



# Histotechnology Advisory Committee

## Agenda

Tuesday, 17-May-16

City of Hope National Medical Center

6:30 PM to 8:30 PM

### Members Attending:

X	MacDonald, Jennifer (Mt. SAC College, Chair)
	Abel, Kay (Orange Coast Memorial Medical Center)
	Anderson, Cindy (Mt. SAC, Professor Microbiology)
	Cooper, Brian (Children's Hospital, LA)
X	Figueroa, Lydia (Sakura Finetek, USA, Inc.)
X	Gadberry, Susi (UCI Medical Center)
	Hoover, Karelyn (Mt. San Antonio College, Associate Dean, NS)

	Jara de Araya, Ana (Mt. SAC, Laboratory Technician)
X	Judd, Matthew (Mt. San Antonio College, Dean NS)
X	Lee, Donna (Mt. SAC, Laboratory Technician)
	Lopez, Ricardo (Advanced Skincare Histology)
X	Neder-Eckman, Patricia (City of Hope National Medical Center)
X	Pascoe, Virginia (Mt. SAC, Professor A&P)
X	Presch, Melissa (Mt. SAC, Professor A&P)

X	Rexach, Carmen (Mt. SAC, Professor A&P, Micro)
	Sapourifar-Tehrani, Saeedeh (UCLA Medical Center)
	Velarde-Jang, Naomi (Mt. SAC, Laboratory Technician)
	Young, Lillian (USC Keck)
	Zaragoza, Renee (VA Medical Center, Long Beach)
X	Muirhead, David (City of Hope National Medical Center)

Topic	Updates/Discussion	Outcome
1.	Welcome and Introductions	
2.	Purpose of Advisory Committee	
3.	Class Enrollment Spring 2016	Information only
4.	HT (ASCP) Exam Results	Information only
5.	Approved Perkins Funding	<p>Advisors were asked to review the tissue processors list.</p> <ul style="list-style-type: none"> <li>• VIP 6 was recommended because of its track record of reliability and local service.</li> <li>• Milestone tissue processors use microwaves.</li> <li>• The Leica ASP 300 is more expensive.</li> </ul> <p>Jennifer will also seek additional feedback from advisors not in attendance.</p> <p>Departmental repair budgets have been pulled into NSD.</p>

6.	Employer Survey	<p>Determine appropriate questions for an employer survey to be used in Program Outcomes for Mt. SAC and for NAACLS with benchmarks:</p> <ul style="list-style-type: none"> <li>-pass rates</li> <li>-graduate surveys</li> <li>-employer surveys</li> </ul> <p>Jennifer can send out past surveys for the advisors to edit. Things to consider are:</p> <ul style="list-style-type: none"> <li>• Are the questions still valid?</li> <li>• Areas of strength and areas of weaknesses of training.</li> <li>• What are the students lacking that you would like them to have.</li> </ul>	<p>Employer Survey: (Points raised by the committee members in attendance)</p> <ul style="list-style-type: none"> <li>• in electronics, soft skills were lacking, resulted in a new course.</li> <li>• Interview skills are lacking in our students, how to answer questions, demeanor, dressing for success.</li> <li>• may have "mock" interviews with at Mt. SAC.</li> <li>• Skill-how do they sell themselves.</li> <li>• Is there a standardized survey that should be used? The Mt. SAC Health Sciences Division may have one.</li> </ul> <p>Graduate Survey: (Points raised by the committee members in attendance)</p> <ul style="list-style-type: none"> <li>• are you employed within 1 year after graduation, in your field of study?</li> <li>• There are ways to keep the network of graduates intact.</li> <li>• Jennifer has most of the graduates' emails.</li> <li>• Surveys can be sent to potential employers, but some graduates are employed outside of the local area.</li> <li>• Jennifer will receive the completed surveys. Feedback must be candid.</li> <li>• We cannot rely on the College's graduate survey because it takes 2 years to get results.</li> <li>• Matt will ask about what might be a better way to survey graduates at the next CTEs meeting. He will also find out if IR can help with collecting data.</li> <li>• Canvas online services might be a good method and it is free.</li> <li>• Videotaping can be done to help students improve interviewing skills. Students can do this at Mt. SAC if they agree to.</li> <li>• Dress for success demonstrations such as that done at the Health Professions Conference is also important.</li> <li>• Jennifer will send past interview questions to Patricia Neder-Eckman for review.</li> <li>• Graduates asked inappropriate questions do not have to answer and can go to HR with their complaint.</li> </ul>
7.	Graduate Survey	<p>Determine appropriate questions for a graduate survey to be used in Program Outcomes for Mt. SAC and for NAACLS</p>	<p>(Points raised by the committee members in attendance)</p> <ul style="list-style-type: none"> <li>• are you employed within 1 year after graduation, in your field of study?</li> <li>• There are ways to keep the network of graduates intact.</li> <li>• Jennifer has most of the graduates' emails.</li> <li>• Surveys can be sent to potential employers, but some graduates are employed outside of the local area.</li> <li>• Jennifer will receive the completed surveys. Feedback must be candid.</li> <li>• We cannot rely on the College's graduate survey because it takes 2 years to get results.</li> <li>• Matt will ask about what might be a better way to survey graduates at the next CTEs meeting. He will also find out if IR can help with collecting data.</li> <li>• Canvas online services might be a good method and it is free.</li> <li>• Videotaping can be done to help students improve interviewing skills. Students can do this at Mt. SAC if they agree to.</li> <li>• Dress for success demonstrations such as that done at the Health Professions Conference is also important.</li> <li>• Jennifer will send past interview questions to Patricia Neder-Eckman for review.</li> <li>• Graduates asked inappropriate questions do not have to answer and can go to HR with their complaint.</li> </ul>
8.	Field Trip Suggestions	<p>Ideas for labs that can accommodate students to learn about IHC instrumentation and flow cytometry</p> <p>The HT 16 class used to go on a field trip to US Labs. US Labs had a large automated IHC area. Students doing this by hand. They also do flow cytometry and in situ hybridization. That is good for learning, but the real world is automated. This field trip allowed them to see state of the art equipment used in IHC.</p>	<p>Suggestions from the committee members in attendance were:</p> <ul style="list-style-type: none"> <li>• Clarion Lab (Neogenomics) in Irvine good for field trips</li> <li>• Previous field trips focused on flow cytometry, electron microscopy</li> <li>• Challenges in finding labs in IHC, and flow cytometry that can accommodate 24 students (HT 16), and electron microscopy for HT 14</li> <li>• Arnita Champion can find clinical contacts. Some sites won't take students during CAP inspection windows.</li> <li>• Kaiser N. Hollywood not a viable clinical site at this time.</li> </ul>

9.	Perkins Funded proposals	<p><b>Equipment Requests:</b></p> <ol style="list-style-type: none"> <li>Digital scanning microscope</li> <li>LCD screen</li> </ol> <p>These equipment requests need to be added to the college PIE Report as a need for the Biology Department</p> <p>Professional Development funds:</p> <ol style="list-style-type: none"> <li>NSH 2017: September 15-20, Orlando, FL</li> <li>CLEC 2018: Clinical Laboratory Educators' Conference, February 22-24, Houston, TX</li> </ol>	<p>Suggestions and approval for new equipment requests is needed from the advisory committee:</p> <p>With the Digital Scanning Microscope we can digitize an entire slide and make a virtual library that the students can access through their smart phone. This microscope has memory and more can be purchased. Smart screens can be used in STEM center to review. This microscope's capabilities are usable for HT, anatomy, botany, genetics, and microbiology. This can be requested through VTEA, Instructional Equipment Requests, and the Natural Science Division can request it.</p> <p>LCD screen(s), sized 55-60" are requested to replace projectors with poor resolution. Donations may be available through a Mt. SAC contact.</p> <p><b>Advisors approved New Equipment and Professional Development Funds requests.</b></p>
10.	Announcements	<p>NSH Annual Symposium 2016 – Long Beach, CA – Sept 16 to Sept 20, 2017 in Orlando</p> <p>CSH Meeting for 2017: San Jose, CA</p>	<p>This Symposium will be open to students.</p> <p>Registration is \$80, then there is a fee per class. Student members get discounts.</p> <p>Matt will work with Jennifer to find funding for students, and to make it mandatory. He will speak to Bill Lambert. Students will have to be NSH members. This is free. Adrian Price (the Mt. SAC grant writer) may have funding resources.</p> <p>CSH will hold no annual meeting this year because of the NSH Symposium. Next year the CSH meeting will be held in San Jose. This will be the CSH 40<sup>th</sup> anniversary. Jennifer will get dates and notify everyone.</p> <p>Patricia Neder-Eckman will do workshops on interviews and CAP inspections. David Muirhead will do workshops on renal biopsies, bringing in electron microscopy. He will also speak on the cultural change needed in pathology.</p>
11.	Fall Advisory Meeting	<p>Set date and location, Tuesday, November 1 or 15 2016, 6pm? November 8 is election day.</p> <p>Location Mt. SAC</p>	<p>Nov. 1<sup>st</sup> at Mt. SAC at 6pm</p>
12.	Other	<p>Other</p>	<p>Lydia Figueroa announced that a new scholarship is now available: \$5000, for a HT Program, given to the program in memory of Peggy Wenk, the educator.</p> <ul style="list-style-type: none"> <li>2 letters of rec. required</li> <li>Include a statement about how students will benefit.</li> <li>Everything is done electronically.</li> <li>May 30 is the deadline.</li> </ul> <p>How would we use it for the students? LCD Screens, study supplies, Jennifer was encouraged to think about how the money will be used. Student benefit should be direct with immediate benefit. Can talk about how many students run through the lab, how many courses will benefit. One great argument for this is the HTL pass rate.</p>
13.	Adjourned		
<b>Issue Bin/Future Agenda:</b>			