



# THE ALICE NEWSLETTER

LEARNING TO PROGRAM WITH ALICE

March, 2007

Volume 3, Number 2

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## Links

[aliceprogramming.net](http://aliceprogramming.net)  
*Helpful information on Teaching with Alice (course calendars, lectures, labs, assignments, exams, solutions, etc.)*

[alice.org](http://alice.org)  
*Download Alice, Alice community*

[visualization.sju.edu](http://visualization.sju.edu)  
*The Center for Visualization website. Archive of past newsletters; listing of grants; useful information for users*

## Spread the Word: Alice Workshops for Summer 2007

Hi all,

We have successfully survived Alice at SIGCSE. I was quite surprised that nearly 60 folks showed up at 8:30 AM on Saturday for the Alice frenzy, but it (as the workshops, tea party, and Birds of a Feather session) were all a blast! Please do let others know about our upcoming summer 2007 Alice workshops,

May 30-31 -- Nassau Community College, NY

July 16-22 -- Carnegie Mellon University, PA

July 26-28 -- Roger Williams University, RI

August 1-3 -- Georgia Tech, GA

August 8-10 -- California State University - Dominguez Hills, CA

Further details are available at:

<http://www.aliceprogramming.net/workshop2007.html>

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## Susan Rodger's K-12 Alice Material

Susan Rodger has run several Alice events for K-12 students, and has created some materials appropriate for running a workshop. If you'd like to take a look at them, just go to:

<http://www.cs.duke.edu/csed/alice/>

and click on the "Alice Materials for Duke Femmes Event" link.

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## Alice Summer Camps - Request for Information

We receive lots of requests for information about help in running an Alice summer camp for students (most commonly middle or high school). If you will be running an Alice summer camp in summer 2007, could you please let us know about it. Also, let us know if you'd be willing to be contacted by others who might be interested in how you run your camp. And, if you'd be willing to share a web link with us, that would be even better!

## Contact Us

- Recommend a colleague to the Alice Newsletter
- Share your success stories with other users
- Upcoming events / plans using Alice
- Comments, corrections or omissions

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## Alice in the Media

After the successful Alice events at SIGCSE, we were quite pleased to see some media articles on Alice. Grady Booch, one of the keynote speakers at SIGCSE, had some nice words about Alice. Grady's blog is available at:

<http://www.findory.com/source?source=Grady%20Booch's%20%20%20weblog&ib=1>

and his Alice post is at:

<http://www-03.ibm.com/developerworks/blogs/page/gradybooch?entry=alice&ca=drs-bl>

A week after Booch's blog, a very complimentary Alice article appeared in eWeek:

<http://www.eweek.com/article2/0,1895,2105421,00.asp>

Do let us know if you see other Alice articles in the popular media!

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## Are you interested...

in reviewing proposals for NSF?

We normally do not post activities that aren't directly related to Alice in this e-newsletter, but thought that we'd make an exception this one time. (If you'd prefer not to see such announcements in the future, just let us know.) Here is a note I received from Dr. Ron Tzur (rtzur@nsf.gov), who is an ESIE program officer at NSF.



*"I would like to know if you are interested in serving as a reviewer of the full proposals submitted to the Discovery Research K-12 (DRK-12) Program – Component B (Development of Resources and Tools \*). \* DRK-12 is a new program comprising the basic objectives of three previous NSF programs; The Teacher Professional Continuum (TPC), Instructional Materials Development (IMD) and the Centers for Learning and Teaching (CLT). For detailed information, the DRK-12 program solicitation is accessible at the following URL: information, the DRK-12 program solicitation is accessible at the following URL:*

[http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=500047&org=ESIE&from=home](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=500047&org=ESIE&from=home)

*The Component B Review Panel is scheduled for **May 7 9, 2007 at the National Science Foundation in Arlington, Virginia**. If you agree to serve as a panelist, you will be asked to read and prepare reviews for nine or ten proposals, as well as familiarize yourself with other proposals being considered by your panel, in subcategory B2 - Instruction of K-12 Students and*

*Teachers. Your reviews must be submitted via the NSF web-based FastLane system prior to the meeting. At the meeting, you will (1) discuss proposals and your reviews with other panelists; (2) revise reviews, as needed; and (3) assist in preparing panel summaries for proposals assigned to you.*

*Reimbursement has been set at a flat rate of \$480 for each meeting day that you attend and \$280 for two travel days. Reviewers residing in the local metropolitan area will receive compensation of \$280 for each meeting day attended. This amount is meant to cover all expenses, including lodging (as appropriate), taxis, parking, meals, and incidental expenses, except travel, which is arranged separately and paid by NSF. You will need to cover your expenses up front; you will be reimbursed within four weeks of the panel meeting. You will receive an IRS 1099 at the end of the year for this compensation. NSF does not require receipts for expenses. You should save them, however, to substantiate your business expenses for tax purposes. For non-local panelists, if you drive, you will be reimbursed at \$0.485 per mile, with total reimbursement not to exceed the relevant government airfare. Special rules apply to government employees.*

*Please note that due to conflict-of-interest issues, you cannot participate in the review process if you are submitting a proposal as either a Principal Investigator (PI) or co-PI, or if you have other substantial (financial, professional, personal) involvement in any proposal being submitted to Component B of the DRK-12 Program."*

If you are interested, please contact Dr. Tzur directly, preferably by the end of next week. Previous reviewing experience is not required. In his note to me, Dr. Tzur mentioned that he especially looking for: Mathematicians, Statisticians/Educational Researcher (for example, a project evaluator), TEACHERS (elementary, middle, high), preferably with a master's degree, and business people with whom you have worked. And he would prefer panelists being from diverse backgrounds (gender, ethnicity, current work position, etc.) Please note that contacting Dr. Tzur to request to serve as a panelist is not a guarantee that you will be selected.

We hope that you have a great rest of the semester!

Regards,  
Wanda Dann  
Steve Cooper