

Workshop on Microscopy.....Seeing the Unseen (4th, 5th & 6th September 2013)

Evaluation Results

Scoring scale	High	7	6	5	4	3	2	1	0	Low
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Section 1 - Event administration	Average(Min-Max)Count
Quality of pre-event (registration, queries)	6.7(6-7)
Was the workshop registration process timely & efficient?	6.9(6-7)
Was Venture Center admin staff courteous & helpful?	7.0(6-7)
Overall satisfaction with event organization	6.9(6-7)

Section 2 - Event facilities	Average(Min-Max)Count
Venture Center Training Room (Appropriate, clean & comfortable?)	7.0(6-7)
Venture Center Cafeteria (Appropriate, clean & comfortable?)	6.9(5-7)
Food (Tea/coffee & lunch)	6.8(6-7)
Materials and Handouts	6.5(6-7)

Section 3 – Theory Sessions	I found it directly useful to me	I enjoyed this session
Light Microscopy- Nature of light and lenses - Brightfield	6.2(2-7)21	6.7(5-7)17
Light Microscopy - Optimizing contrast techniques – Darkfield, Phase contrast, DIC & Polarizing microscopy	6.2(2-7)21	6.6(5-7)17
Handling, Adjustment and Trouble shooting skills in Light Microscopy	6.3(2-7)20	6.6(4-7)15
Electron Microscopy - SEM	6.2(4-7)20	6.4(5-7)17
Electron Microscopy - TEM	6.2(2-7)20	6.4(5-7)18
Fluorescence Microscopy & Laser Confocal Microscopy	6.3(3-7)20	6.1(3-7)16
Basic Applications of Fluorescence & Laser Confocal Microscopy	6.3(4-7)21	5.9(2-7)16
Special techniques in Fluorescence Microscopy	6.0(3-7)21	6.1(2-7)16
Section 4 – Practicals		
Practical - Light Microscopy	6.5(3-7)21	6.5(4-7)16
Demonstration - Handling, Adjustment and Trouble shooting skills in Light Microscopy	6.4(3-7)21	6.6(4-7)16
Demonstration - Electron Microscopy – SEM	6.6(5-7)20	6.6(5-7)17
Demonstration - Electron Microscopy – TEM	6.3(2-7)19	6.6(5-7)18
Demonstration: Fluorescence Microscopy	6.3(3-7)21	6.5(4-7)17
Demonstration: Laser Confocal Microscopy	6.2(3-7)21	6.3(4-7)18

Section 5 - Comments & Suggestions
How do you think these workshops can be improved further?
<ol style="list-style-type: none"> 1. The workshop notes should be made more exhaustive. 2. The workshop was organized perfectly. Maybe some added discussion on sample preparation with typical examples for fluorescence and light microscopy would help researchers. 3. By involving some more faculty /experts. 4. I think you all are doing a wonderful job here. I specially appreciate the fact that batch sizes are small and comfortable, which makes it easier for us to interact with the speakers and learn from them. 5. The workshop is very informative. According to my opinion this workshop is good. If you include some critical case study, it will be much beneficial for PhD students and researchers like us. 6. More workshops on specific topics. A little more text or hard copies of the portion covered in the workshop would help immensely. 7. Variety of topics and the workshop on it if conducted will surely help. The arrangements are very nice. Looking forward for more and more biological background related workshops. Thank you! 8. Actual demonstration of sample preparation for TEM including sectioning of the sample can be included, as it's a

crucial part for TEM.

9. Attending the workshop was very enjoyable experience. Both the theory and practical sessions were very helpful and knowledgeable. Although if the practical sessions could be a bit more of 'hands-on' experience where the microscope can be handled under the guidance of the expert it would have been even more enlightening.
10. More hands-on experience can be given.
11. I feel imaging is an equally important aspect of microscopes these days. It would be really nice if a session on imaging devices is also included (CCD or CMOS devices). Also may be Advanced Program on any of the individual methods may be conducted. Thank you.
12. May include wider domain of applications. Numbers of speakers may be more covering different domains. Such workshop on 'Advanced applications of Microscopy' may be arranged for users. Overall a good ambitious initiative by VC.
13. More practical/hands-on experience with instruments. More detailed specimen preparation.
14. The workshop can be made more interactive with very basic techniques of microscopes.
15. To improve the workshop following points should be highlighted/focused: 1. Number of participants should be decreased 2. No of days of workshop should increase to 1 week 3. Students should be allowed to do the experiments themselves eg. sample preparation, handling the optics based and laser based microscopes(minimum) etc.
16. It was a wonderful workshop. The course was well conducted, managed, taught. More hands-on would have been nice but limitations and also the comparatively low cost of the course takes care of it. One more follow up course on Advanced Microscopy with more hands-on can be planned.
17. It was great!! Thank you. A course dedicated to the specialized microscopy techniques ie a course dedicated to confocal microscopy, TEM and so on individually which would include hands-on training with self practice sessions included.
18. The technical snags could be taken care of. Otherwise I feel the workshop was perfectly organized and complete in what it could offer.

How did you hear about this event?		Number of participants
	Through website	4
	Email	8
	Advertisement in Newspaper	2
	Word of mouth	1
	Department notice board	5
	No reply	1

Would you like to hear about similar events in the future?	Yes	21
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Testimonials

1. The workshop was an excellent experience. The practical's and demonstrations helped me understand more in detail. The sessions were very enjoyable and I would definitely like to come back for another workshop.
2. The workshop, food, study material was really good. I liked it overall very much. Hoping to attend more & more workshops like this. Thank you!
3. I am really impressed by the arrangement & lectures, practical & demonstration for this workshop. The only thing I found a little missed out was 'SAMPLE PREPARATION' in terms of practical's; I would really like to get acquainted with how one should prepare good samples for EM and FI. Microscopy.....What precautions one should take. Because to know as in theory and to do in real is quite different. And while doing that more questions and problems arise. I hope in future, at least one more day workshop will be arranged especially for sample preparation. Moreover, confocal microscopy should be in more detail. Atomic Force Microscopy (AFM) can be one of the techniques under microscopy which can be covered. I would suggest to include AFM in this kind of microscopy workshop or to have a complete one- day workshop dedicated to AFM.
4. One day should be given for sample preparation so that we can learn proper technique.
5. Besides the workshop, I want to suggest that there should be instrumentation facility (for student-research student) at minimal charges, so that people can benefit more from the instrumentation facility. If the student gets the chance to do the things in a coherent research environment, the student will incubate the ideas in their minds and will provide the Venture Center to incubate the idea to commercialize their ideas.
6. Venture Center, we are very much thankful to you for enhancing our knowledge. Please keep us updated.