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LOUISIANA STATE UNIVERSITY

Computer Math Summer Camp 2014

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July 28-August 1, 2014

Louisiana State University, Digital Media Center

Registration closed! To be put on next year's First Call list, email kjones@lsu.edu.

The LSU Center for Computation & Technology (CCT) will host the Computer Math Summer Camp for boys and girls entering grade eight (8th) in the Baton Rouge and surrounding areas. This is a new summer camp offering that highlights the strong connections between mathematics and programming.

The camp activities will reinforce the mathematics children already know by presenting them in the context of computing. Campers will:

- Be introduced to state of the art functional programming.
- Solve mathematical problems by implementing them in a computer.
- Practice how to communicate mathematical ideas in a precise language.
- Learn how to use software for doing algebra and geometry on a computer.
- Teach mathematics to computers that "forgot" them.

Who: For incoming 8th grade students in the Baton Rouge and surrounding areas. No computer knowledge required - this is a beginner level camp.

Date/Times of the Camp: Monday - Friday, July 28-August 1, 9:00 AM - 5:00 PM

Location: Room #1008B, Digital Media Center, LSU Campus

Registration: $25 registration fee for students.

CCT will provide computers, supplies and lunches during the camp, but participants are responsible for arranging their own transportation to and from LSU's campus. CCT will accept participants on a first-come, first-serve basis. Cancellations received and post-marked prior to July 16, 2014 will receive a full refund. After July 16, no refunds will be issued. Substitutions will be permitted! Limited seating available. Registration is now closed. To be placed on the first call list for next year, please email kjones@lsu.edu.

Taught By: Fernando Alegre, Computer Science instructor at Baton Rouge Community College.

For questions or special needs, contact Karen Jones at kjones@cct.lsu.edu or 225-578-0595.

DONATIONS: Mail donations, payable to: LSU Foundation (for: CCT CompMath Camp) to: LSU Center for Computation & Technology, Attn: Karen Jones, Digital Media Center Room #1045, Baton Rouge, LA 70803.

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