



For Immediate Release

Smart Radio Challenge Winners Announced

Washington, 5 November, 2008 – The SDR Forum has announced the winners of the 2nd annual Smart Radio Challenge, a worldwide competition in which student engineering teams design, develop and test software defined and cognitive radio technologies that address specific problems relevant to the advanced wireless community.

The six qualifying teams for the 2008 Smart Challenge (www.smartradiochallenge.org) addressed one of three defined problems, which they tested and demonstrated the day before the conference. Problem 1 involved extending the range of a wireless network, problem 2 addressed mapping frequencies and locations of RF emitters, and problem 3 was preparing a Rapid Waveform Development

Carnegie Mellon University took home three awards: Best Design, Problem 2, and Overall Winner. The team's awards totaled \$7,000 in scholarship money, two plaques and a trophy. One of two qualifying teams from **Penn State** took home the award for best paper (\$1,000 in scholarship money and a plaque), the **Virginia Tech** team earned the award for Problem 1 (\$2,000 in scholarship money and a trophy), and **University of Calgary** got the win for Problem 3 (\$2,000 in scholarship money and a trophy).

The 3rd annual Smart Radio Challenge will begin spring 2009. Any university teams interested in participation should contact SDR Forum CEO Lee Pucker at lee.pucker@sdrforum.org.

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[About the SDR Forum™](#)

Established in 1996, the SDR Forum™ is a non-profit international industry association dedicated to promoting the success of next generation radio technologies. The Forum's 100-strong membership comprises world class technical, business and government organizations from EMEA, Asia and the Americas who are passionate about creating a revolution in wireless communications based on reconfigurable radio. Forum members span commercial, defense and civil government organizations at all levels of the wireless value chain and include service providers, operators, manufacturers, developers, regulatory agencies, and academia. SDR Forum is the only organization in the world dedicated to serving the industry's needs through advocacy, opportunity development, commercialization and education. The SDR Forum's administrative office is headquartered in Phoenix. For more information, please visit www.sdrforum.org

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