

## Future Technology Leaders Compete In International Programming Code War

FOR IMMEDIATE RELEASE

Boulder, CO – Computer science students at a dozen prestigious computer science universities are set to compete in the inaugural Windward International Intercollegiate Programming Championship on January 28, 2012. Boston University, Carnegie Mellon University, Cornell University, Georgia Institute of Technology, Harvey Mudd College, Massachusetts Institute of Technology, Purdue University, Stanford University, University of Illinois, University of Maryland, University of Massachusetts, University of Toronto and University of Wisconsin are among the schools that have accepted the challenge.

Sponsored by Windward, the champion in easy-to-use reporting, document generation and business intelligence software, the code war is a competition among teams to see who can write the best code. Students race against the clock and each other to analyze a problem, write a solution, test and debug it. After the 8-hour programming deadline, teams go head to head.

"The future of technology is primarily software, and these students are some of the most brilliant programmers in the world," Dave Thielen, founder and CTO says. "Spending a Saturday writing code for no reason other than the challenge demonstrates they have the curiosity and initiative required to create brilliant new products no one has thought of yet."

In the contest, Thielen creates a game for which each team writes an A.I. (Artificial Intelligence) player. Each school will have its own playoff, with the A.I.s written by that school's teams doing their best to kill one another off. The top two teams from each school then will run against one another in the final games for the [national programming championship](#).

"We figured this would be a fun contest between the top schools where the competition could be over programming instead of sports," Thielen said. "Events like this add significantly to the college experience by reinforcing a joy of learning purely for the sake of increased knowledge and providing a more diverse educational experience."

The competition follows on the heels of the successful collegiate code war, which took place at The University of Colorado in Boulder on August 27, 2011. The event can be found at [http://windward.net/community\\_codewars.php](http://windward.net/community_codewars.php).

### **About Windward**

[Windward](#) offers business intelligence, enterprise reporting, document generation and Web-based business intelligence solutions. Launched in 2002, Windward is the only full-featured, robust Java and .NET engine to use Microsoft Word, Excel and PowerPoint as a layout tool, putting template design and report and document generation power in the hands of the end user. Any Office user can easily and securely create reports and documents with almost no learning curve. Additionally, OEMs and VARs use Windward's reporting component.

Windward works by merging any XML, SQL or custom data source—or any combination thereof—with a Microsoft Office report template. It feeds data into the template to create a what-you-see-is-what-you-get report or document that can be generated in DOCX, XLSX, PPTX, PDF, HTML, direct to printer, RTF, XLS, WordML, TXT, and CSV. Windward runs as a standalone application or in an enterprise computing environment. Also unique, Windward implements in hours, offers affordable server-based pricing, and offers “prompt, fantastic” technical support via a 24/7 support forum and support contracts. A free trial of Windward's products is available at [www.windward.net](http://www.windward.net).

The Windward user group spans 70 countries. User applications include financial statements, inventory reports, product-usage reports, purchase orders, invoices, training certificates, timesheets, and licenses. Other applications include reporting to meet requirements of Sarbanes-Oxley, Patriot Act, ARRA, HIPAA, Health Level Seven, Gramm-Leach-Bliley, Basel II, and other U.S. and international acts and accords affecting financial services, real estate, government, and insurance industries and the consultants and integrators serving them.

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