


To: Inova-600 Users

From: John Harwood (jharwood@purdue.edu)



Date: August 6, 2007

Subject: a) Inova-600 Status, b) LB124, Inova-600 and the Avance-800 Installation

a) As you know, the Inova-600 has been down for a while due to an amplifier problem. Thanks to the efforts of Jerry Hirschinger and assistance from the people at Broadband Power Technology, the amplifier has been repaired and the spectrometer is now back in service.

b) As you probably also know, we will be installing our new Bruker Avance-800 in the LB124 lab. We have already begun work on the renovations of this space, and as of yet we have not felt the need to curtail usage on the Inova-600 because of the work ongoing in the lab. However, all users need to be aware that over the next couple of weeks we will be working on replacing the removable wall in the lab. Please be aware that this will cause atmospheric disturbances in the lab that may affect the spectrometer's stability. Keep this in mind if you are using the Inova-600 during this time.

In addition, the delivery of the Avance-800 is set for Friday, August 24th. Given the work that will be going on in the lab as part of the 800 installation, there will be times during the month or so after August 24th that the Inova-600 will not be available for use. Initially, we expect that it will be unavailable from August 24th to August 28th, and then will be unavailable again for a few weeks once the energisation of the 800 commences (the specific date for this is not yet known).

If you have any questions or comments, please feel free to contact me. We thank you in advance for your cooperation.

cc: D. McMillin
NMR Advisory Committee
NMR Support Staff