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Chilean Students Win Intel Award in Silicon Valley Entrepreneurship Experience

2013 Intel Global Challenge at UC Berkeley Winners Receive $100,000 in Awards

NEWS HIGHLIGHTS:

- Mobile Monitoring Station of Chile won the grand prize in the 2013 Intel Global Challenge at UC Berkeley, receiving a $50,000 award from the Intel Foundation.
- Mobile Monitoring Station invented a breakthrough system that uses portable sensors to collect valuable biomedical data about industrial workers.
- Other top-placing teams were Gameleon of Bulgaria, which developed a cloud-based platform for creating, playing and monetizing Web games; Karmashop of Mexico, which created a crowd-funding platform that allows users to customize how they receive donations; and Tensive of Italy, which invented implantable biomaterials for the reconstruction of bone and tissue.

BERKELEY, Calif.--(BUSINESS WIRE)-- Mobile Monitoring Station, a team of student entrepreneurs from Chile, won the 9th annual Intel Global Challenge at UC Berkeley, a global business plan competition that encourages student entrepreneurs to tackle some of the world's most pressing issues through computing technology. The competition provides a unique entrepreneurship experience by giving teams access to top venture capitalists and investors in Silicon Valley.

SILICON VALLEY, Oct. 9, 2013 - Mobile Monitoring Station of Chile won the grand prize in the 2013 Intel Global Challenge at UC Berkeley, receiving a

Mobile Monitoring Station, comprised of team members from engineering research and development company SoluNova, Chilean mining company Coldeco and the University of Chile, created a set of portable sensors that collects industrial workers' biomedical data, such as heart rate, in real time. The sensors, which are

$50,000 award from the Intel Foundation. Mobile Monitoring Station invented a breakthrough system that uses portable sensors to collect valuable biomedical data about industrial workers. The Intel Global Challenge at UC Berkeley is a global business plan competition that encourages student entrepreneurs to tackle some of the world's most pressing issues through computing technology. The competition provides a unique entrepreneurship experience by giving teams access to top venture capitalists and investors in Silicon Valley. PHOTO CREDIT: Intel/Todd Eckelman

applied directly to the workers' clothes, transmit valuable biomedical information to devices such as smartphones, which then push the data to the cloud. The solution will be offered as a service, supplying industrial sites with the hardware and software for a monthly fee per worker. The winning team, driven by the lack of existing data on industrial workers' exposure to health risks, expects the sensors to result in a considerable drop in health dangers in this industry.

"At Intel, we know that innovation is critical to growth for individuals, businesses and economies," said Staci Palmer, Intel's director of Global Strategic Initiatives and Marketing in the Corporate Affairs Group. "Through the Intel Global Challenge at UC Berkeley, students around the world gain lifelong entrepreneurship and innovation skills they can apply throughout their careers, in fields ranging from healthcare to transportation."

The Intel Foundation awarded $100,000 total in cash prizes, including a $50,000 grand prize and three $10,000 awards for teams taking first place in the following categories: Internet, mobile and software computing; computing for social innovation; and hardware and computing. In addition, four $5,000 special awards were presented.

Innovations from the three first-prize winners included industries ranging from technology to healthcare. Gameleon of Bulgaria developed a cloud-based platform that allows anyone to create, publish, play and monetize Web games with only a browser, regardless of programming skills or experience. Karmashop of Mexico created a crowd-funding platform that allows users to customize how they receive donations and, in return, gives donors "Karma Points." For example, through a Karmashop campaign raising money for community members affected by the recent floods in Mexico, donors have the option to contribute items including drinking water, first aid and shelter. Tensive of Italy developed implantable biomaterials for the reconstruction of large bone and tissue defects, caused by osteoporosis, trauma or tumor removal. The patented technology replicates the patient's blood vessels and accelerates the natural regeneration of bone and tissue.

The Intel Global Challenge, held at the Haas School of Business at UC Berkeley, drew 28 teams from more than 20 countries and regions. These finalist teams were selected from more than 18,000 entries from more than 60 countries and regions around the world. Founded in 2005, the Intel Global Challenge at UC Berkeley is a joint project of Intel and the UC Berkeley Lester Center for Entrepreneurship. The competition is designed to motivate young entrepreneurs to develop innovative technologies that solve real-world challenges, build viable business models and move that technology out of university labs and into the market.

Over the past decade alone, Intel has invested more than $1 billion, and its employees have donated close to 3 million hours toward improving education in more than 60 countries. To get the latest Intel education news, visit www.intel.com/newsroom/education, join the Facebook group at www.facebook.com/Intel and follow Twitter updates at twitter.com/intelinvolved.

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