San Francisco Bay Area Section
2011 Annual Report

For the Period of January 1, 2010 – December 31, 2010
# ITE San Francisco Bay Area Section
## 2011 Annual Report

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# San Francisco Bay Area Section 2011 Annual Report

For the Period of January 2010 through December 2010

## ELECTED OFFICERS AND BOARD MEMBERS

<table>
<thead>
<tr>
<th></th>
<th>2009-2010</th>
<th>2010-2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>President</td>
<td>Nate Chanchareon</td>
<td>Shruti Malik</td>
</tr>
<tr>
<td>Vice President</td>
<td>Shruti Malik</td>
<td>Kamala Parks</td>
</tr>
<tr>
<td>Treasurer</td>
<td>Kamala Parks</td>
<td>Mousa Abbasi</td>
</tr>
<tr>
<td>Secretary</td>
<td>Mousa Abbasi</td>
<td>Jia-Hao Wu</td>
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</tbody>
</table>

## ELECTED OFFICERS

- **President**: Shruti Malik
- **Vice President**: Kamala Parks
- **Treasurer**: Mousa Abbasi
- **Secretary**: Jia-Hao Wu
- **Immediate Past President**: Nate Chanchareon
- **Chair, Past President Council**: James R. Helmer

## BOARD MEMBERS

<table>
<thead>
<tr>
<th></th>
<th>2009-2010</th>
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<tbody>
<tr>
<td>Past President</td>
<td>Wing Lok</td>
<td>Nate Chanchareon</td>
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<tr>
<td>Chair of Past President’s Council</td>
<td>James Helmer</td>
<td>James Helmer</td>
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<tr>
<td>Membership Chair</td>
<td>Vacant</td>
<td>Vacant</td>
</tr>
<tr>
<td>STEP Mentoring Chair</td>
<td>Patty Camacho de Cano</td>
<td>Paul Stanis</td>
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<tr>
<td>SF-Peninsula Student Outreach Liaison</td>
<td>Vacant</td>
<td>Paul Stanis</td>
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<tr>
<td>East Bay Student Outreach Liaison</td>
<td>Steve Weinberger</td>
<td>Eduardo Serafin</td>
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<td>East Bay Student Outreach Professional Liaison</td>
<td>Patty Camacho de Cano</td>
<td>Eduardo Serafin</td>
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<tr>
<td>South Bay Student Outreach Liaison</td>
<td>Murali Ramanujam</td>
<td>Murali Ramanujam</td>
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<tr>
<td>Student Outreach Adviser</td>
<td>NA</td>
<td>Steve Weinberger</td>
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<tr>
<td>Web Administrator</td>
<td>Rachel Donovan</td>
<td>Sam Lam</td>
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<tr>
<td>BOARD MEMBERS</td>
<td>2009-2010</td>
<td>2010-2011</td>
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<td>-------------------------------------------------</td>
<td>--------------------</td>
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<tr>
<td>Web Design Administrator</td>
<td>Jin Wang</td>
<td>Joakim Othus</td>
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<td>2010 ITE Western District Meeting Chair</td>
<td>Mark E. Spencer</td>
<td>Mark E. Spencer</td>
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<tr>
<td>Co-Scribe</td>
<td>Andrew Kluter</td>
<td>Tiffany Barkley</td>
</tr>
<tr>
<td>Co-Scribe</td>
<td>Afsaneh Yavari</td>
<td>Afsaneh Yavari</td>
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<tr>
<td>Technical Programs Co-Chair</td>
<td>Jia Hao Wu</td>
<td>Afsaneh Yavari</td>
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<td>Technical Programs Co-Chair</td>
<td>Simin Timuri</td>
<td>Nate Chanchareon</td>
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<td>Annual Awards Program Chair</td>
<td>Amit M. Kothari</td>
<td>Amit M. Kothari</td>
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<td>Legislative Issues Chair</td>
<td>Lin Zhang</td>
<td>Lin Zhang</td>
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<td>Joy Bhattacharya</td>
<td>Joy Bhattacharya</td>
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<tr>
<td>ITS Co-Chair</td>
<td>Joan Ravier</td>
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<tr>
<td>Social Events Co-Chair</td>
<td>Valerio Oricchio</td>
<td>Vacant</td>
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<td>Social Events Co-Chair</td>
<td>Paul Supawanich</td>
<td>Paul Supawanich</td>
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<tr>
<td>Golf Tournament Chair</td>
<td>Jerry Robbins</td>
<td>Jerry Robbins</td>
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<td>Sponsorship Co-Chair</td>
<td>Bhanu P. Kala</td>
<td>Bhanu P. Kala</td>
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<tr>
<td>Sponsorship Co-Chair</td>
<td>Jason Nesdahl</td>
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## Membership

<table>
<thead>
<tr>
<th>2009-2010</th>
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<th>Membership Grade</th>
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<td>3</td>
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<td>Honorary</td>
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<td>83</td>
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<td>Fellow</td>
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<td>447</td>
<td>444</td>
<td>Member</td>
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<tr>
<td>10</td>
<td>12</td>
<td>Institute Affiliate</td>
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<tr>
<td>109</td>
<td>145</td>
<td>Student Member</td>
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<td>7</td>
<td>5</td>
<td>Other</td>
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<tr>
<td><strong>659</strong></td>
<td><strong>686</strong></td>
<td><strong>Membership Total</strong></td>
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</tbody>
</table>

The Section membership grew in 2010 by 4% compared to the previous year. In particular, student membership grew by 33%.
## FINANCIAL STATEMENT

**Federal Employer Identification Number**: 94-3104865  
**Date Issued**: 2/7/2011

### 2011 Annual Report – Financial Statement
ITE San Francisco Bay Area Section

**Chase Bank**  
350 – 20th Street  
Oakland, California 94612  
(510) 452-6666

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
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<tr>
<td><strong>Beginning Balance – January 1, 2010</strong></td>
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<td><strong>Income (January 1, 2010 – December 31, 2010)</strong></td>
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<td>Interest &amp; Dividends</td>
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<td>Golf Tournament</td>
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<td>2009 Membership Dues</td>
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<td>Meetings</td>
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<td>Technical Program</td>
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<td>Miscellaneous Income/Remittance</td>
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<tr>
<td><strong>Total Income</strong></td>
<td>$22,491.91</td>
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<td><strong>Expenditures (January 1, 2010 – December 31, 2010)</strong></td>
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</tr>
<tr>
<td>Administrative/Board Activities</td>
<td>$905.76</td>
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<tr>
<td>Officer elections</td>
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</tr>
<tr>
<td>Internet &amp; Website</td>
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<tr>
<td>Meetings Expenses</td>
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<tr>
<td>Recognition Awards</td>
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<td>Student Outreach</td>
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<td>Technical Committee Program</td>
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<tr>
<td><strong>Total Expenditures</strong></td>
<td>$15,024.76</td>
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<tr>
<td><strong>Ending Balance – 31 December 2009</strong></td>
<td>$28,425.53</td>
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<tr>
<td><strong>2010 Net Gain</strong></td>
<td>$7,467.15</td>
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GOVERNANCE
Were changes made to your Bylaws during this reporting period? Yes ☐ No ☒
If yes, please attach a copy of the new bylaws.

ACTIVITIES DURING THIS REPORTING PERIOD

TECHNICAL PROGRAMS
The 2010 SF Bay ITE Section’s Technical Program was co-chaired by Jia Hao Wu (W & S Solutions, LLC) and Simin Timuri (City of Walnut Creek). The program consisted of presentations, workshops and technical papers on various subjects by experts from the Bay Area, Spain, Japan, Canada and a series of ITE webinars. Section’s ITE members from governmental agencies and private firms strongly supported the technical program. They volunteered their time to provide professional services and program venues, including W & S Solutions, University of California Berkeley, Berkeley Transportation System, San Francisco MTA, Dowling Associates and the City of Walnut Creek.

The co-chairs are mainly responsible for organizing the programs, determining the presentation topics, inviting speakers and working with the section officers. Section’s President Nate Chanchareon provided the Section leadership support and other officers Shruti Malik, Kamala Parks and Mousa Abbasi. The co-chairs participated in the discussions on the program and sent out program e-mail announcements, and Sam Lam provided technical program updates throughout the year on the SF Bay ITE website (http://www.sfbayite.org).

The Technical Program attracted participants not only from the San Francisco Bay Area but also from other regions and countries including the Santa Barbra, Fresno, Northern California and Nevada and Canada, Spain and Germany. These events have become true international events in the Bay Area. Especially, the technical program worked with 2010 Western ITE Conference in San Francisco with a great success in June, 2010.

In addition, after having had served as a co-chair, Jia Hao Wu started a new job for the ITE section as a Secretary of the Section and Simin Timuri will continue her responsibility with the City of Walnut Creek. The Section establishes new technical program committee, which includes Nate Chanchareon and Afsaneh Yavari as co-chairs and Jia Hao Wu as a member.

Following workshops and activities were sponsored by the SF Bay ITE Section Technical Program in 2010:

1. 3rd Annual SF Bay ITE Modeling Workshop
   - Registered Participants: 55
   - Website: http://www.sfbayite.org/technicalprograms/2010_06-26/
   - Program Information:

   TITLE: Transportation Modeling Workshop
   3rd Annual SF Bay Area ITE Transportation Modeling Workshop
   DATE: Saturday, June 26, 2010
   TIME: 8:00 a.m. -4:30 p.m.
   PDH/CEU: (To be determined soon)
FEE: $50. This fee includes a sandwich buffet lunch and coffee/drinks.

BACKGROUND: Following the great success of last two Annual SF Bay Area ITE Modeling Workshops in San Jose and Lodi in 2008 and 2009, with participants gathered from around the world, the San Francisco Bay Area ITE Technical Programs Committee is organizing the 3rd Annual SF Bay Area ITE Modeling Workshop on June 26 as part of 2010 ITE Western District Annual Meeting in San Francisco, California. The objectives of this seminar are to show what transportation modeling tools are available to our engineers and planners in the modeling industry and how these tools can be used to serve our local communities better. The application areas may include:

1. California SB 375 and urban/transportation planning,
2. land use models,
3. green house gas reduction,
4. travel demand forecasting methodologies,
5. highway operations with the meso and micro simulations,
6. model calibrations/validations,
7. transportation analysis tools for both road network and transit operations,
8. integration of models with GIS maps and
9. ITS evaluations.

Real applications of macro planning models, dynamic models and micro-simulation models from around the world, as well as from California, will be featured in this workshop.

INTENDED AUDIENCE: Urban and Transportation Planners, Demand Forecasting Modelers, Traffic/Transportation Engineers, Consultants, Government Staff, Students

PRESENTERS/ SCHEDULE: Internationally renowned superstars will join our own locally famous heroes to share the latest transportation modeling technologies and research.

- 7:30 a.m.-9:00 a.m. (Registration)
- 8:00 a.m.-8:30 a.m. Introduction to ITE Technical Program and Modeling Needs
  Jia Hao Wu, SF Bay Area ITE/W & S Solutions
- 8:30 a.m.-9:15 a.m. (Moderator A) Land Use and Transportation Modeling in California
  Robert Johnston, University of California, Davis
• 9:15 a.m.-10:00 a.m. (Moderator A)
  Rapid Deployment of DTA for the Presidio Parkway in San Francisco
  Michael Mahut, INRO
• 10:00 a.m.-10:15 a.m. (Coffee Break)
• 10:15 a.m.-11:00 a.m. (Moderator B)
  Application and Sharing of the Silicon Valley’s Travel Forecasting Models through a Web-Accessed, Cloud-Based Modeling Approach
  George Naylor, VTA and Michael Clarke, Citilabs
• 11:00 a.m.-11:45 a.m. (Moderator B)
  Application of a Combined Travel Demand and Micro-simulation Model for a Small City
  Paul Ricotta, Caliper Corporation
• 11:45 a.m.-1:30 p.m. (Lunch)
• 1:30 p.m.-2:15 p.m. (Moderator C)
  Combining Different Traffic Modeling Levels for Effectively Tackling Complex Project: a Hybrid Meso/Micro Approach
  Jordi Casas, Josep Perarnau and Alex Torday, TSS-Transport Simulation Systems
• 2:15 p.m.-3:00 p.m. (Moderator C)
  Multi-Resolution Corridor Modeling with PTV Vision
  Kiel Ova, PTV America
• 3:00 p.m.-3:15 p.m. (Coffee Break)
• 3:15 p.m.-4:00 p.m. (Moderator A)
  California SB 375 and Greenhouse Gas Modeling: New Transportation and Land Use Modeling Challenges
  Robert Johnston, University of California, Davis
• 4:00 p.m.-4:30 p.m. (Moderator A)
  Issues on Land Use, Transportation and Emission: Q&A Session
  Appreciations/Acknowledgments

Moderator A: Jia Hao Wu, W & S Solutions
Moderator B: Joe Story, DKS
Moderator C: Nate Chanchareon, Citilabs

REGISTRATION: To register for this workshop only, please send an email to jiahao.wu@wu-song.com to get a registration confirmation or visit http://www.westernite.org/annualmeetings/meeting.htm and click on Registration and select "Saturday Modeling Workshop Only" in the "Registration Type" and submit your payment online. Please direct general inquiries to Dr. Jia Hao Wu (Jiahao.wu@wu-song.com or 925-468-4132). The space is limited to 90 participants only.

LOCATION/TRANSPORTATION San Francisco Municipal Transportation Agency (SFMTA) at the 2nd Floor Atrium, One South Van Ness Avenue, San Francisco, CA 94103

MORE INFORMATION: Visit http://www.westernite.org/annualmeetings/meeting.htm and click on Technical Program/Brochure for updated information.
2. Multi-Modal LOS Workshop

- Registered Participants: 27
- Program Information:

**TITLE:** Multi-Modal LOS Workshop  
**DATE:** Wednesday, June 30th, 2010  
**TIME:** 2:00 p.m. - 5:00 p.m.  
**PDH/CEU:** 2.0  
**FEE:** $25. This fee includes a CD and documents.

**BACKGROUND:** This workshop will introduce professionals to the concepts and application of multimodal level of service analysis techniques for urban streets as developed in the national research project, NCHRP 3-70, and implemented in the 2010 Highway Capacity Manual. Participants will walk through real-world applications of the methodology using a spreadsheet implementation of the method.

Dr. Richard Dowling, PE is president of Dowling Associates and a past chair of the TRB Highway Capacity Committee. He is a Life Member of ITE. He led the multi-disciplinary research team that developed the NCHRP 3-70 multimodal LOS analysis method and wrote the spreadsheet software to implement it.

3. Paper Review

The technical Program co-chairs Jia Hao Wu and Simin Timuri reviewed and scored papers published in the ITE Journal that are candidates for the Wayne T. Van Wagoner Award from the ITE District 6.
4. Program Leadership

After having had served as a co-chair since 2006, Jia Hao Wu started a new job for the ITE section as a Secretary of the Section and Simin Timuri will continue her responsibility with the City of Walnut Creek. The Section established a technical program committee where Nate Chanchareon and Afsaneh Yavari serve as co-chairs since then and Jia Hao Wu serves as a member for the technical program.

5. Future Plans

The SF Bay ITE technical program chairs will have the following technical programs in 2011:

1. 4th Annual SF Bay ITE Modeling Workshop (April 1, 2011)
2. Complete Street Workshop (June 17, 2011)

2010 ITE WESTERN DISTRICT ANNUAL MEETING

The SF Bay ITE Area Section hosted the 2010 ITE Western District Annual Meeting in San Francisco, from Sunday, June 27, 2010 to Wednesday June 30, 2010. The Annual Meeting was very successful in many ways, including the participation of 137 registered students. The SF Bay Area Section was instrumental in organizing the technical training sessions held before and after the Annual Meeting. A detailed summary and final report of the 2010 Annual Meeting was prepared for the ITE Western District Board in January 2011.

LEGISLATIVE ACTIVITIES

The SF Bay Area Section Legislative Chair maintained a legislative blog that provides information on the latest legislative developments that impact transportation engineers in the SF Bay Area. The Section did not do much this year on the legislative part; however, the Chair plans to play a more active role in the coming year.
STUDENT ACTIVITIES

The San Francisco Bay Area is an expansive region with a number of world-class institutes of higher learning. Four liaisons together form the Section’s Student Outreach Committee plan activities for, and serve as liaisons and mentors to the various student populations in the Bay Area:

- **South Bay Student Outreach Chair** (focus: San Jose State University and University of Santa Clara)
- **East Bay Student Outreach Chair** (focus: University of California, Berkeley)
- **East Bay Student Outreach Professional Liaison** (focus on student-related professional activities)
- **Peninsula Student Outreach Chair** (focus: San Francisco State University, Stanford University)

The MiteY Race

The San Francisco LAC hosted the inaugural ITE MiteY Race, on Sunday, June 27, 2010. The MiteY race was modeled after the hit television series The Amazing Race, and took racers across, through and over San Francisco streets by following clues and completing challenging but fun tasks.

The event was free for student teams but a required entry fee for professional, family, and mentor/mentee teams. 34 teams of two raced around San Francisco competing in various challenges that tested racers’ mental and physical strength. Teams had to travel by foot or public transportation the course included a few of the City’s historic sites such as Chinatown, Union Square, The Old Mint, Coit Tower, Lombard Street and Fisherman’s Wharf. Grand Prize winners were Stephanie Chow and Bryce Lloyd from San Jose State while Kyle Stahley and Joey Staszcuk from Montana State finished second, and Danny Gandasetiawan and Andrew Liu from UCLA finished third. The Grand Prize, second place, and third place winners each respectively received $350, $300, and $250 scholarships.
San Jose State University ITE Student Chapter

San Jose State University (SJSU) students under the leadership of Stephanie Chow, the guidance of Dr. Jan Botha and committed ITE member professionals were successful in reinstating the ITE Student Chapter at SJSU. The efforts and initiation from the SJSU students was further supported by San Francisco Bay Area Section of ITE as well as the South Bay Transportation Officials Association (SBTOA) to encourage and endorse talent and interest of students in the transportation engineering/planning profession. San Francisco Bay Area Section of ITE has ensured a pool of dedicated professionals to support the SJSU ITE student chapter consisting of four ITE members from both public agency and private consultancy namely Lily Lim-Tsao and Ken Salvail (both from City of San Jose), Murali Ramanujam (Santa Clara Valley Transportation Authority) and Jason Nesdahl (Fehr and Peers).

Professional Conferences

2010 ITE Western District Meeting, San Francisco, CA (June 27-30, 2010)

There were a total of 10 SJSU students who participated in the meeting. Apart from attending, the students volunteered by helping the Local Arrangements Committee with registration work. They also participated actively in all the events.

Stephanie Chow, President of SJSU ITE along with her teammates won the first place in the MiteY race competition, ITE’s own Amazing Race. Another SJSU team placed fourth in the same completion. The SJSU student chapter also participated in the ITE Student Traffic Bowl and was placed third in the competition.

Students got to network with transportation professionals and other university students from throughout the western district. In addition, the students attended the technical sessions and learned a lot from the exchange with the exhibitors about the latest equipments and technology used in the field.


Alvin Sarmiento, Vice President of the SJSU ITE student chapter was one of about 200 students from over 50 universities who attended a special conference at the ITE headquarters on January 24, 2011. Three panelists focused the message on the challenges of global recession and how students can use their ITE student membership as a tool to search for employment. Alvin also had a chance to meet the leadership and staff at ITE headquarters.

Alvin actively participated in the workshops including “So You Want to Be a Transportation Professional?” and “New and Young Attendees Welcome Session”. In addition he also attended several technical sessions namely focused on Transportation Modeling, Traffic Signals (in particular Traffic Timing Manual Subcommittee and Traffic Signal Systems Committee) and Intercity Passenger Rail (namely Intermodal Interface Subcommittee and Intercity Passenger Rail Research Subcommittee).

Overall, it provided Alvin as a young professional an opportunity to interact with professionals who work in the public, private, and academic sectors of the transportation industry as well as to meet students from across the country.
Podcar City Conference, City of San Jose, CA (October 27, 2010)

The City of San Jose, the International Institute for Sustainable Transportation, and the Mineta Transportation Institute hosted this conference at the IMAX Theater in the world-famous Tech Museum of Innovation in downtown San Jose. Students from the chapter attended the events and learned about the emerging technology of Personal Rapid Transit (PRT), also known as podcars. Podcars are a new transit technology that blends the convenience of the personal automobile with the environmental benefits of mass transit.

Student chapter members also volunteered at this conference and were responsible for putting together welcome folders for attendees, guiding attendees to Lunch at the San Jose State Student Union and video recording of presentation during the conference.

SJSU ITE Student Chapter Meetings

The Student Chapter has held 5 chapter meetings to-date. These Student Chapter meetings are held as a “Lunch and Learn” meetings consisting of both to conduct business and plan events as well as to have transportation professionals talk about various subjects of interest to student during the lunch time at SJSU. Since, SJSU is a commuter university; this creative idea allows for maximum student participation and provides for a more effective outreach to the students. Lunch is provided by various sponsors who support the student chapter. Interested non-ITE student members are also allowed to attend the meeting to let them get exposed to the transportation area as well as to learn about the types of activities the chapter participates in, and how they can be involved.

SJSU (September 20, 2010)

The election of the ITE officers was held. A total of 19 students attended this meeting. This meeting was used to plan events and discuss upcoming events such as the student attendance at the Podcar conference. The meeting was also attended by 3 professional ITE members.
Silicon Valley Express Lanes, SJSU (October 25, 2010)

Murali Ramanujam, Senior Transportation Engineer from Santa Clara Valley Transportation Authority (VTA) presented detailed explanation on the conversion of existing carpool lanes into High Occupancy Toll lanes referred to as Express Lanes in the Bay Area. He provided information on the newly opened I-680 Express Lanes project, an overview of near-term projects lead by VTA and the potential future Bay Area Express Lanes by Bay Area Toll Authority. A total of 16 students and 2 professional ITE members attended this meeting.

California High Speed Rail, SJSU (November 22, 2010)

Ben Tripousis, Transportation Policy Manager, City of San Jose’s Department of Transportation, updated students on current coordination activities that are on-going to bring High Speed Rail to San Jose. He spoke of the challenges of the alignment and the vision for a future modern world class transit hub at Diridon station to link with other major metropolitan areas in California. He also spoke of how high speed transportation versus using airplane option can move people and services efficiently and bring economic development. A total of 17 students and 1 professional ITE member attended this meeting.

Transit Stop Spacing Optimization, SJSU (December 6, 2010)

Maaza Mekuria from Axum Design and Engineering Corp. presented an interesting discussion on transit stop spacing optimization using the very useful tool of Geographical Information System (GIS). He explained the usefulness of GIS in many aspects of transportation planning and engineering. A total of 16 students attended this meeting.

I-880/I-280/Stevens Creek Interchange Improvement in San Jose, SJSU (February 7, 2011)

Margaret Simmons-Cross, Highway Program Manager from Hatch Mott MacDonald gave an exciting presentation on the interchange improvements planned at this very busy interchange location which is one of the 10 most congested locations in Santa Clara County. She provided detailed accounts on the steps and challenges involved in delivering a major improvement project like this and the need for active partnership, outreach and planning at all phases of the project. It was an interesting interactive session with a lot of questions from the students. A total of 16 students and 1 professional ITE member attended this meeting.
Professional Meetings

ITE-APTA Meeting, Oakland (October 14, 2010)

Alvin attended the meeting on behalf of SJSU student chapter. He brought information about the development in the South Hayward BART location where future residents will be provided with free transit passes.

South Bay Transportation Officials Association (SBTOA) Meeting, San Jose (November 18, 2010)

Alvin attended the meeting on behalf of SJSU student chapter. The topic of the meeting was California High Speed Rail.

Mineta Transportation Institute Meeting, San Jose (December 9, 2010)

Mineta Transportation Institute (MTI) Researchers Dr. Peter Furth (Northeastern University), Dr. Hilary Nixon (San Jose State University) and Dr. Maaza Mekuria (MTI) presented the research methodology for Bicycle Network Connectivity model that is currently being developed as part of a research grant funded through MTI. The presentation from Dr. Furth who is one of America's foremost authorities on bicycle design was very interesting. Stephanie Chow attended this meeting on behalf of the student chapter.

Field Tours

City of San Jose Traffic Management Center, San Jose (March 9, 2010)

This field tour consisted of students from the SJSU student chapter getting an overall view of how technology is used in transportation specifically related to improving communication, lighting and incident management followed by a visit of the City of San Jose Traffic Management Center (TMC). The students were encouraged to attend and participate in the upcoming Western ITE District Annual conference in San Francisco and participate in monthly professional meetings.

There were a total of three presentations. Lily Lim-Tsao, the Division Manager for Department of Transportation provided an overview of how technology is intertwined with the daily operational work that City of San Jose conducts. She talked about the use of a $20 million grant to add fiber, wireless network, surveillance cameras and update signal timing. Amy Olay from street light and signal section talked about the implementation of 61,000 LED street lights and its benefits over the low-pressure sodium lights.

The students were interested in the ability to remotely program, control and dim the lights based on changes to daylight. Ken Salvail, senior engineer from the ITS section talked about the Silicon Valley ITS network consisting of over 70 miles with over 250 cameras and 15 dynamic messages and how these communication systems and stakeholder partnerships is crucial towards operations management. The visit concluded with the students visiting the TMC and watching live traffic and how changes can be implemented via CCTV in real-time to address incidents or for event management. A total of 10 students and 1 professional member attended this field tour.
Bay Area Rapid Transit - Warm Springs Extension, Fremont, (November 12, 2010)

A group of 8 SJSU student chapter members visited the Bay Area Rapid Transit (BART) office in Oakland where a panel of speakers talked about many transportation aspects of the BART operation as well as the construction of new extension to Warm Springs in Fremont. This extension is the first phase of the BART extension to San Jose in the South Bay. The students took BART from Oakland to the Fremont station before visiting the Warm Springs extension construction site where they did a fence line tour of the site and had the opportunity to see firsthand the tunnel construction.

Fund Raising

Philly Style Food (November 11, 2011)

The student chapter conducted a fund raising activity with this sandwich shop and managed to raise about $30 from the student and friends of the chapter participation.

Mogo BBQ (February 23, 2011)

The SJSU student chapter is having a fundraiser activity with Mogo BBQ. Mogo BBQ is a mobile business who would be stationed at Roberts Bookstore parking lot by 10th Street/San Carlos Street. ITE will receive a portion of revenues generated through sales supported by ITE and fellow SJSU students.

Future Planned Activity

A resume workshop would be held in March to commensurate with SJSU career fair day on campus.

East Bay Student Activities

The University of California, Berkeley (UCB) Chapter of ITE has grown exponentially this past year. Chapter Officers (President: Thomas Wong, Vice President: Katie Leung, Publicity Officer: Francis Chen, Treasurer: Kawai Mang, and Secretary: Alan Uy for Fall Semester and Apaar Bansal for Spring Semester) have contributed considerable effort towards expanding student involvement on campus at the graduate and undergraduate levels.

Student Participation in the 2010 ITE Western District Annual Meeting

The UC Berkeley student chapter was well represented at the Western District annual meeting in San Francisco, CA in July 2010. UC Berkeley had over 20 students attending, through an intricate Section sponsorship package to the students.
General Meetings

The UC Berkeley ITE Student chapter hosted three general meetings in 2010. The first was on September 8, and featured Dan Franz of Quality Counts, a data collection company, who promoted and recruited students to assist in their data collection when large projects come up. The second occurred on September 29, and Eleni Stefani, a UC Berkeley graduate student who talked about intelligent transportation systems, specifically her research on transit signal priority. The last general meeting occurred on October 20, and included Paul Supanawich and Michael Moule, planners from Nelson Nygaard. They talked about bridging the gap between engineering and planning.

Field Trips

On September 15, 2010, the students had the opportunity to participate in an office reception with Fehr and Peers. This reception included an introduction to the role of Fehr and Peers, as well as networking at the end. On October 5, 2010, the students visited the Caltrans district 4, and learned about the responsibility of Caltrans in overseeing transportation in the Bay Area. Finally, on November 3, 2010, the students were able to participate in a discussion on policy and planning from transportation planners from the City of UC Berkeley. Here both undergraduates and graduate students were able to ask questions on the planning, money allocation, and situation of the city of Berkeley in transportation.
OTHER ACTIVITIES

Social Activities

2010 had several “firsts” for the Bay Area ITE Chapter with regard to social activities. Starting off in the Spring of 2010, we held a happy hour for our members at 83 Proof in San Francisco. Here, approximately 12 ITE members attended. In June, in coordination with the Western ITE District Conference in San Francisco, we provided an opportunity for members to watch the San Francisco Giants face off with the LA Dodgers. Discounted tickets were provided to members. Approximately 15 members attended this summer event. In the fall, a continued focus was placed on professional networking in addition to social activities. In November, we launched our SF Bay Area Linked-In Group.

The intent of this online destination was to help link ITE members more informally for both professional and social reasons. The group has quickly grown to over 60 members and has been a forum for job postings, social events, and other communication. We look forward to having another spring happy hour in the next few weeks, followed by a Bay Cruise in the fall of 2011.

Bay Area ITE Members attended the San Francisco Giants game in coordination with the Western District ITE Conference attendees.
In fall 2010, we established the SF Bay ITE group LinkedIn page.

**Intelligent Transportation Systems (ITS)**

The ITS Co-chairs represented the Section in various ITE-related activities in California. The Section cosponsored the ITS Luncheon Workshop Series with ITS-CA and other professional organization on ITS topics:

- Car 2.0
- Intellidrive™ technologies and applications
- Ramp metering
- The role of its technologies in emergency response
Past President’s Activities

The Chair of the Past President’s Council is Jim Helmer. Jim was appointed to the position of ITE Public Agency Council chair in January of 2010. He also is a member of ITE’s Sustainability Task Force. He attended the winter ITE Coordinating Council meeting in Washington D.C. in January of 2010. In the March, 2010 edition of the ITE Journal, Jim co-authored an article on Best Practices in Sustainable Transportation. Jim also represented the SF Bay Area Section at both the Technical Meeting in Savannah, Georgia as well as the Annual Meeting in Vancouver, B.C, Canada. He served on the Local Arrangements Committee for the Western District Meeting held in San Francisco, in June 2010 as a member of the Exhibitors Committee. He also was the M.C. for the Traffic Bowl held at the San Francisco District Meeting.

Scribe Activities

The Scribe committee prepared minutes for the monthly meeting as show below:

January 2010 by Afsaneh Yavari

On January 21, 2010, the San Francisco Bay Area ITE Section (SFBayITE) held its first monthly meeting of 2010 at Silver Dragon Restaurant in Oakland. There were 49 people in attendance. Shruti Malik, the SFBayITE section Vice President, started the meeting. After the self introductions, announcements were made in regards to upcoming ITE Western District Annual Meeting on June 27-30 in San Francisco. The technical presentation was made by Ted Droettboom, Regional Planning Program Director of Metropolitan Transportation Commission (MTC). In his presentation, Mr. Droettboom discussed how the San Francisco Bay Area regional agencies are approaching the preparation of a "Sustainable Communities Strategy" pursuant to SB 375. A Sustainable Communities Strategy is an integrated land-use and transportation plan aimed at accommodating economic and population growth while reducing green house gas emissions from automobiles and light trucks.
February 2010 by Andrew Kluter

On February 18, 2010, the San Francisco Bay Area ITE Section (SFBayITE) held a joint meeting with the South Bay Transportation Officials Association (SBTOA) at Gordon Biersch Brewery and Restaurant in downtown San Jose. The featured speaker was Hans Larsen, Acting Director of Transportation for the City of San Jose, with the topic "Bike Lanes, Bullet Trains, Pod Cars and Potholes." This "State of City Transportation" address covered the City's bold new plans for a safe, sustainable, and multimodal transportation system. A total of 100 transportation professionals attended the meeting.

Rail is a key transportation mode for the City of San Jose. The City is working aggressively to secure federal and state funding for the initial segment of the planned California High Speed Rail (HSR) system, which is anticipated to serve San Jose and the Bay Area by 2017. In addition, work continues to bring Bay Area Rapid Transit (BART) to downtown San Jose. Construction for the BART Warm Springs Extension from Fremont has already begun, with expected completion by 2014 at a cost of $840 million. The proposed 10-mile Warm Springs - Berryessa segment is expected to begin construction in 2011, with an expected cost of $2 billion and completion by 2025. Expected completion for the final link from Berryessa to downtown San Jose's Diridon Station and Mineta San Jose Airport is in 2025. The City's vision is an intermodal Diridon Station that would include HSR, BART, regional Caltrain rail, and local Valley Transportation Authority (VTA) light rail, as well as (potentially) a new A's baseball stadium.

In November 2009, San Jose adopted the 2020 City Bicycle Plan, which looks to expand its current 250-mile network to 500 miles. The plan's goal is to increase bicycle mode share from one percent to five percent, which is close to the City of Portland's (Oregon) current national high of six percent.

Pavement quality is another concern in the City of San Jose. The Metropolitan Transportation Commission ranked San Jose 15th among Bay Area cities in pavement condition in 2008-09. Regional solutions being considered to raise revenue to improve roadways include increasing local gas taxes, developing a vehicle miles traveled (VMT) based user fee, toll roads, and high-occupancy toll (HOT) lanes. Locally, San Jose is considering a property-based user fee to fund pavement resurfacing projects, similar to the current fees charged to property owners for sanitary sewer service.

Traffic safety has improved significantly in San Jose over the last 20 years, which Mr. Larsen credited to the efforts of Jim Helmer, former City Director of Transportation. Over that time period, the City's collision rate has decreased from 7.6 to 3.0 injury crashes per thousand residents. This reduction was attributed to various engineering solutions, including traffic signals and traffic calming devices, as well as improved safety education, especially among local schoolchildren. In addition, San Jose will be installing its first red-light enforcement cameras this summer and is also looking at using cameras for speed enforcement.

Finally, San Jose has elicited interest from several international firms to develop a personal rapid transit (PRT) system, known as the Airport Transit Connector Project. This automated podcar system would link the Mineta San Jose Airport terminals with nearby Caltrain and VTA train stations located outside the airport. VTA has issued a $4 million grant to study alternatives, with a goal of completing the system by the end of 2015 and a potential cost of $500 million.

March 2010 by Afsaneh Yavari

On March 18, 2010, the San Francisco Bay Area ITE Section (SFBayITE) held its monthly meeting at San Francisco County Transportation Authority (SFCTA) office in San Francisco. There were 51 people in attendance. Shruti Malik, the SFBayITE section Vice President, started the meeting. After the self introductions, and general announcements, Mark Spencer talked about the upcoming ITE Western District
Annual Meeting on June 27-30 in San Francisco.

The first technical presentation was made by Mr. Jim Misener, Executive Director of California Partners for Advanced Transit and Highways (PATH), Institute of Transportation Studies, UC-Berkeley. The title of his presentation was Intelldrive in the Bay Area – Past, Present and Future, in which he defined “Intelldrive”, and discussed the concepts of “Vehicle to Vehicle Communication” and “Vehicle to Road Communication”. The second technical presentation was made by Mr. Luca Delgrossi, Group Manager at the Vehicle-Centric Communications, Mercedes-Benz Research & Development North America, Inc. in Palo Alto. The title of his presentation was Cooperative Vehicle Safety with IntelliDrive: an OEM Perspective.

April 2010 by Andrew Kluter

On April 22, 2010, the San Francisco Bay Area ITE Section (SFBayITE) held a meeting of transportation student presentations at the Metropolitan Transportation Commission's (MTC) MetroCenter Auditorium in Oakland, Calif. Thirty-three (33) professionals attended the meeting. This year, SF Bay Area transportation students were invited to submit papers on the topic of Pedestrian Safety and Mobility, with the top three winners receiving Section scholarships and paid registration for the upcoming WesternITE conference to be held June 27-30, 2010 at San Francisco's Palace Hotel. Meghan Mitman, a senior transportation planner at Fehr & Peers, moderated the student paper presentations, which were followed by a lively question-and-answer session.

Thomas Wong, a second year undergraduate in the civil engineering program at the University of California, Berkeley (UC Berkeley) presented the first paper. He conducted a daytime walking audit on local Berkeley arterials and other parallel roadways to determine the street environment factors that promote or discourage pedestrian and bicycling activity. In addition, survey instruments were administered to pedestrians. Shattuck and Telegraph Avenues, the surveyed arterial streets, were found to be the least bicycle and pedestrian-friendly compared with Milvia Street, which is a local Bicycle Boulevard. Mr. Wong was awarded the grand prize, a $600 Section scholarship and paid 2010 WesternITE meeting registration.

Jennifer Wong, an undergraduate senior in environmental economics and city planning at UC Berkeley, presented the second paper, entitled "California Pedestrian Safety Assessments: Russell Street and Ashby Avenue / State Route 13". She found that Russell Street, a Berkeley Bicycle Boulevard, is more inviting to pedestrians and bicyclists than the parallel arterial Ashby Avenue. A recent crash analysis revealed that bicycle and pedestrian collisions are approximately three times higher on Ashby Avenue, which handles more auto traffic than Russell Street, a primarily residential street. Her work also included a walking audit with a Pedestrian Environment Quality Index (PEQI) survey. Ms. Wong was awarded a $300 Section scholarship and paid 2010 WesternITE meeting registration.

The last student presenter was Gabriel Ho, an undergraduate senior civil engineering student at UC Berkeley. His paper, "Safety and Mobility Audit" focused on Telegraph and Hillegass Avenues in South Berkeley. Telegraph Avenue is a local arterial, while Hillegass Avenue is a parallel local residential street. Both study segments are located about a half-mile south of the UC Berkeley campus and are used by both students and City residents alike. His audit included a review of the streetscape and walking / bicycling environments of both segments. Among his recommendations was to improve the Telegraph streetscape environment by including more street trees and widening sidewalks. Mr. Ho was awarded a $300 Section scholarship and paid 2010 WesternITE meeting registration.

May 2010 by Afsaneh Yavari

On May 20, 2010, the San Francisco Bay Area ITE Section (SFBayITE) held its monthly meeting at Osha
Thai Restaurant in San Francisco. There were 44 people in attendance. This meeting was sponsored by the Wiltec – Traffic, Transportation, Transit and Parking Surveys. The first technical presentation was made by Ms. Michelle DeRobertis, Senior Transportation Planner at Santa Clara Valley Transportation Authority (VTA). In her presentation, Ms. DeRobertis showed slides taken in her trip to Stuttgart in Germany and Turin in Italy, showcasing the best practices which have been implemented in these two cities to encourage walking and bicycling. Examples of pedestrian streets, median bike paths, traffic-limited zones and other techniques were discussed.

The second presentation was made by Ms. Ina Gerhard, Senior Transportation Planner/Bicycle Coordinator, with District 4 of Caltrans. Her presentation focused on Caltrans' efforts to improve access and safety for walking and bicycling on state highways. The Complete Streets Implementation Action Plan and the District 4 Employee Bike Sharing Program and Research Project were discussed. These two presentations were followed with very lively discussions.

June 2010 by Afsaneh Yavari

On June 17, 2010, the San Francisco Bay Area ITE Section (SFBayITE) held a special Year-End Business Lunch at Sinbad's Pier 2 Restaurant in San Francisco. There were 50 people in attendance. Shruti Malik, the SFBayITE section Vice President, started the meeting. After the self-introductions, several announcements were made in regards to the upcoming ITE Western District Annual Meeting on June 27-30 in San Francisco.

The first presentation was made by Mr. Jack Fleck, retiring City Traffic Engineer, with San Francisco Municipal Transportation Agency. The title of his presentation was The Role of the Auto in the City – Past, Present and Future, in which he talked about his professional experience as a Traffic Engineer with the City. He discussed the lessons learned from the Embarcadero Freeway project, and changes that have been occurring in City of San Francisco since the earthquake in 1989. He also discussed the global warming issue, and what should be done to stop the increase of emission of CO2 gas from transportation industry.

The second presentation was made by Mr. Ron Gremban, Technical lead, with CalCars, The California Cars Initiative. The title of his presentation was PHEVs & the Future of Urban Transportation, in which he talked about the Plug-In Hybrid Electrical Vehicles (PHEV). He also discussed the urgency to stop the global warming and dependency on petroleum, and why electricity could be a solution to the problem. He also introduced the Personal Rapid Transit (PRT), an alternative mode for future urban transportation.

The certificates of appreciation were handed out by outgoing president of SFBayITE, Nate Chanchareon, and the new officers for the next year were introduced and sworn in.

September 2010 by Tiffany Barkley

On September 16, 2010, the San Francisco Bay Area ITE Section (SFBayITE) held its monthly meeting at Osha Thai Restaurant in San Francisco. There were 55 people in attendance. The theme of the meeting was "From Vision to Groundbreaking: Transit Projects in the Bay Area". Nate Chanchareon, the Past President for the section, began the meeting with the swearing-in of the new section Board Members for the upcoming year. The new elected Board Members are: Shruti Malik, President; Kamala Parks, Vice President; Mousa Abbasi, Treasurer; and Jia Hao Wu, Secretary. Following the swearing-in, Mark Spencer, the Chair of the 2010 Local Arrangements Committee, was presented with a shadowbox of memories from the very successful Western District ITE Meeting held at the Palace Hotel in San Francisco last June. Nate was then presented with the Past Presidents Plaque.

The first technical presentation was given by Jim Cunradi, the BRT Project Manager at AC Transit. Mr.
Cunradi, whose presentation was titled "Whose Vision is it Anyway: How the Public Influences Transit Projects for Good and Bad", described the ongoing public influence on plans for the East Bay BRT Project. The proposed BRT line, which is to replace the system's most heavily-traveled bus line through 15 miles of San Leandro, Oakland, and Berkeley, has seen strong public input from a variety of stakeholders, including merchants in Oakland and Berkeley, motorists, developers, residents, environmental groups, and faith-based organizations. Issues of key concern include the proposed loss of 850 out of 2,700 parking spaces along the corridor, impacts from construction, and increased congestion. AC Transit's policy toward public concern and input has been to listen and converse with anyone who wants to discuss the project. While the project details are still unfolding, some key outcomes of the public process are that there will be minimal investment in dedicate lanes in Berkeley, which will shift investment to the lower income neighborhoods that have been more supportive of the project. AC Transit will also have to mitigate the loss of parking spaces. The final EIS for the project is to be completed in early 2011.

The second technical presentation was given by Robert Beck of the Transbay Joint Powers Authority. Mr. Beck's presentation, entitled "Transbay Transit Center: Bringing Bus, Commuter and High Speed Rail Service Togethe", focused on the design and construction details of the new center and how it improves upon the former Transbay Terminal. Seventy-five percent of workers in downtown San Francisco take transit to work, so the center is a critical component in the Bay Area transit network. The new facility will have direct ramps to the Bay Bridge, and will consist of 6 levels. The lowest level will have two platforms for High Speed Rail and one platform for Caltrain, which currently terminates in a far less convenient area of San Francisco. The Lower Concourse Level, Ground Level, and Second Level will serve as passenger circulation areas. The Bus Deck Level will serve AC Transit, Muni, and Greyhound, and features single circulation and single ramps which simplify the former center's loop design. The top floor will serve as a City Park for local residents to enjoy and will be reached via a funicular so that crowding within the center's passenger circulation areas will be minimized. In between the old terminal's demolition and the completion of the new center, bus passengers will be served by a temporary facility. From a construction standpoint, the center's shoring wall will be out for bid in March 2011. The excavation is set to begin in July 2013, with below-ground construction beginning in June 2014. Bus operations are expected to begin in 2017.

October 2010 by Afsaneh Yavari

On October 14, 2010, the San Francisco Bay Area ITE Section (SFBayITE) held a joint meeting with American Planning Association (APA) at the Caltrans District 4 Headquarters in Oakland. The topic of the meeting was "Sustainable Communities Strategies for Transportation and Land Use". There were 70 people in attendance.

Shruti Malik, the SFBayITE section President, started the meeting. After the self-introductions and announcements the first presentation was made by Ann Cheng, with Transform. Ann, who is the Director of Green TRIP (Traffic Reduction + Innovative Parking) Certification Program, presented the highlights of this program, which rewards residential in-fill projects that help reduce traffic and greenhouse gas emissions. To get certification, developments must be located near transit stations in walkable neighborhoods and apply traffic-reduction strategies such as offering discounted transit passes or car-sharing memberships to residents. The Green TRIP Certification Program eases the project approval process, increases project's marketability, creates markets and demand for Transportation Demand Management (TDM) programs, and is a model for inspiring changes to local policies. The minimum criteria for a residential development to participate in this program are:

- Primarily multi-family housing, with some mixed use
- Maximum of 20% single family homes
- Density at least 20 units/acre
- Size is at least 50 homes
- Within urban growth boundaries

The second presentation was made by Andrea Osgood, Project Developer, with Eden Housing, Inc., in which she discussed the affordable housing criteria and the proposed South Hayward BART development. This is a residential development which is approved for the Green TRIP Certification and is going through public processes and design review. The funding for this affordable housing project is through Transit-Oriented Development (TOD) and Infill Infrastructure grant programs.

**November 2010 minutes by Tiffany Barkley**

On November 18, 2010, the San Francisco Bay Area ITE Section (SFBayITE) held a joint monthly meeting with the South Bay Transportation Officials Association (SBTOA) at the Gordon Biersch Brewery and Restaurant in San Jose. The theme of the meeting was Rail Projects in the South Bay. Shruti Malik, the section president, began the meeting with some announcements. ITE members can now nominate people and projects up to November 29, 2010 through the Annual Recognitions Awards. Additionally, the section now has a LinkedIn Group which can be found by going to www.LinkedIn.com and searching for SF Bay ITE under groups.

The first technical presentation was given by Mr. Ben Tripousis, who is the Transportation Policy Manager for the City of San Jose and the project manager for the High Speed Rail (HSR) project through San Jose. He discussed the evolving plans for 20 miles of HSR line through San Jose, and the impact that this would have on the city’s economy and community. While the Central Valley section of HSR is the first to be shovel-ready, Mr. Tripousis considers the stretch between the Central Valley and San Jose to be Phase 1B, to serve as California’s gateway to the Bay Area. The final project will connect between San Francisco, San Jose, Fresno, Los Angeles, and Anaheim, with a travel time of 2 hours between San Jose and Los Angeles. From the city’s perspective, one goal of the project is to turn San Jose’s Diridon station into a world-class transit hub with a quality design that fits into the fabric of the community. The city is also evaluating alternatives for attractive and non-intrusive designs of the railway itself, and is currently considering an aerial railway to avoid potential conflicts with the new BART tunnel and to deliver an attractive design.

The second technical presentation was given by Mr. Henry Servin with the City of San Jose, who spoke about the BART extension into Silicon Valley. So far, $900 million has been spent on the extension to acquire right-of-way and downtown property. The estimated total cost of the BART extension from Fremont to San Jose is $5.2 billion. The completed line will serve an estimated 99,000 daily riders. The first phase of the project is to extend BART by 6 miles from Fremont to Warm Springs, which is estimated to be complete by 2014. The next phase will extend the line an additional 10 miles to Berryessa by 2018. The final phase will ideally connect Berryessa with downtown San Jose and Santa Clara. One of the technical challenges of the first phase is constructing a subway tunnel to go beneath Lake Elizabeth. From a station design perspective, project managers are hoping to give each of the new stations along the line a unique theme- Environment and Natural Setting for the Berryessa station, Diversity for Alum Rock station, and Creativity for the Diridon station.
ITE/APWA Scholarship Golf Tournament

The 2010 ITE/APWA annual golf tournament was held on Friday, July 16 at Lake Chabot Golf Course in Oakland under sunny skies. This was our third year in-a-row at Lake Chabot. 59 golfers from our two organizations participated. We had nine sponsors including Fehr & Peers, Quality Counts, Mass Mutual, Shaw, HDR, Precision Concrete Cutting, Ghirardelli Associates, Mark Thomas Company, Ninyo & Moore and Nichols Consulting Engineers. We raised $997.38 for the ITE scholarship fund and had a lot of fun. Ron Niewiarowski of ITE won the “Closest to the Pin” competition on the 13th hole.

ITE SF Bay Area Web Site

The ITE SF Bay Area has maintained a Web site for its members since 2001. For the past 4 years, we have been providing updated information on ITE events at the local, district, and international level. We also use the front page of our Web site to advertise events of great interest to our members, including events put on by the Intelligent Transportation Society of California, Women’s Transportation Seminar, the California Department of Transportation, the Transportation Research Board, the American Public Works Association, local municipalities and universities, and many more.

In 2010, the web site averaged over 39,000 hits per month and over 3,900 unique site visits. Interest in the website has grown over 40 percent in comparison to 2009. As evidence to the increasing interest in the website, web traffic sustained over 47,000 hits per month on average over the period from August to October, 2010. Furthermore, web traffic exceeded 52,000 hits in January 2011.

Our members rely on the web page as a resource for downloading past presentations from events and reading about upcoming events put on by ITE and other organizations within the transportation community. The following highlights webpage features.
Home Page

The front page of http://www.sfbayite.org/ features a calendar of upcoming Section events, as well as a calendar of other upcoming events in the larger transportation community. The front page also features our “Current Headlines” with more information about upcoming events such as classes and workshops, as well as general Section announcements regarding deadlines for the awards program, officer elections, the student scholarship contest, and many more.

From the Home Page, members can peruse past headlines at http://www.sfbayite.org/pastindex.html and search for the links to programs from previous years. Each year the Section enhances the services it provides to members via our online lunch meeting announcements. In 2010, we continued providing an interactive, zoom-able Google map with walking, driving, and public transit directions is embedded in each Web page, as well as a link to an interactive map showing nearby parking garages. (Previously to 2008, we provided only a static picture file that showed the map.) For an example, go to http://www.sfbayite.org/events/Mtg_2009_05-21/.

Board & Bylaws and Annual Reports

The Board & Bylaws and Annual Reports pages provide links and information to Section business items, including elected officers (past and present), board members, charter and bylaws, and annual reports.

Assistance to Other Organizations

Our Section hosts and maintains the web pages, including announcements of upcoming events, archives of past meeting announcements, and a listing of officer rosters for the South Bay Chapter of ITE, also known as the South Bay Transportation Officials Association (http://www.sfbayite.org/sbtoa/) and the East Bay Traffic Engineers (EBTE) at http://www.sfbayite.org/ebte/.

Local Jobs

The jobs page is a vital resource for the transportation community in the San Francisco Bay Area. The Section provides listings at no cost for local jobs for transportation engineers and planners, as well as student internships. Employers e-mail the job listings to web@sfbayite.org. The Webmaster posts the information after checking that the postings meet the Section’s criteria (local and transportation-related).
Links Page, with PE vs. PTOE Page

The Section provides an exhaustive list of helpful links for the transportation community at http://www.sfbayite.org/links/. In addition, we maintain a PTOE vs. TE page at http://www.sfbayite.org/TE_PTOE.html for California Engineers. This TE vs. PTOE page is an original work based on the research of ITE SF Bay Area members. The Section has maintained this page since 2006 and has updated it throughout the years, as various changes to the processes for both the TE and the PTOE have occurred.

Students/Mentors Page

Students visit this page to learn about upcoming scholarships provided by Caltrans, ITE, and others, as well as the Section’s Annual Student Scholarship Program. Note that our Section provides an archive of all winning student papers since 2006 at http://www.sfbayite.org/students/paper-contest/.

Technical Programs

The Section provides a detailed meeting announcement as well as presentation downloads from past technical programs, viewable at the Past Events page. In addition, the main technical programs page provides links to ITE International’s Webinars, the US DOT’s Talking Technology and Transportation (T3) online training program, and the ITS Deployment series at http://www.sfbayite.org/technicalprograms/.

Golf Tournament

The Section maintains a web page history of all the mighty battles fought on the green, at the Annual ITE Golf Tournament, dating back to 2005. The chairs of the Golf Tournament rely on the Web page to advertise the event well in advance. After the event, we post the final results and rankings, as well as pictures to memorialize the winners and the losers. The Section’s golf page is viewable at http://www.sfbayite.org/golf/

Section Awards

The Section maintains a Web site to advertise the call for nominations for the ITE Awards Program recognizing the Outstanding ITE Professional and Transportation Project of the Year. We maintain an archive of past winners of these awards, with biographical and/or project details for the winners. On the awards page, we also provide recognition to Section members who have received prestigious awards from the District, including Presidential Proclamations. Information about the annual awards is available at http://www.sfbayite.org/awards/.

Past Events

Our past events page at http://www.sfbayite.org/pastevents/ provides links to the scribe reports and meeting minutes, event photos in our Web album, and most importantly, downloadable PDF or Microsoft Power Point versions of the presentation files. Information and links for those wanting to join ITE and current members are also found on our Home Page.
Photo Album

The ITE SF Bay Area Section is unique among all Sections in its zeal for taking photos at all events and uploading them to our online photo album. One can find photos for most ITE meetings and technical programs, as well as the golf tournaments from 2005, 2006, 2007, 2008, and 2009, many of the student activities, and almost every other ITE meeting dating back to 2005. In addition, one may find a comprehensive photo album documenting the 2010 ITE Western District Annual Meeting in San Francisco.

The Section provides a high quality of photos and coverage of nearly all events. The photo album is the result of dozens of hours of hard work and talent donated by our ITE members each year. Don’t miss our photo album at: http://sfbayite.smugmug.com/Events.

Events Photo Gallery on Web site

Plans for Upgrade and Improvement

A subcommittee has been formed to provide oversight to the consultant that will be hired to create the basic structure of the new website. A budget of $4,000 has been approved by the Board to be spent on the services of this consultant. When the new website structure has been created the subcommittee will work to finalize the remaining parts of the website. It is anticipated that the existing website will remain while the new one is being created and tested. We hope that the new website will be operational sometime later in the year.

The ITE SF Bay Area’s Section is unusual in the amount of current and updated information it provides for its members, as well as the wealth of information archived and available online. The Section continues to be the heart and soul of the Section, the gathering point where the fruits of the Section’s work, from all officers and committee chairs, comes together. The Section will stay current with technology and continue to upgrade the Web page to provide a high level of quality and content for the transportation community in the San Francisco Bay Area.
2010 Annual Recognition Awards

In 2006, the Section initiated an Annual Recognition Awards Program that recognizes excellence in transportation in two categories; Transportation Professional of the Year and Transportation Project of the Year. Transportation professionals and projects from the 15-county greater San Francisco Bay Area are eligible to participate in this program.

2010 Transportation Professional of the Year

The purpose of this award is to recognize an ITE member who has contributed significantly to the transportation field over the last several years. During the review of nominations and ranking process, the Review Panel considers the nominee’s expertise in the transportation field, involvement with ITE activities, contributions to transportation profession, training/mentoring students and young professionals.

This year’s award recipient was Mark Spencer, P.E. with DKS Associates in Oakland. Mark’s commitment to ITE began over 20 years ago as the Student Chapter President at UC Berkeley in 1989. Over the last two decades, he has held various positions at several ITE Sections that included President at South Bay Transportation Officials Association (SBTOA) and the SF Bay Area section. Most recently, as the General Chair for the 2010 Western District Annual Meeting in SF, Mark along with a group of local transportation professionals, delivered a highly successful Annual Meeting. With remarkable expertise in a variety of transportation planning, traffic engineering and parking matters, Mark has worked on many high profile projects in the Bay Area. He has presented numerous technical papers at the annual meetings of ITE and TRB. Mark’s dedication to mentoring students is remarkable. He routinely visits UC Berkeley and SJSU and encourages students to choose transportation as their career choice, and encourages them to get involved in ITE activities. Overall, Mark’s contributions over the last year, and throughout his career has helped advance the transportation profession in the most positive light. Congratulations to Mark for a very well deserved recognition.

At the Awards Ceremony in January 2011, Mark accepted a plaque from Shruti Malik, Section President (Wilbur Smith Associates, SF), joined by Amit Kothari, Annual Awards Program Chair (SFMTA).
**2010 Transportation Project of the Year**

The purpose of this award is to recognize innovation and/or creative-thinking in the field of transportation. While reviewing the nominations in this category, the Review Panel is looking for a project that may have implemented ground-breaking ideas, developed new services/processes or implemented innovative design or planning. The panel ranks the projects based on innovation, unusual circumstances, unique challenges, cost effectiveness and public acceptance.

This year’s award recipient was **Next Bus – Real-time Bus Arrival Information System by AC Transit**. AC Transit, with the funding assistance of the Metropolitan Transportation Commission, is now providing “NextBus” real time bus arrival information for its entire system carrying nearly 200,000 passengers daily. This information, accessible via the internet or on signage at Rapid bus stops and major BART stops as well as through MTC, allows riders to obtain current bus arrival times throughout its system.

The “NextBus” information is available for all buses for over 6,000 bus stops, in the East Bay from Fremont to Richmond, over three Bay bridges and to Stanford, Oracle and the Transbay Terminal. The information is available on the internet, on PDA’s, at Rapid bus line shelters, kiosks at selected BART stations with extensive transfers, and through MTC.

At the Awards Ceremony in January 2011, Jon Twichell (AC Transit) presented details of the “Next Bus” project. He accepted a plaque from Shruti Malik, Section President (Wilbur Smith Associates, SF), joined by Amit Kothari, Annual Awards Program Chair (SFMTA).

Providing information for real-time bus arrivals, rather than on-paper schedules, allows riders to be more productive with their own time. Rather than wait uncertainly at bus stops, unsure of actual arrival times, riders can now use their time more efficiently at work, be sure they can get a coffee or do errands without missing their bus. This information can help encourage more bus use, as riders are given reliable information and can plan their time accordingly.
While the public interface is simple – “When is the bus getting here?” – the technology providing this information is complex. First, AC Transit’s Automatic Vehicle Location (AVL) system information is constantly collected and forwarded to an off-site vendor, NextBus. Using a historical algorithm, bus locations are assessed and arrival at stops on that route are predicted, and continuously monitored. The information is then available via websites at AC Transit, NextBus and MTC, and can be obtained by any technology device which can access the internet. All in-the-field signage has built-in modems and IP addresses; bus arrival times for the routes serving that stop are automatically transmitted to the stop. System performance and sign functioning are constantly monitored, in order to maximize results.

Because of complete system coverage and the highest number of stops of any Bay Area public transit system, successfully implementing this system was a substantial engineering challenge. Making this information available to a technologically sophisticated audience both enhances the usability, marketability and attractiveness of public transit.

**Monthly Meetings**

The SF Bay Area Section puts together a series of nine meetings per year, each focusing on a different timely topic in transportation. These monthly meetings provide time for networking and socializing, enjoying a good meal with colleagues, and exchanging ideas. The invited guest presenters for these meetings are typically experts, pioneers or recognized leaders in the topic of interest. They provide a valuable service by sharing their knowledge and expertise with our membership. The Section attempts to alternate transit-friendly meeting locations from San Francisco to the East Bay, so as to encourage the maximum participation over time by members who may have difficulty traveling across the Bay due to time constraints. Since 2005, the Section began making a photographic record of meetings for posting on its Web site.

The Section’s South Bay Chapter SBTOA provides a similar service by organizing monthly meetings readily accessible to the approximately 100 members in the South Bay. A summary of the Section’s meeting dates and topics are provided below. Meeting announcements for each program, plus a listing of the SBTOA meeting dates and topics are included in the Appendix.
January 2010 Lunch Meeting
June 2010 Lunch Meeting
Sponsorship Program

The sponsorship program was introduced by the SF Bay Area ITE Section during the year 2009-2010. The objective of this program is to identify potential sponsors who would be interested in sponsoring during the SF Bay Area ITE Section monthly meetings. The sponsorship money raised through this program is used to pay a part of the out-of-pocket costs collected from the monthly meeting attendees. This reduces the meeting’s cost-of-attendance, and in-turn encourages more attendance from the members, non-members, and students.

The SF Bay Area ITE Section allows a maximum of two (2) sponsors per meeting and collects $250 from each sponsor. In return, benefits provided to the sponsor include the following:

- sponsors have a talk/presentation time, not exceeding five (5) minutes, during the ITE meeting;
- sponsors can distribute their pamphlets during the meeting;
- sponsors’ names will be included in the monthly meeting announcement; and
- Lunch will be provided to one representative of the sponsor.

As part of this program, the SF Bay Area ITE Section has collected sponsorship fees from only one sponsor during the year 2010-2011 – Wiltec Traffic Engineering and Data Research.

Joint Meetings

The SF Bay Area Section provides its members with a connection to other professional development organizations in the region through jointly sponsored meetings. In 2010, the SF Bay Area ITE Section teamed up with SBTOA for two lunch meetings, the American Planning Association for one lunch meeting and ITS California for another lunch meeting and four workshops. The Section also teamed with the American Society of Civil Engineers (ASCE), APWA, and SBTOA to organize an annual picnic in 2010.
ITE Monthly Meetings – A great opportunity to network and learn what’s new in the industry!

Meetings of the SF Bay Area Section from January 1, 2010 to December 31, 2010:

1. 21 January 2010 Luncheon Meeting, Attendance 49.
   Technical Topic: Transportation and Climate Change
   Technical Presentation ☑  Seminar ☐  Social ☑  Exhibit ☐

2. 18 February 2010 Joint Luncheon Meeting with SBTOA, Attendance 105.
   Technical Topic: “Bike Lanes, Bullet Trains, Pod Cars and Potholes” San Jose’s new Acting Director of Transportation Hans Larsen presents the “State of Transportation”
   Technical Presentation ☑  Seminar ☐  Social ☑  Exhibit ☐

3. 18 March 2010 Joint Luncheon Meeting with ITS-CA, Attendance 51.
   Technical Topic: IntellidriveSM – Technologies and Applications
   Technical Presentation ☑  Seminar ☐  Social ☑  Exhibit ☐

4. 22 April 2010 Luncheon Meeting, Attendance 31.
   Technical Topic: Pedestrian Safety & Mobility
   Technical Presentation ☑  Seminar ☐  Social ☑  Exhibit ☐

5. 20 May 2010 Luncheon Meeting, Attendance 44.
   Technical Topic: Celebrating Bike to Work Month!
   Technical Presentation ☑  Seminar ☐  Social ☑  Exhibit ☐

6. 17 June 2010 Luncheon Meeting, Attendance 50.
   Technical Topic: The Role of the Auto in the City & The Case for Plug-in Hybrid Electric Cars
   Technical Presentation ☑  Seminar ☐  Social ☑  Exhibit ☐

7. 16 September 2010 Luncheon Meeting, Attendance 55.
   Technical Topic: From Vision to Groundbreaking Transit Projects in the Bay Area
   Technical Presentation ☑  Seminar ☐  Social ☑  Exhibit ☐

8. 14 October 2010 Joint Luncheon Meeting with APA-CA, Attendance 70
   Technical Topic: Sustainable Communities Strategies for Transportation and Land Use
   Technical Presentation ☑  Seminar ☐  Social ☑  Exhibit ☐

9. 18 November 2010 Joint Luncheon Meeting with SBTOA, Attendance 48.
   Technical Topic: Rail Projects in the South Bay
   Technical Presentation ☑  Seminar ☐  Social ☑  Exhibit ☐
APPENDIX

- SBTOA Officers and Lunch Meeting Program
- Sample E-newsletter -
- ITE SF Bay Area 2010 Lunch Meeting Announcements
SBTOA Officers and Lunch Meeting Program

SBTOA Officers for 2010

- President: Zahir Gulzadah, City of San Jose
- Vice-President: Michael Fisher, Mark Thomas & Company, Inc.
- Secretary-Treasurer: Andy Sumanadasa, TY Lin International
- Past President: Marc Roddin

Lunch Meeting Program for 2010

1. January 12, 2010 Luncheon Meeting
   Technical Topic: All about the Doyle Drive Project
   Speaker: Nidal Tuqan, Caltrans

2. February 18, 2010 ITE Joint Luncheon Meeting
   Technical Topic: State of Transportation
   Speaker: Hans Larsen, City of San Jose

3. March 9, 2010 Luncheon Meeting
   Technical Topic: All about the San Jose International Airport Project
   Speaker: Harry Freitas, City of San Jose

4. April 13, 2010 Luncheon Meeting
   Technical Topic: Bridge and Water Supply Projects in Honduras with Engineers without Borders; and Innovative Treatments for Bicycle and Pedestrian Design
   Speakers: Michael Lehnen, Hatch, Mott McDonald & Christopher Pitt, Biggs Cardosa Associates; and Ian S Moore, Principal Alta Planning + Design

5. May 11, 2010 Luncheon Meeting
   Technical Topic: San Francisco - Oakland Bay Bridge
   Speaker: Andrew B Fremier, BATA Deputy Executive Director, Metropolitan Transportation Commission (MTC)

6. June 10, 2010 Luncheon Meeting
   Technical Topic: Silicon Valley Express Lanes Highlighting Some of the Near-term Projects including SR 237/I-880 Express Connectors.
   Speaker: Murali Ramanujan, VTA

7. October 12, 2010 Luncheon Meeting
   Technical Topic: I-280/I-880/Stevens Creek Blvd Interchange Improvements Project
   Speaker: Ven Prasad, VTA

8. November 18, 2010 ITE Joint Luncheon Meeting
   Technical Topic: On High Speed Rail
   Speaker: Ben Tripousis, Transportation Policy Manager at the City of San Jose

9. December 14, 2010 Luncheon Meeting
   Technical Topic: An informal conversation with our own San Jose Mercury News journalist
   Speaker: Gary Richards
Sample E-newsletter

As shown in the following pages.
April 2010 SF Bay ITE Announcement/ Open Call for Candidates

Please note the following announcement from your ITE San Francisco Bay Area Section. For the most up-to-date information and announcements, please go to www.sfbayite.org.

- April 22, 2010 SF Bay ITE Meeting, Pedestrian Safety & Mobility- Student Paper Awards
- Open Call for Candidates - SF Bay Area Section of ITE is Looking for Fresh Blood

April 22, 2010 SF Bay ITE Meeting, Pedestrian Safety & Mobility- Student Paper Awards

The April ITE Meeting will feature the winners of the 2010 ITE Student Paper competition, focused on the topic “Pedestrian Safety and Mobility”. The winners will participate in a student panel discussion on their findings and recommendations of their neighborhood safety assessment audits.

Since the April meeting is our student meeting, everyone is encouraged to show their Alma Mater by wearing their school pin, school colors etc. Show some spirit!

MODERATOR
Meghan Mitman, Senior Transportation Planner, Fehr & Peers. Ms. Mitman is a Project Manager for the Office of Traffic Safety/UC Berkeley Tech Transfer’s California Pedestrian Safety Assessment Program and serves on the Executive Committee of the ITE Pedestrian/Bicycle Council, the ITE Energy and Climate Change Task Force, the Transportation Research Board’s Pedestrian Research Subcommittee and the Women’s Transportation Seminar San Francisco Chapter’s Board of Directors.

SCHEDULE
11:45 Check-in & social time
12:00 Introductions & Lunch Service
12:15 Presentations followed by Q&A
1:45 Conclusion of meeting

MEETING LOCATION
MTC Metro Center Auditorium 101 8th Street, Oakland CA (510) 893-3748
Public Transit: Via BART at Lake Merritt Station, or via AC Transit- http://www.511.org

Parking: Oakland Museum – 11th and Oak (Underground parking, entrance on Oak between 11th and 12th).

MENU
Sandwich buffet lunch – menu will include assorted salads and sandwiches (veggie and meat options available), a non-alcoholic beverage and dessert.

**LUNCH PRICES**
$10 Students, $25 ITE Members, $35 Non-Members

**HOW TO SIGN UP**
Send your name, affiliation, phone number, and membership status (student, ITE member, or non-member) to events@sfbayite.org, or phone your RSVP to Mousa Abbasi at (707) 527-6300.

**RSVP/Cancellation Deadline**
Monday, April 19th, 3:00 p.m. Please remember that your reservation is a financial commitment.

********************************************************************************

**Open Call for Candidates - SF Bay Area Section of ITE is Looking for Fresh Blood**

Do you think the SF Bay Area Section of ITE supports and enhances your skills as transportation professionals? Do you think it could do better than it does right now? Either way, we’d like you to get more involved with ITE by becoming a candidate for office. Participation by officers and board members is crucial for keeping the Section active and vital. Elected Officers will begin their one-year term on July 1, 2010.

Interested persons are asked to submit a nomination form and one-page Candidate Statement by **5:00 PM, May 3, 2010**. Winners will be announced at the June 17th Annual Business Meeting. Nomination forms and information about officer duties will be made available at www.sfbayite.org. Please contact the current Section Secretary, Mousa Abbasi, at ma@sfbayite.org or by calling 707-527-6300, if you have questions.

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**ITE Western District 2010 Annual Meeting, San Francisco, CA, June 27-30, 2010**

The San Francisco Bay Area Section invites you to "Leave Your Heart and Find Solutions" at ITE's Western District 2010 Annual Meeting! For more information about this meeting, please go to [http://www.westernite.org/annualmeetings/meeting.htm](http://www.westernite.org/annualmeetings/meeting.htm)

********************************************************************************
ITE SF Bay Area 2010 Lunch Meeting Announcements

As shown in the following pages.
Transportation and Climate Change

Thursday, January 21, 2010

This meeting will feature the following presentations:

- This presentation will focus on greenhouse gas (GHG) emissions and transportation issues from a national perspective. The discussion will describe how transportation agencies need to look at adaptation, mitigation and NEPA issues.

- The second presentation will discuss how the Bay Area’s regional agencies are approaching the preparation of a Sustainable Communities Strategy pursuant to SB 375. A Sustainable Communities Strategy is an integrated land-use and transportation plan aimed at accommodating economic and population growth while reducing GHG emissions from automobiles and light trucks.

SPEAKERS

- Ted Droettboom, Regional Planning Program Director - Joint Policy Committee, Metropolitan Transportation Commission (MTC)

SCHEDULE

11:30 Check-in & social time
11:45 Introductions & Lunch Service
12:00 Presentations followed by Q&A
1:15 Conclusion of meeting

MEETING LOCATION

Silver Dragon Restaurant
835 Webster Street, Oakland, CA
Phone: (510) 893-3748
http://www.silverdragonrestaurant.com

Public Transit: BART at 12th Street Oakland City Center Station or AC Transit (www.511.org)

MENU CHOICES

Family style dining – menu will include appetizers, entrées and desserts:

- (R) Regular: Seafood/Meat/Chicken
- (V) Vegetarian: All vegetarian meal*

*Please note this meal option does not include a vegan meal choice

LUNCH PRICES

$10 Students, $25 ITE Members, $35 Non-Members

HOW TO SIGN UP

Send your menu choice, name, affiliation, phone number, and membership status (student, ITE member, or non-member) to events@sfbayite.org, or phone your RSVP to Mousa Abbasi at (707) 527-6300.

RSVP/CANCELLATION DEADLINE

The RSVP and cancellation deadline is Friday, January 15th at 5 PM.
SBTOA & ITE JOINT MEETING
February 18th, 2010
11:45 AM — 1:00 PM

“Bike Lanes, Bullet Trains, Pod Cars and Potholes”
San Jose’s new Acting Director of Transportation
Hans Larsen presents the “State of Transportation”
for the City of San Jose addressing bold new plans
for a safe, sustainable, and multimodal transportation system.

SPACE IS LIMITED - REGISTER TODAY!!!

This is anticipated to be a full event
To Register, please send an e-mail to sbtoamail@gmail.com by Noon, Friday, February 12, 2010
When registering, provide each attendee’s name, affiliation, and menu choice.
If you have any questions regarding this event, please call Andy Sumanadasa at (408) 961-4937

MENUE: CHOOSE ONE
PRICE: $25
FULL TIME STUDENT: $5

- Grill Chicken and Avocado Sandwich topped with Swiss cheese, shredded lettuce, tomato and Ranch dressing
- Pepperoni and Mushroom Pizza with mozzarella cheese
- Gorgonzola Pear Salad with pecan crusted chicken in Marzen Vinaigrette
- Linguine with Fresh Mozzarella, Marinara Sauce and Parmesan Cheese

Soft drinks will be included with all meals
Intellidrive℠ - Technologies and Applications

Join us for this special joint event hosted by the San Francisco Bay Chapters of ITE and ITS-CA on the topic of Intellidrive. The meeting will feature the following presentations:

- **Intellidrive in the Bay Area - Past, Present and Future** by Jim Misener, Executive Director, California Partners for Advanced Transit and Highways (PATH)
- **Cooperative Vehicle Safety with IntelliDrive℠: An OEM Perspective** by Dr. Luca Delgrossi, Group Manager Vehicle-Centric Communications, Mercedes-Benz Research & Development North America, Inc.

Key Information

<table>
<thead>
<tr>
<th>DATE:</th>
<th>Thursday, March 18, 2010</th>
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| WHEN:       | 11:45 AM - Check-in and social  
12:00 PM - Introductions and Presentations  
1:45 PM - Adjourn |
| WHERE:      | San Francisco County Transportation Authority (SFCTA)  
100 Van Ness Avenue, San Francisco, CA  
(415) 522-4800 |
| COST:       | $15 for ITE/ITS CA Members; $25 for Non-Members; $5 for Students |

Lunch Options

Sandwiches/Salads to choose from:
- Tuna Salad (T): Tuna w/ artichoke, kalamata olive & mix greens on multigrain bread
- Tomato Mozzarella (M): Tomato, Mozzarella, Basil, olive oil, balsamic vinegar on ciabatta bread
- Roast Turkey (R): Turkey w/ provolone cheese, mix greens & mayo on French baguette
- Curry chicken (C): Chicken w/ curry, raisin, walnut, mango chutney, mix green & mayo on ciabatta bread
- Salad (S): Grilled chicken breast on a bed of mix green with cherry tomatoes and house made crouton with vinaigrette

A fruit salad, cookie and bottled water are also included with each meal choice.

Directions


RSVP/ Cancellation Deadline

Close of Business, **Friday, March 12th**

Please send your name affiliation, meal choice and phone number to events@sfbayite.org or by phone to Mousa Abbasi at (707) 527-6300

*Please remember that your reservation is a financial commitment.*
The April ITE Meeting will feature the winners of the 2010 ITE Student Paper Competition, focused on the topic “Pedestrian Safety and Mobility”. The winners will participate in a student panel discussion on their findings and recommendations of their neighborhood safety assessment audits.

MODERATOR

Meghan Mitman, Senior Transportation Planner, Fehr & Peers. Ms. Mitman is a Project Manager for the Office of Traffic Safety/UC Berkeley Tech Transfer’s California Pedestrian Safety Assessment Program and serves on the Executive Committee of the ITE Pedestrian/Bicycle Council, the ITE Energy and Climate Change Task Force, the Transportation Research Board’s Pedestrian Research Subcommittee and the Women’s Transportation Seminar San Francisco Chapter’s Board of Directors.

SCHEDULE

11:45 Check-in & social time
12:00 Introductions & Lunch Service
12:15 Presentations followed by Q&A
1:45 Conclusion of meeting

MEETING LOCATION

MTC Metro Center Auditorium 101 8th Street, Oakland CA (510) 893-3748

Public Transit: Via BART at Lake Merritt Station, or via AC Transit (http://www.511.org)

Parking: Oakland Museum – 11th and Oak (Underground parking, entrance on Oak between 11th and 12th).

MENU

Sandwich buffet lunch – menu will include assorted salads and sandwiches (veggie and meat options available), a non-alcoholic beverage and dessert.

LUNCH PRICES

$10 Students, $25 ITE Members, $35 Non-Members

RSVP/CANCELLATION DEADLINE

Monday, April 19th, at 3 PM

HOW TO SIGN UP

Send your name, affiliation, phone number, and membership status (student, ITE member, or non-member) to events@sfbayite.org, or phone your RSVP to Mousa Abbasi at (707) 527-6300.
Celebrating Bike to Work Month!

Thursday, May 20, 2010

This meeting will feature two presentations providing both an international perspective and discussing local efforts to encourage bicycling:

- The first presentation will showcase best practices from in Stuttgart (Germany) and Turin (Italy) to encourage walking and bicycling. Examples of pedestrian streets, median bike paths, traffic-limited zones and other techniques successfully implemented in these two cities will be discussed.

- The second presentation will focus on Caltrans’ efforts to improve conditions for walking and bicycling. The Complete Streets Implementation Action Plan and the District4 (D4) Employee Bike Sharing Program and Research Project will be discussed.

SPEAKERS

- Michelle DeRobertis, Senior Transportation Planner, Santa Clara Valley Transportation Authority (VTA).

- Ina Gerhard, Senior Transportation Planner/Bicycle Coordinator, Caltrans D4.

SCHEDULE

11:00 Check-in & social time
11:30 Lunch Service & introductions
12:00 Presentation followed by Q&A
2:00 Conclusion of meeting

MEETING LOCATION

OSHA Thai Restaurant 4 Embarcadero Center, San Francisco, CA (415) 788-6742

Public Transit: Walking distance from BART Embarcadero Station or Muni Metro Station at Embarcadero.

MENU CHOICES
Family style dining – menu will include appetizers, entrées and desserts:
- (R) Regular: Seafood/Meat/Chicken
- (V) Vegetarian: all vegetarian meal

LUNCH PRICES
$5 Students, $25 ITE Members, $35 Non-Members

SPONSOR
This meeting is proudly sponsored by:
- Wiltec – Traffic, Transportation, Transit and Parking Surveys

HOW TO SIGN UP
Send your menu choice, name, affiliation, phone number, and membership status (student, ITE member, or non-member) to events@sfbayite.org, or phone your RSVP to Mousa Abbasi at (707) 527-6300.

RSVP/CANCELLATION DEADLINE
The RSVP/Cancellation deadline is Monday, May 17th at 5:00 PM. Please RSVP early to ensure a reservation as seating capacity is limited to 75 only.
The Role of the Auto in the City &
The Case for Plug-in Hybrid Electric Cars

Join us for this special Year-end Business Lunch hosted by the San Francisco Bay Chapter of ITE. The meeting will feature the following presentations:

- **The Role of the Auto in the City - Past, Present and Future** by Jack Fleck, Retiring City Traffic Engineer, San Francisco Municipal Transportation Agency
- **The Case for Plug-in Hybrid Electric Cars** by Ron Gremban, CalCars Technical Lead

### Key Information

**DATE:** Thursday, June 17, 2010

**WHEN:**
- 11:45 AM - Check-in and social
- 12:00 PM - Introductions and Presentations
- 1:45 PM - Adjourn

**WHERE:** Sinbad’s Pier 2 Restaurant
141 The Embarcadero, San Francisco, CA
(Next to the SF Ferry Building)

**COST:** $35 for ITE Members; $45 for Non-Members; $15 for Students

### Lunch Options

Entrees to choose from:

- **Salmon Florentine (S):** Salmon Filet served on a bed of Spinach with Sun Dried Tomatoes & Caper Sauce
- **Pacific Red Snapper (R):** Blackened Cajun Style
- **Chicken Piccata (C):** Tender Breast of Chicken in a Delicate Caper Sauce, Served Over a Bed of Mushrooms
- **London Broil (L):** Sliced with Sauteed Mushrooms, Teriyaki Sauce on the Side and Chef’s Special Potato
- **Shrimp Louie Salad (Sh):** Fresh Shrimp served with mixed green salad
- **Vegetarian Wellington (W):** Fresh seasonal vegetables cooked with delicious cheese-based sauce
- **Pasta Primavera (P):** Vegetarian pasta served with tomato or cheese-based sauce

Coffee/Tea and Desserts also included.

### Directions

**Public Transit Access:** Near Embarcadero BART and Muni stations. Use 511 Take Transit Trip Planner (transit.511.org). Valet parking ($4) is available on-site.

### RSVP/Cancellation Deadline

**Monday, June 14th at 5:00 PM**

Please send your name affiliation, meal choice and phone number to events@sfbayite.org or by phone to Mousa Abbasi at (707) 527-6300

*Please remember that your reservation is a financial commitment.*
From Vision to Groundbreaking: Transit Projects in the Bay Area

Thursday, September 16, 2010

Join us for this year’s kick-off meeting!

- Who better to appreciate your transportation-related travel photos than your ITE cohorts? Submit your digital photos to be included in a slideshow to kp@sfbayite.org by September 14 with your name, photo locations, and descriptions.

- AC Transit’s Bus Rapid Transit Project (BRT) in the East Bay: Whose vision is it anyway? A presentation on the role of citizen activism in shaping a major transit project.

- Transbay Transit Center: Bringing Bus, Commuter and High Speed Rail Service Together. Learn the latest on the planning, design and construction of this groundbreaking program.

- Witness your officers’ swearing-in

PRESENTERS

- Jim Cunradi, BRT Project Manager, AC Transit
- Robert Beck, Senior Program Manager, Transbay Joint Powers Authority

SCHEDULE

11:30 AM  Check-in & social time
12:00 PM  Officer swearing-in
12:15 PM  Introductions & Lunch Service
12:30 PM  Presentations followed by Q&A
1:45 PM   Conclusion of meeting

MEETING LOCATION


PUBLIC TRANSPORT:

Walking distance (0.1 miles) from BART Embarcadero Station or Muni Metro Station at Embarcadero. Walking distance (0.4 miles) from the temporary Transbay Terminal located at Main and Howard Streets.

MENU CHOICES

Family style dining – menu will include appetizers, entrées and desserts:

- (R) Regular: Seafood/Meat/Chicken
- (V) Vegetarian: all vegetarian meal

LUNCH PRICES

- $30 ITE Members
- $40 Non-Members
- $10 ITE Students and Unemployed ITE Members actively seeking work

HOW TO SIGN UP

Send your menu choice, name, affiliation, phone number, and membership status (ITE member, student/unemployed ITE member, or non-member) to events@sfbayite.org, or phone Jia Hao Wu at 925-468-4132 to RSVP.

RSVP/CANCELLATION DEADLINE

The RSVP and cancellation deadline is Tuesday, September 14th at 5 PM. Please RSVP early to ensure a reservation as seating capacity is limited to 65. Please note that your RSVP is a financial commitment unless you cancel by the deadline.
Sustainable Communities Strategies for Transportation and Land Use
(Joint Meeting with APA)

Thursday, October 14, 2010

Join the San Francisco Bay Area Sections of the American Planning Association (APA) and the Institute of Transportation Engineers (ITE) for an informative session highlighting TransForm’s GreenTRIP certification. This program rewards residential in-fill projects that help reduce traffic and greenhouse gas emissions. To get certification, developments must be located near transit stations in walkable neighborhoods and apply traffic-reduction strategies such as offering discounted transit passes or car-sharing memberships to residents.

PRESENTERS
- Ann Cheng, GreenTRIP Program Director, TransForm (www.transformca.org)
- Andrea Osgood, Project Developer, Eden Housing, Inc. (www.edenhousing.org)

SCHEDULE
11:30 AM Check-in & social time
12:00 PM Introductions, announcements & buffet lunch service
12:15 PM Presentations followed by Q&A
1:15 PM Conclusion of meeting

MEETING LOCATION
CalTrans District 4 Headquarters, Parkview Room, 15th Floor, 111 Grand Avenue (at the corner of Webster St and Grand Ave) in the vibrant uptown district of Oakland. Bring your ID.

Transportation: Walking distance from 19th Street Oakland BART (0.3 miles) and several AC Transit bus lines. See www.511.org for more details and other transportation options.

MENU CHOICES
Buffet assortment of sandwiches and desserts:
- Meat sandwiches from Genova Delicatessen (choice of Roast Beef, Smoked Turkey, and Tuna Salad)
- Vegetarian sandwiches from The Breakroom (choice of vegan Marinated Tofu and vegetarian Club)

LUNCH PRICES
- $15 ITE and APA Members
- $20 Non-Members
- $5 ITE and APA Student or Unemployed Members

HOW TO SIGN UP
Send your name, affiliation, phone number, and membership status (ITE/APA member, student/unemployed ITE/APA member, or non-member) to events@sfbayite.org, or phone Jia Hao Wu at 925-468-4132 to RSVP.

RSVP/CANCELLATION DEADLINE
The RSVP and cancellation deadline is Tuesday, October 12th at 5 PM. RSVP early to ensure a reservation as seating capacity is limited to 70. Please note that your RSVP is a financial commitment unless you cancel by the deadline.

Unfortunately, walk-ins will not be able to attend due to security measures at Caltrans offices. Please bring identification.

Meeting information is also available online at http://www.sfbayite.org/
Subject: Rail Projects in the South Bay
Date: Thursday, November 18, 2010
Time: Noon – 1:15PM
Sponsor: Sponsorships are available. If you are interested, please e-mail a request to sbtoamail@gmail.com
Place: Gordon Biersch Brewery & Restaurant (Downtown San Jose)
Address: 33 East San Fernando Street (between 1st and 2nd Streets), San Jose, CA 95113
Phone: (408) 294-6785
Surface parking is located across the street on San Fernando and behind the restaurant on 2nd St. There are a number of garages in the area and the restaurant is a block away from light rail.

Speakers and Topics:
Ben Tripousis, Transportation Policy Manager at the City of San Jose, High Speed Rail
Henry Servin, Senior Transportation Engineer at the City of San Jose and Program Liaison Manager for the Silicon Valley Rapid Transit Project, Overview and Updates on BART

Meal
Please choose one of the following (meal includes soft drink or iced tea, side house salad, fresh baked focaccia bread & cheese spread):
- Grilled chicken and avocado sandwich topped with swiss cheese, shredded lettuce, tomato and ranch dressing, served with garlic fries
- Burger with smoked bacon, cheddar cheese and Märzen barbecue sauce
- Pasta marinara (Vegetarian)
- Grilled chicken cashew salad with artichoke hearts, tomatoes, and feta cheese with Märzen vinaigrette

Cost: $25 Regular, $10 Full Time Students
Either check or cash is OK. If you are paying by cash, exact change is appreciated.

RSVP:
Please reply to SBTOA by Tuesday, November 16, 2010, by 5PM
E-mail: sbtoamail@gmail.com or call (408) 961-4950
Please provide each attendee’s name, affiliation, and menu choice.
Although we try to accommodate walk-up guests, it makes the planning very difficult and time consuming for both SBTOA officers and the restaurant staff. Therefore, we strongly encourage you to RSVP and to do it in a timely manner.
Please note: If you make a reservation, food is ordered for you, so you must pay, even if you can not attend the meeting.

Early RSVP Reward:
Submit your lunch reservation by the RSVP time and be included in a drawing for a $15 mystery gift card.

Mailing List:
Anyone who is not on the mailing list can join by sending an e-mail to sbtoamail@gmail.com at any time.

SBTOA and ITE San Francisco Bay Area Section Websites:
Check out our website at: www.sfbayite.org/sbtoa
For information about our local ITE Section, go to: http://www.sfbayite.org/

Your SBTOA Elected Officers:
President: Zahir Gulzadah, City of San Jose
Vice-President: Michael Fisher, Mark Thomas & Company, Inc.
Secretary-Treasurer: Andy Sumanadasa, T.Y. Lin International
Past President: Marc Roddin