

# LA-SIGMA

Louisiana Alliance for Simulation-Guided Materials Applications



## Report on Student Retreat

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# Purpose

The aim of the LA-SiGMA Student Retreat is to facilitate an environment where all Undergraduate, Graduate students, and Post-Docs supported by LA-SiGMA can network, present ongoing researches and findings, practice presentation skills, and discuss barriers and potential solutions, as it pertains to the respective science driver. The overarching goal is to have a student lead event that will foster discussions and provide positive feedback.

**LA-SiGMA providing the necessary glue!**



# Agenda



## LA-SIGMA

Louisiana Alliance for Simulation-Guided Materials Applications

July 12th, 2013

### AGENDA

9:00–9:30 am	Registration & Continental Breakfast
9:30–9:45 am	Setup presentations
9:45–10:45 am	Invited Speaker
10:45–11:00 am	Break
11:00–12:00 pm	Q&A with Invited Speaker
12:00–12:45 pm	Lunch
12:45–1:45 pm	Students's elevator Pitch
1:45–2:00 pm	Discussion on presentations
2:00–2:15 pm	Break
**2:15–3:15 pm	Graduate Student Led Tour
***3:30–4:15 pm	Keys to Surviving Graduate School
4:15–4:30 pm	Break
4:30–5:00 pm	Discussion and plans for next meeting



# Attendance



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➤	<b>LSU</b>	<b>8</b>
➤	<b>LA-Tech</b>	<b>7</b>
➤	<b>SUBR</b>	<b>6</b>
➤	<b>Grambling</b>	<b>0</b>
➤	<b>Tulane</b>	<b>3</b>
➤	<b>UNO</b>	<b>9</b>
➤	<b>Xavier</b>	<b>0</b>

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**Total = 32**

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# Guest Speaker -1



Dr. W. Swope, a Research Staff Member in Science and Technology at the IBM Almaden Research Center gives a talk to LASiGMA students.





# Guest Speaker -2



## Acknowledgements

- LA-SIGMA (Louisiana Alliance for Simulation-Guided Materials Applications)
- National Science Foundation (NSF)
- LONI (Louisiana Optical Network Initiative)
- Louisiana Tech University
- Institute for Manufacturing (Ifm)

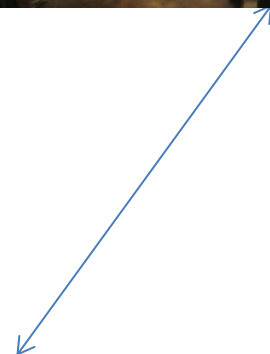
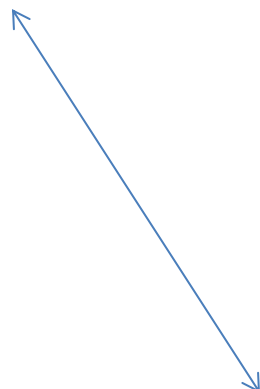
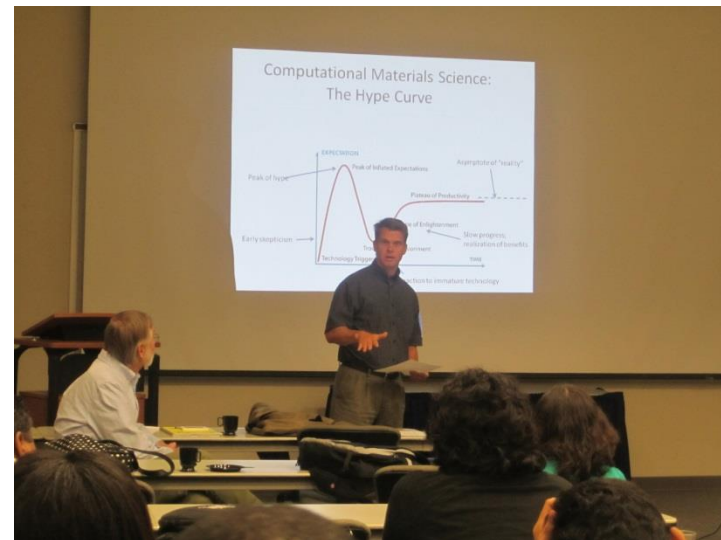
Dr. Chris Summa,  
Computer Science, UNO  
led the panel on the  
discussion on Keys to  
Surviving Graduate  
School.



# Photo Speaks



# Information sharing at its best...





# Photo Speaks



Throughout the day LASiGMA students presented updates respective to their research area.



# Major Accomplishments



- Students learned about what their peers are doing.
- Excellent networking opportunity.
- Students enjoyed guest speakers.
- Acquainted with projects from all science drivers.
- Practice presentation skills.



# Need for Cont. Student Retreat



- Track progress of students' project.
- Critical for retention of students.
- Useful for tracking student's progress to degree completion.
- Coalescing of ideas on student level.



# Next Steps



- Identify date for 4<sup>th</sup> Annual Retreat.
- Identify funding (BoR?).
- Identify location
- Increase from one day to two days.
- Increase guest speakers.



# Special Thanks

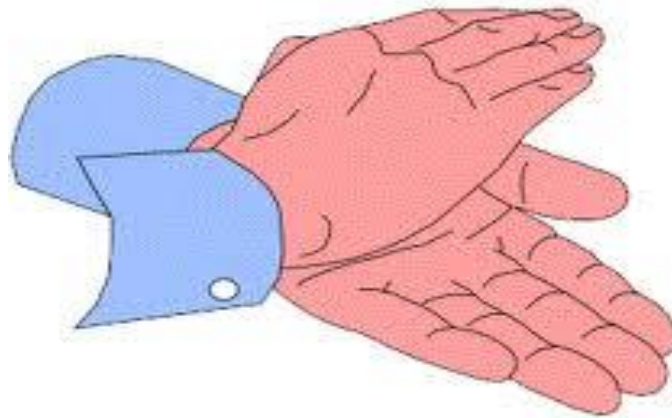


- BoR
  - Dr. Michael Khonsari
    - Dr. Steve Rick
    - Shelley Lee
    - Leigh Townsend
- Our Guest Speakers





The End



Thank you for your attention

