Basic Environment Conditions for Laboras

Table:

- Solid as possible.
- Heavy as possible.
- Racks or Light Weight Assembled Tables are not recommended.
- A table length beyond 160 centimetres (±63 inch) is not recommended. See "Setup-LABORASplatforms.pdf" for more details.
- Each table must have at least 4 table-legs at the ends of the table top. Extra legs can be necessary if the table top is bending too much.
- Must not wobble.

Airflow:

- Power of the air-conditioning flow must be as less as possible.
- Temperature of the air-conditioning may not change too quick.
- The current of the air must not be aimed to the system (also not advisable for the animals during a test).
- Gaps between door(s) and walls could generate airflows when there is a pressure difference between the room and the other side of the door.
- Choose the area where the system has to be installed as large as possible. This reduces the current of the local air.

General:

- The best height (floor) in a building for Laboras is as low as possible. This could be a basement or first floor. The higher the system is placed the more disadvantage the system gets of building vibrations.
- The room where Laboras will be located must not be chosen to small. A room with at least a space of 3½ metres (±138 inch) by 6½ metres (±256 inch) is recommended.
- If possible, keep the computer away from the Laboras-system by using separated tables. Better is to use separated rooms to minimize the distraction of the animals and to create an air lock between the room and out of it.
- If possible, don't be present in the same room during a test.
- The set-up-configuration of the system has to be done, if possible, as mentioned in the file "Setup-LABORASplatforms.pdf".
- The system needs two power connections, one for Laboras as well as for the computer.
- When system is installed, keep the power of the Laboras Control Unit on.