

[Return...](#)

RPI Upgrades Centrifuge Web Site



■ *RPI's centrifuge facility*

The website for the Rensselaer Polytechnic Institute's (RPI) centrifuge facility at <http://www.rpi.edu~dobryr/centrifuge/> or <http://www.ce.rpi.edu/centrifuge/> has been recently upgraded. This site provides information and photos on the 100 g-ton centrifuge and its equipment, which has been used mainly for geo-earthquake and geo-environmental modeling. Also featured are examples of research and publications and several visualizations of earthquake response and liquefaction of soil in the free field and near a quay wall. The visualizations are based directly on the measurements obtained from centrifuge models subjected to in-flight base shaking.

For additional information, contact Professor Ricardo Dobry, phone: (518) 276-6934; fax: (518) 276-4833; e-mail: dobryr@rpi.edu. ❖