

# North American Computational Linguistics Olympiad

## *Call for Participation*

Dear High School Teachers in Maine,

Do you have a math team? Do you have students interested in languages or codes? The burgeoning field of Computational Linguistics is an interesting cross between mathematics, language, and code breaking. Why learn about this field? Sometimes called Natural Language Processing (NLP), it encompasses technology for dealing with human language: automatic translation, spelling and grammar correction, spam filters, tweet analysis, the capabilities of Siri on the iPhone, the list goes on ....

NACLO is a fun (and educational!) contest for U.S. and Canadian high-school students in which contestants compete by solving compelling and creative puzzles in linguistics and computational linguistics. Requiring no previous knowledge of linguistics, languages, or computing, these puzzles can be solved by analytic reasoning alone, and serve as a fun introduction to a field to which many high school students have never been introduced. Winners of NACLO are eligible to compete in the International Linguistics Olympiad, one of twelve international high school science Olympiads.

<http://www.naclo.cs.cmu.edu>

2012 Contest Dates :

Open Round: February 2, 2012 (Thursday)

Invitational Round: March 13, 2012 (Tuesday)

Regular registration deadline: January 15, 2012 (recommended)

Late registration deadline: January 31, 2012 (noon PST, if space available)

*Please come to an informational session on December 8!*

WHERE: University of Maine, Orono, Neville Hall, Room 231

WHEN: December 8, 1:00 PM

General questions: [naclo12org@umich.edu](mailto:naclo12org@umich.edu)