

What is an ALS beamtime and what comes with it ?

- It's a privilege to attend a beamtime
- It's expensive and many people depend on a successful outcome
- It's physically and mentally straining
- It's hectic: the speed is high and times for discussions are often rare; but there is time to catch up
- It's a collaboration of many institutions and people since 1997
- It's also fun and instructive to attend a beamtime

- It's your chance to practice what you have learned before
- It's your chance to learn something new
- It's your chance to take over some responsibility
- It's your chance to help colleagues
- It's your chance to teach coworkers and younger students
- It's your chance to see how a National Lab and a Synchrotron functions
- It's your chance to interact with people from other cultures
- It's your chance to recommend yourself for a longer stay abroad
- It's your chance to make a contribution and have an impact on top notch science

- It's expected that you come prepared
- It's expected that you ask questions
- It's expected that you will work long hours
- It's expected that you take over small projects
- It's expected that you are self-reliant and committed
- It's expected that you can approach other scientists and ALS staff and ask for help
- It's expected that you want to work safe and keep your coworkers and others safe

- It's not a given to attend a beamtime
- It's not a (summer) school
- It's not a vacation
- It's not just another home institution beamtime somewhere else (e.g. Berlin, Hamburg etc.)
- It's not working in shifts only (especially in the first week: there will be long hours)
- It's not working for you if you are unprepared or unable to shadow an old goat
- It's not working if you just interested in your particular subproject only; you need to give 100% for everything
- It's not working if you don't work safe or question the high safety standards

- We count on your ideas
- We count on your skills
- We count on you to seek and find work based on your preparations
- We count on you to leave the perimeter of the experiment and hunt for parts and help
- We count on your sense for safety
- We count on you to admit your limits
- We count on your to overcome your shyness (don't be afraid: we are all just big kids)

What can you do and expect ?

- You recommend yourself for attending a beamtime via pre-work (also non related projects) in your home institution
- Study provided guides and instructions in advance *
 - Study the logbook and contribute to it (ideas, simulations, concerns...)*
 - Ask for meetings in your home institutions
 - Ask for on-the-job training and safety instructions at LBNL
 - Shadow old goats during the crucial setting-up phase at LBNL
 - Approach anybody and ask questions

“...don't ask what the team can do for you – ask what you can do for the collaboration...”