UNIVERSITY OF DENVER CUP Tickets Start at \$18 CLASSIC Click here Two Games for the Price of One NOV. 26 6 27 ticket gets you in to both games that day! State Farm SAN FRANCISCO AUGUST 13, 2008 ATTEND OUR NEXT AGENCY CAREER SEMINAR 🛋 State Farm SAN FRANCISCO AUGUST 13, 2008 ATTEND OUR NEXT AGENCY CAREER SEMINAR RSS | Mobile Edition Search BayArea.com Newspaper Subscriber Services Web Search pow red by YAHOO! SEA Home News Sports Living Entertainment Business Opinion Choose a Publication Help Shopping | Classifieds | Homes | Jobs | Cars | Post Ad Advertisement News del.icio.us 记 Digg 🤗 Reddit 💽 YahooMyWeb 🖸 Google 🖪 Facebook 🌵 What's this? **Bay Area News** Obituaries Feds to help world's largest traffic tech test Traffic Crime By Erik N. Nelson Education Oakland Tribune **Special Sections** Article Last Updated: 06/25/2008 11:04:02 PM PDT Maps In what is billed as the largest such experiment in the world, a consortium of academics, tech firms and government agencies will use upward of 1,000 drivers from the Bay Area to the Sierras to create a traffic monitoring system virtually overnight. And all the drivers have to do is bring along new mobile phones as they cruise around for several months expected to begin in September or October Most View ed Most Emailed The phones use global-positioning features to transmit each vehicle's location and speed, and then receive organized data telling drivers of upcoming (From the last 12 hours) bottlenecks and alternate routes and even alternatives to driving where available RSS The \$12.4 million test, expected to happen later this summer, was announced Alexandre Baven, UC Berkeley Assistant 1. Slate clean for Wednesday at the Bay Bridge Toll Plaza with the help of Paul Brubaker, Professor of civil and environmental Raiders administrator of the U.S. Department of Transportation's Research and enaineerina. 2. Poole: Former Innovative Technology Administration. Raiders bash team The administration's new SafeTrip-21 initiative will kick in \$2.9 million to the test 3. Family mourns 12-» 2 as its first grant in the nation. year-old Hayward boy's death The test will also check the effectiveness of a collision-avoidance system that 4. Students uses Wi-Fi technology to help cars sense the proximity of other vehicles. suspected of The test will be a larger version of a successful Feb. 8 experiment involving 100 rental cars driven by University of bringing AK-47 to California students on I-880 between Hayward and Fremont. Pinole school 5. Man loses part of Brubaker said the resulting system, set up with commercially available technology, would provide motorists nose in 29 Palms with a much more sophisticated traffic reporting network than even the 5-1-1 system run in the Bay Area. attack Advertisement 6. Hells Angels And while the phone and Web-based 5-1-1 system â€" leaders arrested considered one of the nation's best â€" relies on costly after 58 pot plants road sensors and readers to track electronic FasTrak seized, police say toll tags, this next generation being tested requires only that motorists carry cell phones with global positioning technology. d a Top-Rate ntractor. Brubaker said the system would provide not only alternate driving routes, but transit routes as well. "It will know if the buses are running late and what the bus schedule is that day," he said. "That's something 5-1-1 doesn't do." d a Top-Rate Contractor. And Caltrans' Sean Nozzari, deputy director of traffic operations, said it will monitor traffic that currently has no sensors or FasTrak readers, such as routes to other cities "Another addition is that it will expand onto local roads." Nozzari said. The partners conducting the test include UC Berkeley's two transportation technology groups, Partners for Advanced Transit and Highways and the California Center for Innovative Transportation, mobile phone maker Nokia, mapmaker NAVTEQ and carmaker Nissan as well as the Metropolitan Transportation Commission and Santa Clara Valley Transportation Authority.

Feds to help world's largest traffic tech ...

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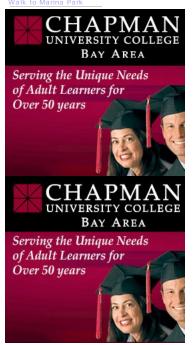
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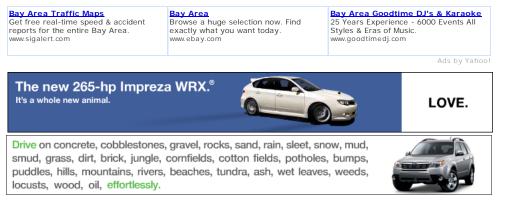




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