



Welcome, introduction, Prof. Horton dedication.



Potentially dangerous ! Large jerky acceleration/force. Note attempt to have push close to center of mass.

Rotating Chair Mass close to axis – faster rotation.

Angular momentum conservation.

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Angular momentum conservation.





Total internal reflection of green laser light.

Dave fine tuning the wave frequency.

Flame tube standing waves.

Bernoulli's Principal



Bernoulli's Principal











Force per nail demo.

Prof. (or baloney) sandwich.