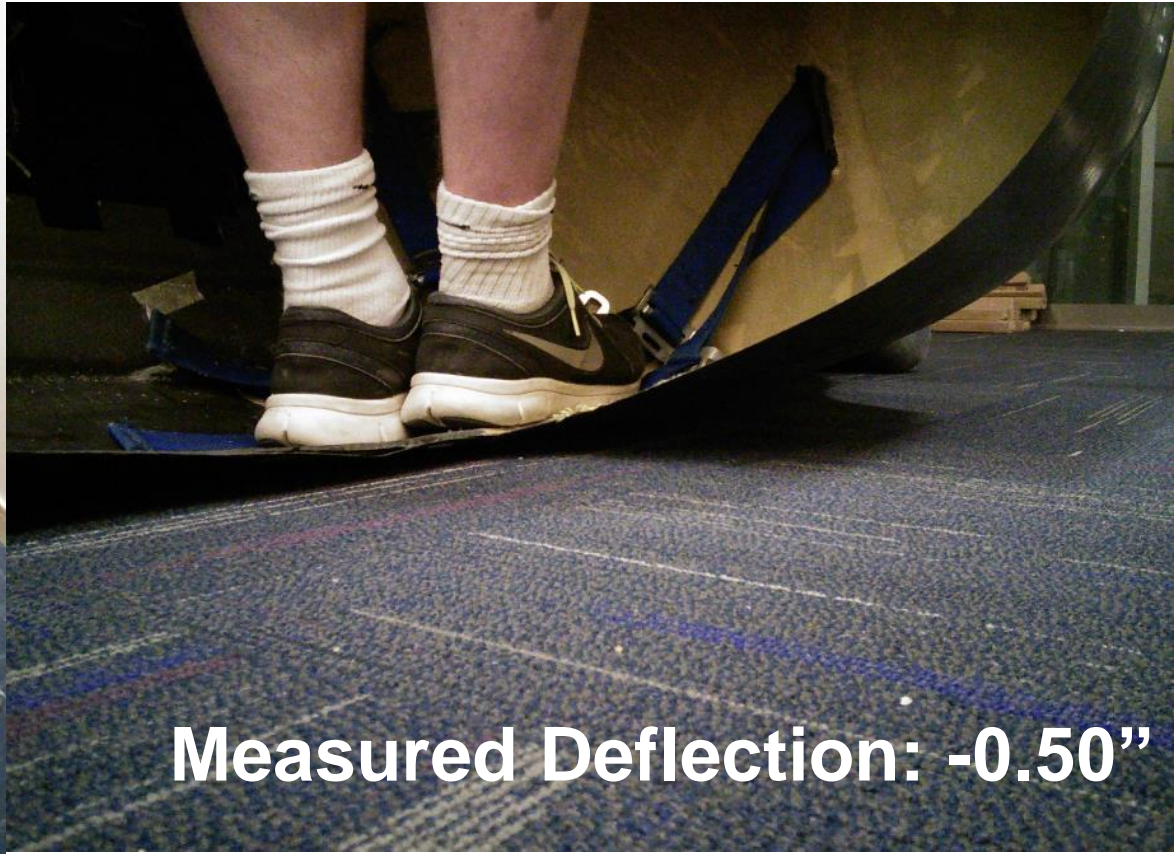
HPVC 2014

Rollbar Top Load Test

Measured Deflection: -0.75"

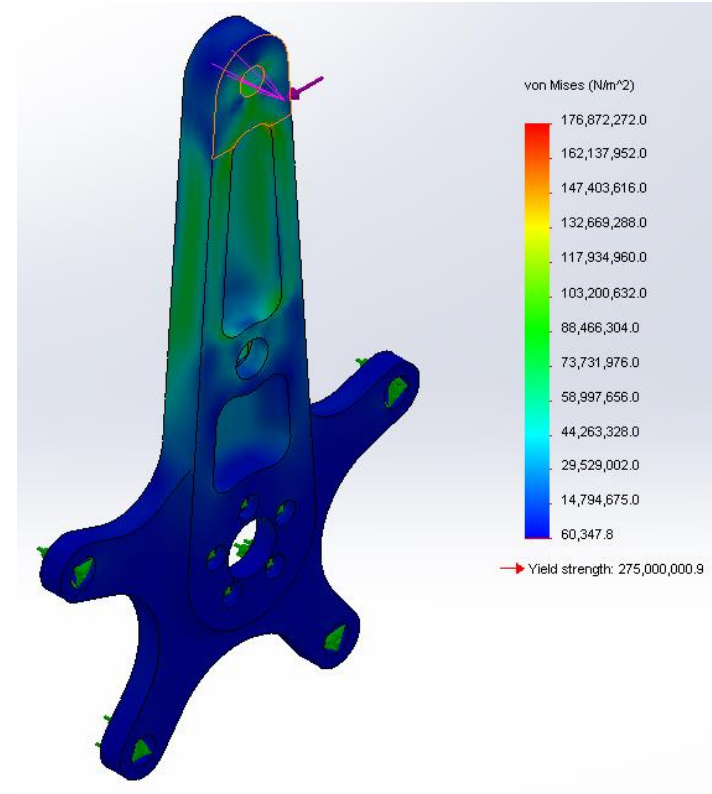
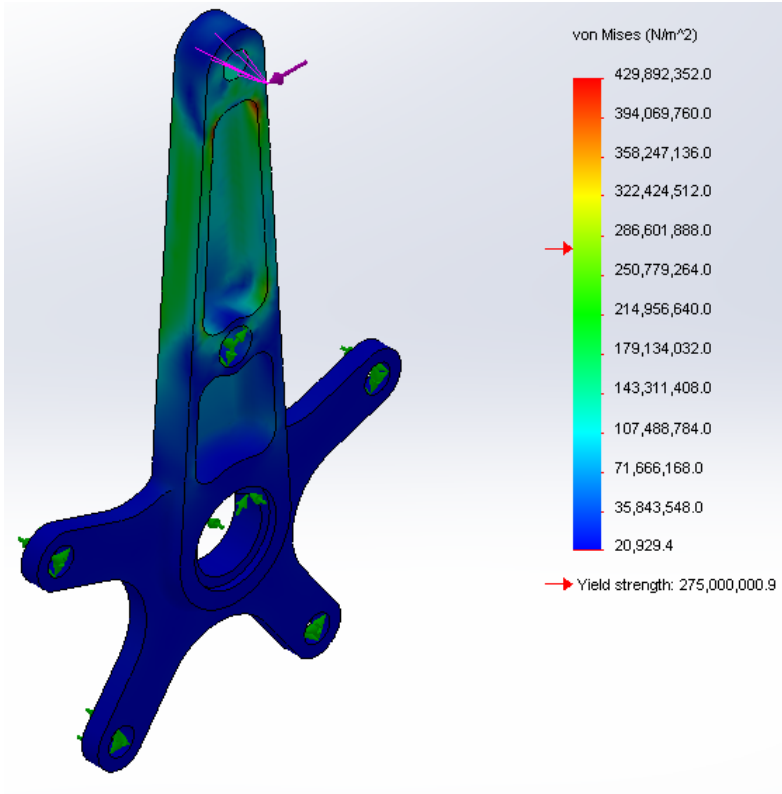


Rollbar Side Load Test



Measured Deflection: -0.50"

Crank Redesign



Steering and Handlebars



Torsional Chassis Stiffness



Time Trial Testing

1 Mile Mini-Endurance Course

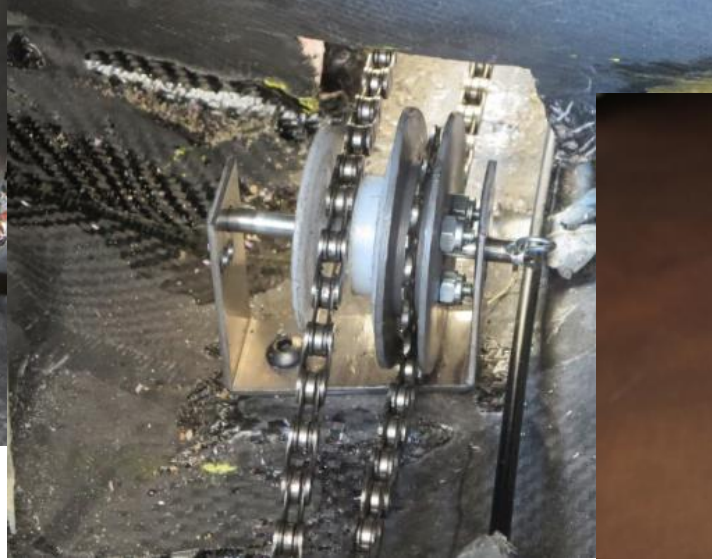
300m Sprint Course



Chain Idler Design & Testing



1st Iteration

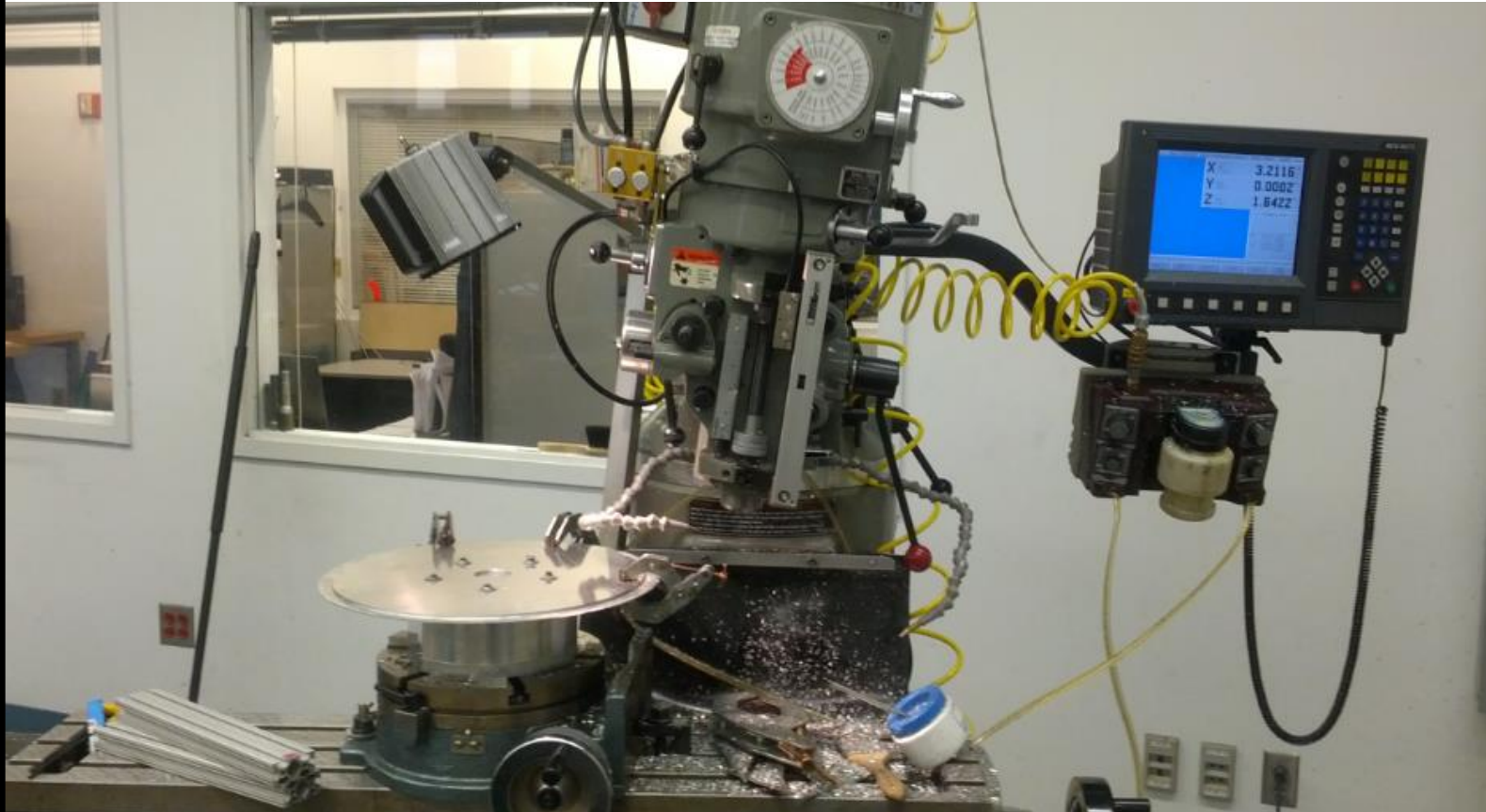


2nd Iteration



3rd Iteration

90T Chainring Manufacture



Questions?

