

How to avoid breaking the MultiMode AFM!

GLAs:

Jingjing Jiang (jjiang2@caltech.edu 626-616-6357)

Xinghao Zhou (xzzhou@caltech.edu 626-375-0855)

Bruker Tech Support (AFMSupport@bruker-nano.com 800-873-9750)

1. If you have any questions contact a GLA.
- 2. NO liquid samples!**
- 3. Never** leave the controller *ON* while the computer is turned *OFF*.
- 4. The Scanner is the cost-densest piece of the equipment. PLEASE DO NOT drop it for any reason.**
5. Be careful with the cable connecting the controller and the base of the AFM. If you catch the cable with you foot (or other part of the body) you can drag the AFM off the isolation table and badly damaged it.
6. Hold the AFM head while you remove the springs because it can easily fly off.
7. You should ware gloves when you touch the head and scanner.