

ITS Berkeley Director's Letter [View this email in your browser](#)



As many of you know, ITS just started its 10 years review this week, with the visit of an external review committee, under the umbrella of the Vice Chancellor for Research's office. The process will continue for another few months — until the committee delivers its report. The process of preparation for this review was a marathon for many of us, including all center directors and leadership, librarians, staff and many individual members of the faculty. I want to thank everyone who participated in this herculean effort, which included fact gathering, statistics, financial reporting, report writing and much more.


As we prepared for the review, it was a privilege to assemble the [first book](#) about ITS since its inception in 1949. Many of us worked on it, and we are thrilled by the result! Please do not hesitate to come by our front office in 109 McLaughlin Hall to get your own copy of the book. The Institute's history, leadership, and administration are covered in some of the pages, but the goal of this decadal report is to look at the future of transportation through the various initiatives currently under way at ITS, and to present our vision for helping society address the transportation challenges of the 21st century. We want to thank all of you who have shared photos and facts, accepted to be interviewed, and spent time with us working on the book. At the same time, we realize that this is just version 1.0, and that just like any book, if you find errors or typos, or have comments and suggestions for a future version, please email us at itsbook@berkeley.edu. We look forward to working with you on the next version.

Gathering the information was an educational process for many of us, and I cannot tell you enough how proud the content we discovered through this investigative work made us. The legacy of ITS is just phenomenal. A few figures will give you a quick glimpse of how much ITS has achieved in the last decade. We count at least 19 books written by our ITS faculty in the last ten years. In this same period, a conservative estimate of our journal publications is over 700, in all lead transportation journals, and our conference publications over 300. This is more than 100 publications a year, more than a publication out every four days! Additionally, with hundreds of technical reports published through our library services, some of which have been downloaded more than 15,000 times, we continue to advance in numerous fields of transportation. Our student placement (somewhere around 300 PhD students produced in the last decade!) continues to be astounding. Our alumni have secured faculty positions in more than 100 universities worldwide, including all the US universities with top transportation programs. It is difficult to find tech companies in Silicon Valley in the field of mobility that have not hired our alumni — same with Government, both State and Federal. Our funding is very strong and healthy. The number of awards gathered by our faculty, staff and students are also amazing; in all categories, we continue to win many prestigious awards that have raised the profile of ITS and UC Berkeley.


As we are nearing the holiday break, I want to wish all of you a happy holiday. I hope that the break will be enjoyable, and I look forward to working together next year with all of you on the many projects we have planned for 2016, which I will share in my next email.

Go Bears!
Alexandre Bayen
Professor and Director of ITS Berkeley

News




[UCONNECT ACCESS magazine Travel Feedback Meets the Cloud to Change Behavior](#)
[THE ACCESS ALMANAC: Common Ground](#)
[Unraveling the Modal Impacts of Bikesharing](#)
[Does Transit-Oriented Development Need the Transit?](#)




[Learn2Launch students receive diplomas](#)

Learn2Launch students received diplomas Dec. 8, 2015, from ITS director Alexandre Bayen, Learn2Launch Faculty Exec. Dir. Mark Coopersmith, and Consul of France in San Francisco, Pauline Carmona.



[Polaroids for the smartphone set, with a video twist](#)

Prynt, founded by two Learn2Launch graduates, is bringing instant print photography to smartphones. The grads designed a smartphone case equipped with a built-in mini-printer, for printing digital photos on the go.




[Berkeley at the Paris climate talks](#)

Daniel Kammen is participating in the 2015 UN Climate Conference, along with five of his students. He chaired an event around Pope Francis' encyclical on climate change and environmental stewardship and events with the "C40" network of the world's largest cities.



[Shladover, Nowakowski Earn Best Paper at ITS World Congress](#)







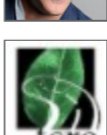

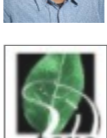

PATH Program Manager Steven Shladover and Research and Development Engineer Christopher Nowakowski earned Best Technical Paper Award for the Americas at the 2015 ITS World Congress in October.



[Disrupting Mobility: A Global Summit](#)

UC Berkeley's TSRC, the London School of Economics Cities and Massachusetts Institute of Technology Media Lab, hosted Disrupting Mobility: A Global Summit Investigating Sustainable Futures. See the conversation.

Headlines

-  Transportation Sustainability Research Center's Elliot Martin talks to [KECC](#) about bike sharing and commuting habits.
-  Transportation Sustainability Research Center's Susan Shaheen talks to [Streetsblog](#) about rapidly transforming transportation landscape.
-  SafetREC's Transportation Injury Mapping System featured in the [Calaveras Enterprise](#)
-  TSRC Co-director Susan Shaheen talks about holistic guide that compares and contrasts these shared mobility services in [Move Forward](#).
-  ITS Director Alexandre Bayen talks to [BFM TV](#).
-  TSRC begins new study on environmental impact of car sharing announced in [NBC News](#), [Citylab](#), [Newsweek](#), [KOED](#), [MN Daily News](#).
-  Dan Kammen talks to the [Washington Post](#) about: Magic number: Holding warming under 2°C is goal. It may already be too late.
-  Transportation Sustainability Research Center Co-Director Susan Shaheen talks to the [Christian Science Monitor](#) about Google is ready for self-driving cars, but is the DMV?
-  Samveg Saxena talks about being the lead in 1 of 7 award-winning projects (vehicle-to-grid simulator) in the [Daily Californian](#).
-  Transportation Sustainability Research Center Co-Director Susan Shaheen talks to [USA Today](#) on carsharing "City of the future is closer, calmer than you think"

Events

ITS Berkeley features a weekly Friday Transportation Seminar Series with leading researchers and practitioners in the transportation field. We will return in January with a new series.

- ITS Berkeley members will be represented at 59 sessions at the Transportation Research Board Annual Meeting January 10-14. See the [schedule](#) for ITS Berkeley related session.
- ITS Berkeley will host a reception at the Transportation Research Board Annual Meeting on Monday, Jan. 11 from 6:30 pm in the Walter E. Washington Conference Center: Salon1 (801)M, Vernon Pl NW, Washington DC 20001).

