

Name of School : HERCULES 2014
Organizer's name and function : José BARUCHEL, HERCULES Director
Organiser institution : Joseph Fourier University

Please take a few minutes, after the school, to answer the following questions and return it at your earliest convenience to the following address:

NMI3 - Advisory Committee **c/o Laurence TELLIER** Mail to: tellier@ill.fr

1	Number of students (total)	73	There of early stage scientists (Master, PhD, Post-doc)		70
	National	12	Non national (EU) (Affiliation counts)		50
	Female	27	Male		46
2	Number of lecturers	60	and/or tutors (for practicals)		100
3	Number of days of the total event	32			
	Formal lectures [hrs]	112 (A+B)	Practicals [hrs]		60 (A+B)
4	Total budget [EUR] ¹	111514.12 €	NMI3 support [EUR]		27500 €
5	Teaching material provided		Yes	No	Specify format or content
	• Paper (e.g. book, booklet etc)		X		HERCULES 2014 booklet, 2 HERCULES books per student
	• On-line (e.g. ppt, tables, etc)		X		Hercules web site/lectures slides displayed on the website
	• Prior to school (specify)		X		HERCULES 2014 booklet, 2 HERCULES books per student
	• Any follow-up after school		X		lectures slides displayed on the HERCULES website
	Evtl. Contribution to e-learning web site (Linda Udby)				
6	Is your school linked to a University and therefore entitled to give credits? If yes, how many ECTS credits (e.g. 1 ECTS ² = 25-30 hours)?				
	6 ECTS				
7	Do you manage an alumni data base to follow-up former students? If yes, please tell us about the actions you take.				
	The HERCULES database containing details of school alumni is available on the HERCULES web-site.				
	Every year we send the HERCULES poster to Hercules former students.				
8	Please detail your analysis of the students' satisfaction survey and attach the zip file of all questionnaires received.				
	The general evaluation of the HERCULES sessions by the young researchers was recurrently very positive and showed that the various aspects of the HERCULES school are greatly appreciated by the participants, with special emphasis on the hands-on, practical, work.				
Free comments by organizer(s) and/or additional points characterising the school:					
<ul style="list-style-type: none"> HERCULES points out the complementary aspects of neutron and synchrotron radiation techniques to a selected young scientists audience interested in using at least one of these 					

¹ **Not to be included in total cost:** staff cost (e.g. for organization, tutorials, subcontracting), beam fees

² http://ec.europa.eu/education/lifelong-learning-policy/ects_en.htm

probes. Neutron capabilities are in this way known by a large community.

- One of the aims of the HERCULES courses is to help building a European network of junior researchers using synchrotron radiation and neutrons for condensed matter studies, through a multidisciplinary-one month school. Experience shows that this aim is fulfilled.
- Setting up the HERCULES participants' interactive network on the HERCULES web site also contributed to creating links between the participants of the HERCULES school, as well as between the participants from previous and present sessions, and between these participants and scientists working in the Large Facilities.

Since 1991: one annual HERCULES session is organized per year. In addition, from 2006, 15 shorter one-week schools –HERCULES Specialised Courses, HSC- on the same format, i.e. with 40% of the time devoted to hands-on practicals, were organised on hot/specific topics)