

**SIMULATION MEDICAL TRAINING AND EDUCATION COUNCIL OF LOUISIANA  
(SMTEC-LA)**

**Minutes**

Tuesday, February 3, 2015

Approved 3/31/15

Our Lady of the Lake College, Health Sciences Building, 7443 Picardy Ave., Baton Rouge

<b>Meeting Attendance</b>		
<b>Members Present</b>	<b>Members Absent</b>	<b>Guests</b>
Dr. Sheila Chauvin, Chair* Patricia Dufrene Bootsie Durand Paula Hellums* Dr. Melinda Oberleitner* Dr. Larry Tremblay* Stacy Lee ( <i>Designee for Dr. J. Eggerstedt</i> ) Mary Pat Thevenot Dr. Kim Meyer Martha Moore* Dr. Jacqueline Hill Tabitha Jones-Thomas	M. Lynn Ansardi Gerrelde Davis David Halveston Jon Johnson Dr. J. Korndorffer, Jr. Dr. Cecelia Mouton KarenSue Zoeller* Rep. Patrick Williams Laurie Fontenot (Ad-Hoc) Sen. David Heitmeir	None

\*Members of the Executive Committee

Call to Order:

The meeting was called to order at 1:30 p. m. Martha Moore was introduced to the Council. She has replaced Debbie Cruz, as the representative of the State Superintendent, Department of Education. KarenSue Zoeller was also welcomed to the Council as the replacement for Laurie Hinrichs, who served as the representative of the Louisiana Nursing Home Association. Both Ms. Moore and Ms. Zoeller represent organizations that are members of the SMTEC-LA Executive Committee.

A quorum was not achieved, but a majority of the Executive Committee was present, so the meeting went into Executive Committee. All member present engaged in discussion and actions taken were within the Executive Committee.

Approval of the Minutes

Minutes from September 9, 2014 were presented for approval. Minor editorial revisions were made by committee members. A motion for approval of the minutes, as revised, was made by Dr. Larry Tremblay, seconded by Dr. Jackie Hill, and approved unanimously by Executive Committee members.

LA Health Works Commission Update

Ms. Laurie Fontenot, Chair of the LaHWC was not present for the meeting.

LA Board of Regents Update:

Dr. Tremblay noted that there continues to be budget concerns. While he cannot predict the impact of pending budget decisions on future funding for the LAHWC and its committees (e.g., the SMTEC-LA), he remains optimistic that there will be some funds with which to work.

Featured Simulation Program: University of Louisiana at Lafayette, College of Nursing and Allied Health Professions was presented by Dr. Melinda Oberleitner.

*Background* -- This is a new component of the SMTEC-LA proposed by Dr. Chauvin at the previous SMTEC-LA meeting because of the evolving membership of the SMTEC-LA and as a means to provide periodic updates of the various simulation-based programs and perspectives in Louisiana. Members expressed enthusiasm and agreement.

The first presentation was offered at this meeting by Dr. Melinda Oberleitner presented a brief overview of the simulation program at the ULL School of Nursing that began in 2000. As a result of a medical conference, nursing education leaders started a simulation laboratory with funds acquired through a grant to purchase a simulation mannequin. The initial faculty development was led by experienced colleagues at the University of Washington (Seropian and others).

At ULL, there are 400-450 students in the nursing clinical courses and simulation is used to enhance their learning. Simulation-based education is used throughout the degree program. Beginning students learn examination skills and laboratory skills such as venipuncture using virtual reality simulation. Simulation training conducted with junior nursing students is provided with eight stations and students participate in learning groups of ten per station. Simulation is also used in the maternal-child health courses and acute/critical care for senior nursing students. Faculty at ULL have adopted and use the MetiVision system to administer and manage their SBE activities.

Dr. Oberleitner shared that the SBE program at ULL is a mature one, with faculty who are strongly committed to using this approach to enhancing nursing students' learning. Another strength of the program is their success in maintaining adequate funding, staying abreast of the technology, and their shared philosophies about simulation and its use in optimizing teaching and learning. Challenges that they face include insufficient space, inadequate resources to grow the program (e.g., available property, updated and new equipment, faculty support and development). Faculty development is a particular challenge, due to attrition and retirement of faculty and the engagement and preparation of new faculty in the use of SBE.

Another challenge is the ability to establish and support inter-professional education experiences, as it is difficult to establish collaborative relationships with faculty in other health professions, since they are not part of an inter-professional academic health center. Dr. Oberleitner shared that some opportunities have been available in the past, but these ventures could not be sustained because of a lack of adequate resources to refurbish equipment and pay faculty adequately to work during summer months. There are allied health programs (i.e., dietetics, health information management, and health management services) at ULL, but SBE methods are not as amenable to these programs. Again, the challenges of space, time, and support for consumable materials significantly influence the opportunity to develop inter-professional education experiences. Finally, Dr. Oberleitner indicated that there is faculty interest in research and scholarship in SBE and they have some beginning projects and a few publications.

A general question-and-answer discussion ensued. At its conclusion, Dr. Chauvin asked members if this was a feature that should be continued at future meetings and there was widespread agreement and enthusiasm. Tabitha Thomas-Jones and Paula Hellums agreed to present brief overviews of their respective simulation programs at the next SMTEC-LA meeting.

#### Project Update:

Dr. Chauvin is serving as the Principal Investigator/Project Director (PI/PD) and provided a brief update to the Council members. The point-of-care, inter-professional, simulation-based team training and the statewide simulation faculty development initiatives were combined into one contract for the 2014-15,

rather than two separate contracts, as was the case in past years and originally proposed. The contract was fully executed recently and project activities are well-underway. Preliminary work prior to the execution of a contract facilitated being on track and on time with the current efforts. To date, a demonstration session has been completed in the greater Lafayette area and was well-attended by representatives of area hospitals and healthcare organizations. Invitees were identified by academic partners in the area, web-based searches, and the currently available Louisiana Hospital Association (LHA) Directory. In addition, collaborative work with ULL colleagues for exploring feasibility and receptivity to PoC expansion has also begun. PoC training with participating hospitals in the southeast region of LA, established through previous project periods, is also well underway and continue to be expanded. Planning and scheduling of sessions for exploring receptivity and feasibility of increased expansion to the southwest, central, and north regions of the state are also well underway, on track, and on time with the project plan.

For the statewide simulation faculty development component, the final four courses in the 12-course curriculum are being developed and will be disseminated across the state using the three established regional sites (New Orleans, Lafayette, and Shreveport). Because of difficulties experienced in being able to offer the 2013-14 courses in the Shreveport area, efforts were committed to also offering these courses during the current project year at this site. Schedules and logistical planning are underway. Because this year's project will complete the curriculum development and initial statewide implementation, another component of the current project is to establish a statewide oversight committee and a set of policies and operating procedures to sustain the program for the future.

While sufficient funds were not available through the LaHWC/BoR to support other important activities, Dr. Chauvin indicated her intentions to pursue important evaluation activities that included follow-up evaluation with project participants and a repeat statewide assessment from the initial 2011 efforts, as one way to examine the extent to which PoC team training simulation faculty development activities and participants' learning have transferred to practice and SBE programs. Results of such activities can provide evaluation evidence and guide future developments and improvement efforts that align with the SMTEC-LA's legislative charge. Following the update reports, questions were solicited and brief discussion followed.

Follow-up discussion from 9/9/14 regarding future targets and activities of the SMTEC:

Dr. Chauvin asked Council members to revisit the prior discussion about forming a few work groups within the SMTEC-LA to facilitate areas that members agreed would be important for moving forward. Distributing specific tasks among SMTEC-LA members can increase productivity for obtaining and sharing information about opportunities for collaboration and for enhancing effectiveness of the SMTEC-LA in meeting its charge. After a short discussion, members volunteered and suggested others to form the following work groups:

*Statewide Simulation Faculty Development Oversight Committee:*

Dr. Sheila Chauvin will chair this committee. Tabitha Thomas-Jones, Patricia Dufrene, and Stacy Lee agreed to serve. Invitations will be extended to Dr. Peggy Wolfe and to Dr. Jennifer Lemoine.

*Funding and other Support Opportunities (e.g., grants, contracts, and philanthropic foundations):*

Melinda Oberleitner, Bootsie Durand. An invitation will be extended to Gerelda Davis/Dorie Tschudy to join this group. A work group leader will be identified within the group, once established.

*Relevant Information, Announcements, and Resources (e.g., publications, upcoming events, educational and scholarship opportunities; educational materials and tools):*

Dr. Jackie Hill, Mary Pat Thevenot, and Paula Hellums agreed to form this work group.

Work group members will contact each other to discuss possibilities, begin self-organization, and further refine their respective areas of focus for getting started and how to work best together. Updates, questions, suggestions will be discussed at the next meeting to promote initial activities.

Other Business:

No other business was identified by SMTEC-LA members.

Public Comments:

No guests attended the meeting.

Call for public comment. None were made.

Call for Adjournment:

A motion to adjourn was made at 3:15 p.m. by Margaret Moore, seconded by Bootsie Durand, passed by unanimous vote.

The next SMTEC-LA meeting is scheduled for Tuesday, March 31, 2015, 1:30 – 3:30 p. m. at the Our Lady of the Lake Nursing Administration Building, 7500 Hennessey Blvd., Baton Rouge, LA.