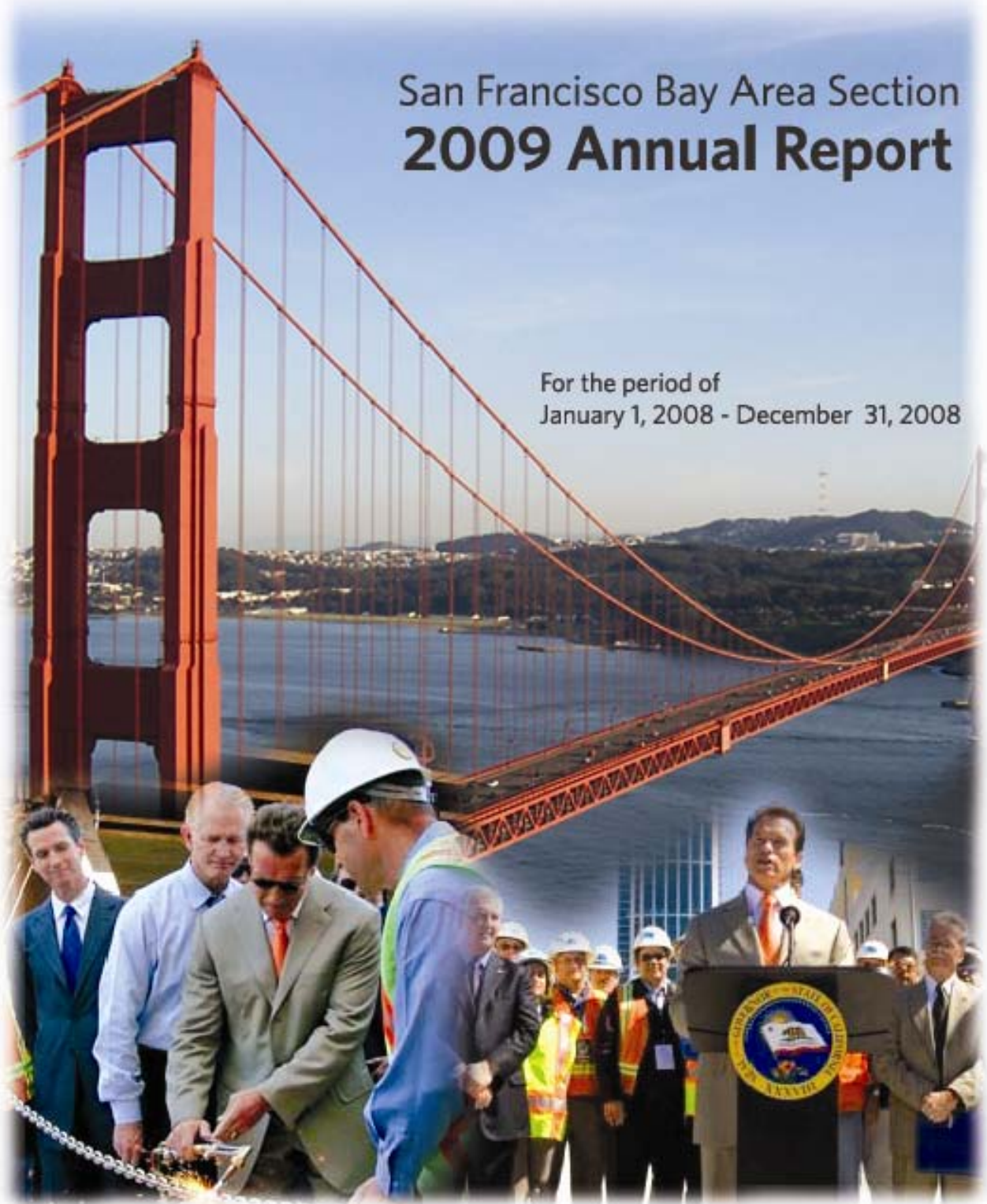




INSTITUTE OF TRANSPORTATION ENGINEERS

San Francisco Bay Area Section **2009 Annual Report**

For the period of
January 1, 2008 - December 31, 2008



ITE SAN FRANCISCO BAY AREA SECTION 2009 ANNUAL REPORT

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Cover photo highlights California Governor Arnold Schwarzenegger inaugurating the western approach of the Bay Bridge after seismic retrofit - recipient of the 2008 Project of the Year Award (see p. 13 for details).

Section Annual Report

for the Period January 1, 2008 to December 31, 2008 for the San Francisco Bay Area Section

ELECTED OFFICERS AND COMMITTEE CHAIRS



Wing Lok
President



Nate Chanchareon
Vice President



Shruti Malik
Treasurer



Kamala Parks
Secretary



Rich Haygood
Past President



James R. Helmer
Chair, Past President Council

ELECTED OFFICERS

President

2007-2008

Rich Haygood

2008-2009

Wing Lok

Vice President

Wing Lok

Nate Chanchareon

Treasurer

Nate Chanchareon

Shruti Malik

Secretary

Mike Dahlin

Kamala Parks

COMMITTEE CHAIRS

Past President

Joy Bhattacharya

Rich Haygood

Chair of Past President's Council

James Helmer

James Helmer

Membership Chair

Christopher Pangilinan

STEP Mentoring Chair

Patty Camacho de Cano

Patty Camacho de Cano

East Bay Student Outreach

Steve Weinberger

Steve Weinberger

South Bay Student Outreach

Murali Ramanujam

Murali Ramanujam

SF-Peninsula Student Outreach

Andre Chandra

Web Administrator

Rachel Donovan

Rachel Donovan

2010 ITE Western District Meeting
Chair

Mark E. Spencer

Mark E. Spencer

Co-Scribe

Andrew Kluter

Andrew Kluter

Co-Scribe

Allen C. Huang

Afsaneh Yavari

Technical Programs Co-Chair	Jia Hao Wu	Jia Hao Wu
Technical Programs Co-Chair	Simin Timuri	Simin Timuri
ITS Co-Chair	Syd Bowcott	Joy Bhattacharya
ITS Co-Chair		Joan Ravier
Golf Tournament Chair	Jerry Robbins	Jerry Robbins
Legislative Issues Chair	Lin Zhang	Lin Zhang
Annual Awards Program Chair	Amit M. Kothari	Amit M. Kothari
	Shruti Malik	

MEMBERSHIP

Number Membership Grade Section Annual Dues Rate

Number	Membership Grad	Section Annual Dues Rate
3	Honorary	\$ 10
81	Fellow	\$ 10
416	Member	\$ 10
10	Institute Affiliate	\$ 10
75	Student Member	\$ 10
2	Other	\$ 10
587	Membership Total	

In September of 2008, the Executive Board voted unanimously to increase San Francisco Bay Area annual membership dues to \$20, starting for the 2009 calendar year.

FINANCIAL STATEMENT

Does your section have a Federal Employer Identification Number?

Yes No

If yes, what is the number? 94-3104865 Date Issued: 5-Dec-89

Balance of Funds on hand at the Beginning of the Reporting Period:	\$	8,597.13
Income for the Reporting Period		
Membership Dues	\$	4,257.00
Gross Income from Meetings	\$	9,911.21
Miscellaneous Income/Remittance	\$	5,771.75
Total Income	\$	19,939.96
Expenditures for the Reporting Period		
Mail-outs for Meetings and Ballots	\$	419.78
Meeting Planning	\$	55.02
Lunch Costs	\$	8,288.92
Student Outreach	\$	6,864.82
Plaques, Engraving, and Frames	\$	420.25
Website (Photo Album, Survey)	\$	159.95
Technical Committee Program	\$	2,300.97
ITE Western District Meeting Expenses	\$	2,317.63
2010 Local Arrangements Committee	\$	1,500.00
Total	\$	22,327.34
Net Income (Expense)	\$	-2,387.38
Balance of Funds on hand at the End of the Reporting Period*	\$	10,114.69

*End of reporting period balance includes income carryover from 2007.

Washington Mutual, Inc. - 100 Pine Street, San Francisco, California 94111 - (415) 984-0472

GOVERNANCE

Was there a change in the Secion Bylaws during this reporting period? (if yes, please attach a copy of the new bylaws)

Yes No

ACTIVITIES DURING THIS REPORTING PERIOD

Technical Program

The 2008 SF Bay ITE Section's Technical Program was co-chaired by Jia Hao Wu (TJKM Transportation Consultants) 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. The Technical Program attracted participants not only from the San Francisco Bay Area but also from other regions including the Santa Barbra, Fresno, Northern California and Nevada. In addition, the technical program worked with California ITS as a sponsor to support the technical workshops.



ITE Technical Program held in Redwood City

The table below shows the workshops and activities sponsored by the SF Bay ITE Section Technical Program in 2008.

Workshop Name	Date
1st Annual SF Bay ITE Modeling Workshop	3/28/2008
SF Bay ITE Traffic Data Collection and Modeling Workshop	11/21/2008

Legislative Activities

Legislative Blog

(Transportation Legislation Affecting the SF Bay Area)

The SF Bay Area Section Legislative Chair maintains a legislative blog that provides information on the latest legislative developments that impact transportation engineers in the SF Bay Area. The blog is hosted on the SF Bay Area ITE website at <http://sfbayite.blogspot.com/>. Recently the blog updated Section members on California's Propositions 1A and 1B, the latter of which authorizes the state to sell about \$20 billion of general obligation bonds to fund transportation projects to relieve congestion.



Meetings held during this reporting period:

Meeting #1			
Date:	January 24, 2008	Location:	San Francisco Transportation Authority, 26 th Floor, San Francisco, CA
Purpose:	San Francisco Metropolitan Transport Agency Transit Effectiveness Project	Attendance:	38
Meeting #2			
Date:	February 21, 2008	Location:	Caltrans District 4 Headquarters Parkview Room, 15 th Floor, Oakland, CA
Purpose:	BART at 35: The Past, Present, and Future	Attendance:	46
Meeting #3			
Date:	March 20, 2008	Location:	New Delhi Restaurant, San Francisco, CA
Purpose:	Transportation and the Media	Attendance:	27
Meeting #4			
Date:	April 24, 2008	Location:	UC Berkeley Faculty Club-Heyns Room, Berkeley, CA
Purpose:	Student Paper Awards: Sustainable Living in the Suburbs	Attendance:	49
Meeting #5			
Date:	May 22, 2008	Location:	San Francisco Transportation Authority, 26 th Floor, San Francisco, CA
Purpose:	Updates to the Valley Transportation Authority's Bicycle Technical Guidelines	Attendance:	37
Meeting #6			
Date:	June 26, 2008	Location:	MTC MetroCenter Auditorium, Oakland, CA
Purpose:	Transportation for Tomorrow: Sweeping Changes Recommended for Federal Transportation Funding	Attendance:	56
Meeting #7			
Date:	September 18, 2008	Location:	Gordon Biersch Brewery-Restaurant, San Francisco, CA
Purpose:	Transit Signal Priority and Traffic Integration Planning for San Francisco Muni	Attendance:	73
Meeting #8			
Date:	October 16, 2008	Location:	San Francisco Transportation Authority, 26 th Floor, San Francisco, CA
Purpose:	Local Transportation Ballot Measures	Attendance:	87
Meeting #9			
Date:	November 13, 2008	Location:	Bella Mia Restaurant, San Jose, CA
Purpose:	Q & A with Bijan Sartipi, Director of Caltrans District 4	Attendance:	99

Student Activities during this Reporting Period

Student Outreach Chairs. Three chairs that together form the Section’s Student Outreach Committee plan activities for, and serve as a liaison and mentor 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)
- **Peninsula Student Outreach Chair** (focus: San Francisco State University, Stanford University)

It has been an exciting year for the Student Program. The SF Bay Area Section continues to work closely with the South Bay Transportation Official Association in encouraging student participation throughout the Bay Area. The south bay professional liaison worked closely with the SJSU chapter in providing several lunch and learn sessions. The liaison arranged and scheduled for short presentations and speakers related to topics the students were interesting in hearing about. In addition, students are encouraged to attend the SBTOA monthly meetings. The SF Bay Area Section helped sponsored three “lunch and learn” sessions for this academic year:

- **San Jose State University – Lunch and Learn Sessions**
- **UC Berkeley Outreach Coordination**
- **Student Paper Competition (topic-Suburban Living)**

Awards Presented during this Reporting Period:

Award Name:	Transportation Professional of the Year
Recipient’s Name:	Cyrus Minoofar, P.E.
Purpose of Award:	Recognize excellence in transportation professionals from the San Francisco Bay Area
Form of the Award:	Plaque and recognition at the monthly ITE meeting
Award Name:	Transportation Project of the Year
Recipient’s Name:	Caltrans: Bay Bridge West Approach Seismic Retrofit Project
Purpose of Award:	Recognize excellence in transportation projects from the San Francisco Bay Area
Form of the Award:	Plaque and recognition at the monthly ITE meeting
Award Name:	Transportation Project of the Year (Special Recognition)
Recipient’s Name:	<i>Mobile Century</i>
Purpose of Award:	Recognize excellence in transportation projects from the San Francisco Bay Area
Form of the Award:	Certificate of Recognition at the monthly ITE meeting
Award Name:	Transportation Project of the Year (Special Recognition)
Recipient’s Name:	<i>Commuter Travel Time Information System</i>
Purpose of Award:	Recognize excellence in transportation projects from the San Francisco Bay Area
Form of the Award:	Certificate of Recognition at the monthly ITE meeting

Attachments:

Attachment A: 2008 SF Bay Area ITE Technical Programs Details

Attachment B: 2008 SF Bay Area ITE Monthly Meeting Details

Attachment C: 2008 SF Bay Area ITE Student Activities Details

Attachment D: 2008 SF Bay Area ITE Annual Awards Summary

Attachment E: 2008 Western ITE Annual Meeting Summary

Attachment F: 2008 SF Bay Area ITE Other Activities Summary

Attachment G: South Bay Traffic Officials Associate (SBTOA) – Luncheon Meetings for 2008

Attachment A: 2008 SF Bay Area ITE Technical Programs Detail

1. 1st Annual SF Bay ITE Modeling Workshop

- Venue: City of San Jose
- Date: March 28, 2008
- Registered Participants: 75
- Website: http://www.sfbayite.org/technicalprograms/2008_03-28/
- Program:
 - 8:45am-9:30am (Registration)
 - 9:00am-9:30am (Program Introduction, Jia Hao Wu, Ph.D., TJKM)
 - 9:30am-10:30am (Moderator A)
 - Static and Dynamic Traffic Assignment: From Planning to Operations with Emme 3/Dynameq
 - Dan Florian, Shane Velan, INRO, Canada
 - 10:30am-10:45am (Coffee Break)
 - 10:45am-11:45am (Moderator A)
 - Use of Mesoscopic Simulation for Hurricane and Other Emergency Evacuation Planning with CUBE AVENUE
 - Wade White, Citilabs
 - 11:45am-12:30pm (Lunch)
 - 12:30pm-1:30pm (Moderator B)
 - Recent Advances in GIS and Transportation Modeling with TransCAD/TransModeler
 - Andres Rabinowicz, and Daniel Morgan, Caliper Corporation
 - 1:45pm-2:45pm (Moderator B)
 - An Integrated Approach for Traffic Modeling: Case Studies with AIMSUN
 - Alex Torday, TSS-Transport Simulation Systems, Spain
 - 2:45pm-3:00pm (Coffee Break)
 - 3:00pm-4:00pm (Moderator B)
 - Recent Developments in Modeling with VISUM/VISSIM
 - Ed Hayes, PTV America, Inc.
 - 4:00pm-4:30pm
 - Questions/Answers/ITE Appreciations (Moderator C)
 - Moderator A: Rachel Donovan, Caltrans District 4
 - Moderator B: Joy Bhattacharya, TJKM
 - Moderator C: Rich Haygood, SF ITE President

2. SF Bay ITE Traffic Data Collection and Modeling Workshop

- Venue: City of Redwood City
- Date: November 21, 2008
- Participants: 74
- Registered Participants: 75
- Website: http://www.sfbayite.org/technicalprograms/2008_11-21/
- Program:
 - 9:00am (Registration starts)
 - 9:30am-9:35am (Program Introduction, Jia Hao Wu, Ph.D., TJKM)
 - 9:35am-10:05am (Moderator A)

- Transportation Data Needs and Issues in the SF Bay Area: A Redwood City Traffic Model Case, Tom Passanisi, City of Redwood City, and Jia Hao Wu, TJKM
- 10:05am-10:55am (Moderator A)
Traffic Data Collection: An Overview of the International Workshop held in Barcelona: An International Perspective
Jaime Barcelo, Technical University of Catalonia, Spain
- 10:55am-11:05am (Coffee Break)
- 11:05am-11:55am (Moderator A)
Collection and Applications of Freeway, Arterial and Transit Data: A UC Berkeley PATH's Perspective
Wei-Bing Zhang, Parsons Traffic and Transit Lab, UC Berkeley PATH
- 12:00pm-1:00pm (Lunch and Networking)
- 1:00pm-1:50am (Moderator B)
International Traffic Database - Gathering Traffic Data Fast and Intuitive: A Japan Perspective
Marc Miska and Masao Kuwahara, University of Tokyo
- 1:50pm-2:40pm (Moderator B)
Freeway Operations Analysis in Caltrans: Using the PeMS System, Karl Petty, Berkeley Transportation Systems, Inc. and Pravin Varaiya, UC Berkeley.
- 2:40pm-2:50pm (Coffee Break)
- 2:50pm-3:20pm (Moderator C)
Arterial Travel Time and Integrated Traffic Data System Using Wireless Vehicle Detection Platform
Brian Fuller, Sensys Networks Inc.
- 3:20pm-4:00pm (Moderator C)
Panel Discussions: Questions and Answers
Moderator A: Joan Ravier, Telvent Farradyne
Moderator B: Nate Chanchareon, Citilabs
Moderator C: Joy Bhattacharya, TJKM

3. SF Bay ITE White paper on the ITE Mega Issue of Green Mobility and Clean Energy for Sustainable Transportation

Technical Program's Co-Chair Simin Timuri wrote the first draft of the White paper on the ITE Mega Issue of Green Mobility and Clean Energy for Sustainable Transportation. This draft is currently available on sfbayite.org for review and comments before it is submitted for publication. Section's encourages readers to read the paper and submit their comments to the Section's Technical Program by March 31, 2009.

4. Technical Program co-chairs reviewed and scored papers published in the ITE Journal during 2008 who are candidates for the prestigious Wayne T. Van Wagoner Award from ITE Western District.

The SF Bay ITE technical program chairs propose the following to enhance the technical program in 2009:

1. 2nd Annual SF Bay ITE Modeling Workshop (done on March 19, 2009 in Lodi)
2. Signal Timing (with U. C. Berkeley ITS programs)
3. Highway Operations Analysis (Data Collection, Forecasting Methods, Operational Methods)
4. Workshop on updates to MUTCD.

Attachment B: 2008 SF Bay Area ITE Monthly Meeting Details

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 Website.

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 below.



ITE Monthly Meetings – A great opportunity to network and learn what's new in the industry!

SFMTA Transit Effectiveness Project

Thursday, January 24, 2008

It has been over 25 years since the last comprehensive review of San Francisco's Muni transit system. The system faces many challenges including changing travel patterns, increasing costs, and operational and physical constraints that affect on-time performance.

The SF Municipal Transportation Agency Transit Effectiveness Project is an 18-month project to review, evaluate, and make recommendations on the existing system, with the goals of making service more attractive to the public and stabilizing operating costs.

At this meeting, SFMTA's Project staff will give an update on progress to date, demonstrate using newly available detailed route-level data, and seek input from transportation experts.

SPEAKERS

Julie Kirschbaum, Program Manager, Transit Effectiveness Project, SFMTA.

Britt Tanner, Associate Engineer, Transit Effectiveness Project, SFMTA.

SCHEDULE

11:30 Check-in & Social Time
12:00 Lunch Service & Introductions
12:15 Presentation followed by Q&A
1:15 Conclusion of Meeting

MEETING LOCATION

San Francisco County Transportation Authority, 26th Floor

100 Van Ness Avenue (at Fell St., 1 block north of Market St.), San Francisco, CA
Phone: (415) 522-4800

Public Transit: Walking distance from BART Civic Center Station or Muni Metro Station at Van Ness. See <http://www.511.org/> for other transit options.

Parking: Pay parking available at the Performing Arts Garage on Grove St.



Photo credit: SF Examiner

MENU CHOICES

Box lunches will include a wrap (choices below), plus Asian salad, 3 pot-stickers, snow peas, and bottled water.

For the wrap, choose from:

- (M) MEXICAN CHICKEN
- (S) SAMURAI SALMON
- (C) THAI CHICKEN
- (T) TERIYAKI TOFU
- (P) PORTABELLA MUSHROOM

LUNCH PRICES

\$5 Students, \$15 ITE Members, \$25 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.

NOTE: If you don't have e-mail access, phone your RSVP in to Mike Dahlin at (510) 869-9936.

RSVP DEADLINE

The RSVP deadline is **Monday, January 21 at Noon**. Your early RSVP is greatly appreciated. Cancellations after Noon on January 21 will be charged the full lunch price.

BART at 35: The Past, Present, and Future

Thursday, February 21, 2008

For 35 years, the Bay Area Rapid Transit (BART) provides safe, high quality and clean rapid transit service to Bay Area citizens. It is an attractive alternative to driving and has brought diverse neighborhoods together into one larger Bay Area community.

As BART records all-time highs in ridership in 2007 and system milestones, it faces tough issues such as projected operating financial deficits, equipment and infrastructure renovations, along with needed seismic, security, service and expansion upgrades. BART is also developing the Regional Rail Plan with MTC and Caltrain, with objectives that include integrating passenger rail systems and improving interfaces with connecting services to increase travel by transit.

At this meeting, the newly elected BART Board of Director President will provide her insights to the agency's past and present, and how BART is preparing to meet challenges of the future.

SPEAKER

Gail Murray, President, BART Board of Directors

SCHEDULE

11:30 Check-in & Social Time
12:00 Lunch Service & Introductions
12:15 Presentation followed by Q&A
1:15 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 downtown Oakland

ACCESS

Public Transit: Walking distance from 19th Street Oakland BART. See <http://www.511.org/> for other transit options.

Driving/Parking: Near Highways 880, 980, and 580. Pay parking lots located on Grand Ave.



Photo credit: redkid.net

MENU CHOICES

Boxed lunches will be served including a sandwich, chips, chocolate chip cookie, and bottled water.

For the sandwich, choose from:

(V) VEGGIE: Guacamole, black olives, lettuce, tomato, red onions, mushrooms, mozzarella, cheddar, red wine vinaigrette dressing

(C) HONEY BOURBON CHICKEN: Chicken, lettuce, tomato, red onion, Honey Bourbon Mustard and Zesty Grille Sauce

(T) TUNA: Tuna salad, mozzarella, lettuce, tomato, red onions, red wine vinaigrette dressing

(B) BLACK ANGUS: Black Angus steak, mozzarella, cheddar, mushroom, sauteed onions, honey bourbon mustard, and zesty grille sauce

(I) CLASSIC ITALIAN: Salami, pepperoni, capicola, ham, mozzarella, lettuce, tomato, red onion, black olives, red wine vinaigrette dressing

LUNCH PRICES

Students: FREE, ITE Members: \$15, Non-Members: \$25

HOW TO SIGN UP

Send your **menu choice**, name, affiliation, phone number, and membership status (student, ITE member, or non-member) to Mike Dahlin at events@sfbayite.org, or phone (510) 869-9936.

RSVP DEADLINE

The RSVP deadline is **Tuesday, February 19, 2008 at Noon. RSVPs are required** (no walk-ins) because a special guest pass will be required for check-in. Cancellations will be accepted up to 24 hours before the event.



Transportation and the Media

Q&A Forum with the Bay Area's Top Traffic News Media Experts

Thursday, March 20, 2008

SCHEDULE

11:30 Check-in & Social Time
12:15 Q&A Forum
1:30 Conclusion of Meeting

MEETING LOCATION

New Delhi Restaurant

www.newdelhirestaurant.com

160 Ellis Street

(between Powell and Mason)

near Union Square

in San Francisco **MENU CHOICES**

A buffet with traditional Indian food, including vegetarian dishes, will be served.

PRICES

Students: \$5, \$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.

RSVP DEADLINE

The RSVP deadline is **Monday, March 17** at 12 noon. Cancellations will be accepted up to 24 hours before the event; however, no-shows will be charged the full lunch price.



Student Paper Awards: Sustainable Living in the Suburbs

Thursday, April 24, 2008

The April ITE meeting will feature the winners of the 2008 ITE Student Paper Competition, focused on the topic "Sustainable Living in the Suburbs." Contest winners will participate in a student panel discussion on their policy recommendations for "greener" suburbs.

GUEST MODERATOR

Robert Cervero, Chair, Department of City & Regional Planning; Professor of City & Regional Planning at University of California Berkeley, will moderate the student panel discussion.

SCHEDULE

11:30 a.m. Check-in and Social Time
12:00 p.m. Lunch Service and Introductions
12:15 p.m. Presentations followed by Q&A
1:15 p.m. Meeting Adjourns

MEETING LOCATION

UC Berkeley Faculty Club – Heyns Room
Berkeley, California
(See Map and Directions on Next Page)

ACCESS

Public Transit: Downtown Berkeley BART.
See also <http://www.511.org/> for more options.

Driving/Parking: Bancroft Parking Structure - 2558 Bancroft Way near Bancroft Way and College Avenue.

LUNCH CHOICES

Lunch will be served with salad, bread, your choice of main entrée, and a frozen dessert.

For the main entrée, choose from:

Vegetarian: Roasted root vegetables wrapped in Phyllo. Served with savory rice and a savory apple & fig chutney.

Grilled Salmon: Finished with lemon-chive beurre rouge. Served with potatoes or rice, and seasonal vegetables.

Tri Tip Beef Teriyaki: Five spice marinated Tri Tip of Beef served with Teriyaki demi, potatoes or rice, and seasonable vegetables.

PRICES

Full-Time Students (bring your ID!): **FREE**

Members: \$25

Non-Members: \$35

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.

NOTE: If you don't have e-mail access, phone your RSVP in to [Mike Dahlin at \(510\) 286-3994](mailto:Mike Dahlin at (510) 286-3994).

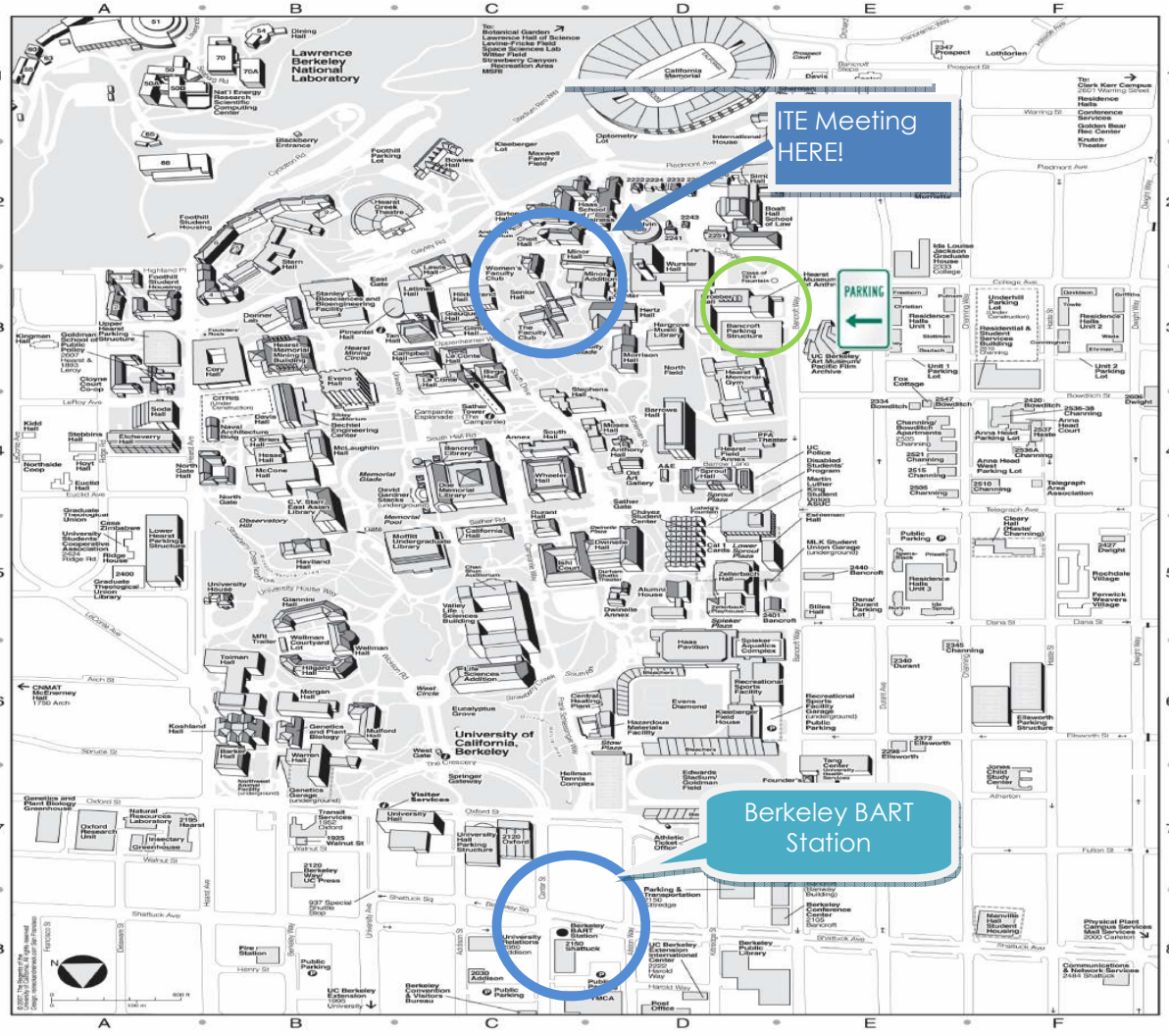
RSVP DEADLINE

The RSVP deadline is **Wednesday, April 16 at Noon**. **RSVPs are required** (no walk-ins). Cancellations will be accepted up to 24 hours before the event.

Students and Professionals ... show your school spirit and wear a T-shirt, class ring, or baseball cap from your alma mater.



Directions: The UC Faculty Club is located just southeast of the Campanile (bell tower) across Strawberry Creek. From the downtown Berkeley Bart Station or downtown parking garages, walk eastbound on Center Street. Cross Oxford Street onto campus. Walk towards the Campanile. Go right around the south side of the tower, then turn right and cross the next bridge over Strawberry Creek. You will see the Faculty Club on your left beyond the Faculty glade grass area. The total distance from the Bart Station is approximately 0.70 mile. The lunch will be located in the Heyns Room.





Updated VTA Bicycle Technical Guidelines

Thursday, May 22, 2008

The 2007 Valley Transportation Authority (VTA)'s Bicycle Technical Guidelines (BTG) updates the 1999 version with expanded guidance and coverage on designing freeway interchanges and roadways, bike paths and construction detours for bicyclists. The BTG provides updated information such as the new Sharrow roadway marking and the replacement of the traffic manual with the CA MUTCD. It also contains lessons learned from past issues and input from design engineers that provide real life examples to assist in future design decisions. The updated Bicycle Technical Guidelines are used by contractors hired by VTA as well as a model for all cities in the County.

SPEAKER

Michelle DeRobertis, Senior Transportation Planner, Valley Transportation Authority.

SCHEDULE

11:30 Check-in & Social Time
12:00 Lunch Service & Introductions
12:15 Presentation followed by Q&A
1:15 Conclusion of Meeting

MEETING LOCATION

San Francisco County Transportation Authority, 26th Floor

100 Van Ness Avenue (at Fell St., 1 block north of Market St.), San Francisco, CA
Phone: (415) 522-4800

Public Transit: Walking distance from BART Civic Center Station or Muni Metro Station at Van Ness. See <http://www.511.org/> for other transit options.

Parking: Pay parking available at the Performing Arts Garage on Grove St.



Santa Clara County Supervisor and MTC Commissioner Ken Yeager commuted as part of MTC-sponsored Team Bike Challenge, May 2007. Source: <http://kenbikes.blogspot.com/>

MENU CHOICES

Box lunches will include a wrap (choices below), plus Asian salad, 3 pot-stickers, snow peas, and bottled water.

For the wrap, choose from:

- (M) MEXICAN CHICKEN
- (S) SAMURAI SALMON
- (C) THAI CHICKEN
- (T) TERIYAKI TOFU

LUNCH PRICES

\$5 Students, \$15 ITE Members, \$25 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 in to Section Secretary Mike Dahlin at (510) 286-3994.

RSVP DEADLINE

The RSVP deadline is **Tuesday, May 20 at Noon.** Your early RSVP is greatly appreciated. Cancellations will be accepted up to 24 hours before the event.

* NOTE: ITE rescheduled its regular 3rd-Thursday meeting to the 4th Thursday, to enable you to make the most of the Bike to Work Day Festivities on May 15, 2008. *Ride your bikes to work on May 15*, and then come to the ITE meeting on May 22 to learn how to build better bike facilities for everyone!

Meeting information is also available online at <http://www.SFBayITE.org/>

Transportation for Tomorrow: Report of the National Surface Transportation Policy and Revenue Study Commission

Thursday, June 26, 2008

The United States surface transportation system, currently the best in the world, is vital to America's economy, security and way of life. The big challenge is to ensure that it remains the best in the future.

The National Surface Transportation Policy and Revenue Study Commission (NSTPRSC), specially convened by Congress, recently published its Final Report. The Report presents a clear picture of today's transportation challenges and recommendations for sustaining a pre-eminent surface transportation system.

The Bay Area's own Steve Heminger, Executive Director of the MTC, was a preeminent member of the Commission. Therese McMillan of the MTC will provide insight into the Commission's findings and answer your questions about what it all means for the Bay Area.

SPEAKER

Therese McMillan, Deputy Executive Director, Policy, MTC

LUNCHEON SCHEDULE

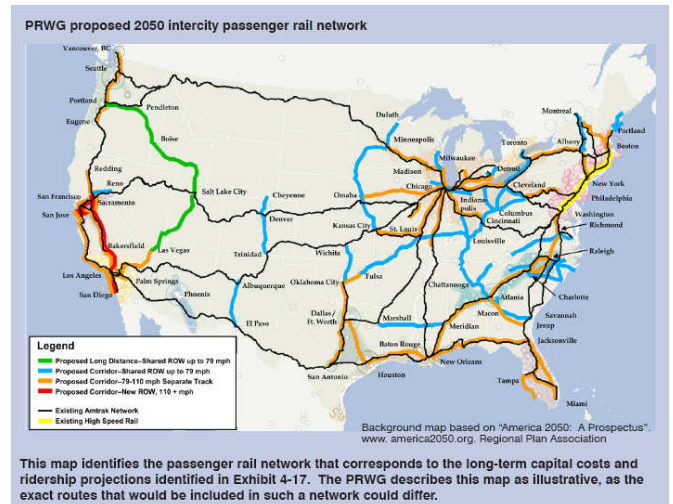
- 11:30 Check-in & Social Time
- 12:00 Introductions & Announcements
- 12:15 Featured Presentation
- 1:15 Annual Business & Election Results

MEETING LOCATION

MTC MetroCenter Auditorium
101 8th St., Oakland
Phone: (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).



LUNCH MENU

Buffet style with sandwiches (several meat deli options as well as some veggie/vegan), green salad, potato salad, macaroni salad, assorted drinks and cookies.

LUNCH PRICES

\$5 for Students, \$15 for ITE Members, \$20 for Non-Members

HOW TO SIGN UP

E-mail your name, affiliation, phone number, membership status (student, ITE member, or non-member) to events@sfbayite.org, or phone in to Mike Dahlin at (510) 286-3994.

RSVP DEADLINE

SIGN UP EARLY. The RSVP deadline is **Monday, June 23 at 5PM.** Your early RSVP is greatly appreciated. Cancellation can be made up to 24 hours before the event.



2008-09 Officers: President Wing Lok, Vice-President Nate Chanchareon, Treasurer Shruti Malik, Secretary Kamala Parks

Transit Signal Priority & Traffic Integration Planning for SF Muni

This meeting will feature presentations on these innovative projects:

- Transit Signal Priority on San Francisco's Third Street Light Rail
- Traffic Integration Planning for E-Line Historic Streetcar

Thursday, September 18, 2008

The first presentation will focus on San Francisco's experience with transit signal priority for the Third Street light rail operation using VISSIM as the tool for analyses and evaluation.

The second presentation discusses the expansion of San Francisco's historic streetcar service. Plans to extend service westward from its current terminus in Fisherman's Wharf to Fort Mason Center will be assessed. The viability/benefits of semi-exclusive ROW operations and the form of traffic priority are key planning issues for this one-mile extension. Preliminary findings of the VISSIM analyses of these traffic integration issues will be described.

SPEAKERS

- **Tony Young, P.E.**, Assistant Engineer, San Francisco Municipal Transportation Agency
- **Peter C. Martin, P.E.**, Senior Transportation Planner/Engineer **and** **Valerio Oricchio**, Transportation Analyst, Wilbur Smith Associates.

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

Gordon Biersch Brewery-Restaurant
2 Harrison Street (at Embarcadero)
San Francisco (on the waterfront)
Phone: 415-243-8246
<http://www.gordonbiersch.com/restaurants>



Public Transit: Via BART at Embarcadero Station, TransBay Bus, or SF Muni (www.511.org)

Driving: See above restaurant link to get detailed driving directions. Pay parking available in the adjacent Hills Bros. Parking Garage on Folsom.

MENU CHOICES

Lunch choice will be served with appetizers and unlimited soda, coffee and tea.

Main Dish Choices:

- **Gordon Biersch Cheeseburger with garlic fries (B)**
- **Blackened Mahi Mahi Sandwich with garlic fries (M)**
- **Hearth Oven Pizza (P)**
- **Vegetarian Choice (V)**

LUNCH PRICES

\$5 Students, \$30 ITE Members, \$40 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 Section Secretary Kamala Parks at (510) 839-1742 ext 107.

RSVP DEADLINE

The RSVP deadline is **Friday, September 12 at 5 PM**. Your early RSVP is greatly appreciated. Cancellations will be accepted up to 24 hours before the event.

Meeting information is also available online at <http://www.SFBayITE.org/>



Advancing Women in Transportation
San Francisco Chapter



Local Transportation Ballot Measures

Join us for this special joint event hosted by the San Francisco Bay Chapters of ITE and WTS on the timely topic of November transportation ballot measures. Bay Area voters will be considering several transportation initiatives, including funding measures for AC Transit, Sonoma Marin Rail Transit, and the Valley Transportation Authority. Come to the lunch event to get an overview of the measures. The speakers will include:

- **Jim Gleich, Deputy General Manager, AC Transit**
- **Carolyn Gonot, Chief SVRT Program Officer, SCVTA**
- **Lillian Hames, General Manager, SMART**

Key Information

DATE:	Thursday, October 16, 2008
WHEN:	11:45 AM - Check-in and social 12:15 PM - Introductions and Presentations 1:45 PM - Adjourn
WHERE:	San Francisco County Transportation Authority Conference Room 100 Van Ness Ave # 26 San Francisco, CA 94102
COST:	\$15 for ITE/WTS Members; \$25 for Non-Members; \$5 for Students

Lunch Options

Boxed lunches will be served including a sandwich, chips, chocolate chip cookie, and bottled water. Sandwich options include:

- | | |
|-----------------------------|-------------------------------|
| ■ Veggie (V) | ■ Black Angus Steak (S) |
| ■ Honey Bourbon Chicken (C) | ■ Classic Club with Bacon (B) |

How to Get There

Public Transit Access

- Near Civic Center BART station and Van Ness Muni station. Use 511 Take Transit Trip Planner (transit.511.org).

Driving Directions to the SFCTA Offices

- From the US 101 Central Freeway in San Francisco, take the US-101 N / MISSION ST exit- EXIT 434A- toward GG bridge, Turn SLIGHT RIGHT onto MISSION ST / US-101 N. Continue to follow US-101 N. End at 100 Van Ness.

RSVP with your boxed lunch choice by Close of Business, Friday, October 10th.

Please send your name affiliation, phone number to events@sfbayite.org or by phone to Wing Lok at **(510) 286-6208**

Please remember that your reservation is a financial commitment.

South Bay Transportation Officials Association (SBTOA)

Joint Meeting with ITE, San Francisco Bay Area Section

(Link to Meeting Maps, Speaker Biography, and More at www.sfbayite.org)

Date: **Thursday, November 13, 2008**

Time: 11:45 a.m. – Mingling time
12:00 p.m. – Lunch

Place: Bella Mia Restaurant
58 South First Street
(between Santa Clara and San Fernando Streets)
San Jose, CA 95113
(408) 280-1993

Surface parking is located behind the restaurant on Second Street. There are a number of garages in the area and the restaurant is adjacent to light rail.

Speaker: **Bijan Sartipi, District 4 Director, California Department of Transportation**

Please choose one of the following (meal includes a drink):

- Oven Baked Lasagne (with 2 meats and 3 cheeses)
- Oven Baked Lasagne (with eggplant, spinach and mushrooms)
- Crab Melt Sandwich
- Grilled Salmon Salad
- Grilled and Sliced Steak Salad

Cost: \$20

Full Time Students: \$5

Cost is partially defrayed by Godbe Research (<http://www.godberesearch.com/>). Thank you Charles Hester for providing sponsorship for this month's meeting.

Either check or cash is ok. If you pay cash, exact change is appreciated.

RSVP: Please reply to David Loftus by **Noon, Friday, November 7, 2008**

E-mail: sbtoamail@gmail.com or call (408) 346-9268

Please provide each attendee's name, affiliation, and menu choice.

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 already on the mailing list can join by writing to sbtoamail@gmail.com at any time.

Your SBTOA Elected Officers:

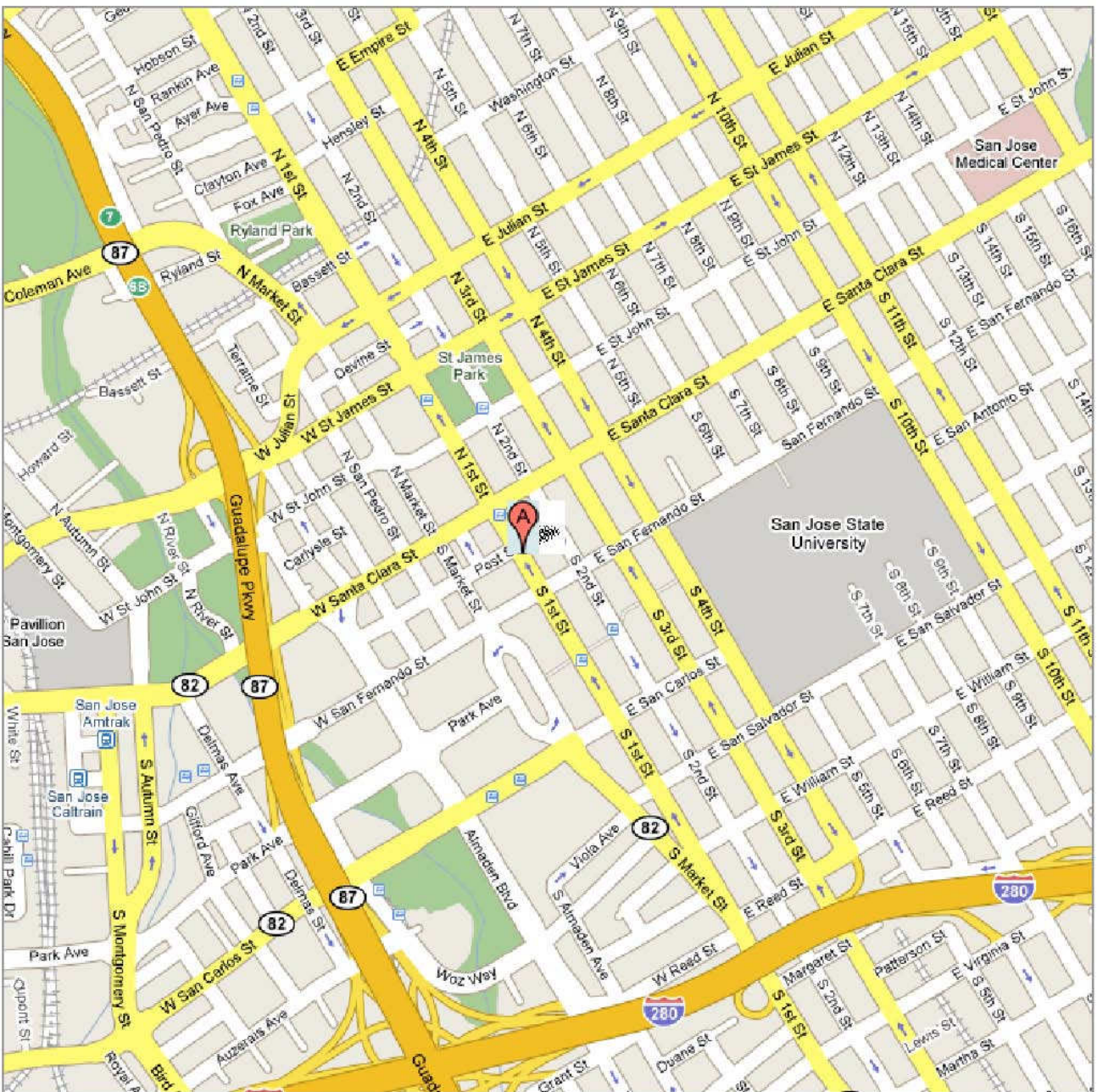
President: Jaime Rodriguez, City of Milpitas

Vice-President: Marc Roddin

Secretary-Treasurer: David Loftus, HNTB Corporation

Past President: John Litzinger, HNTB Corporation

Map to Bella Mia Restaurant



ITE Bay Area Section Notes

SBTOA is an affiliated chapter of the Institute of Transportation Engineers (ITE) San Francisco Bay Area Section. We strongly encourage SBTOA members to join ITE if they have not already done so to enjoy the numerous benefits including:

- Receipt of the monthly national publication (ITE Journal)
- Discounted rates on transportation publications and conferences and other savings
- Direct access to the largest, nationwide network of transportation professionals.

Visit: www.sfbayite.org for more info on future ITE meetings.

View the SBTOA's Past Meeting Announcements at www.sfbayite.org/sbtoa

Monthly Email Announcement – Sample from November 2008

Please note the following announcements from your ITE San Francisco Bay Area Section.

- November 13, 2008 Joint SFBayITE –SBTOA Meeting Announcement: “Catch the Road to the Future” presentation by Bijan Sartipi, Caltrans District 4 Director
- All-day Technical Workshop in Redwood City: Data Needs for Transportation Studies/Modeling/ITS Applications November 21, 2008
- ITE Awards Program: Now Offering Prizes for Nominators! Due November 17
- Railvolution: Flowers in Your Hair Optional, October 26-30
- The Forum at Redwood City: Complete Streets Presentation by Michael Ronkin, November 6
- ITE Social/Networking: Your Ideas Wanted! Input by October 27
- ITE Section Financial Report Available Online
- ITE Western District Annual Meeting 2010 – Call for Volunteers
- Intelligent Traffic Signal Operations (ITSO) Committee, ITE
- Read and Contribute to the SF Bay ITE Legislative News Blog
- Keep Up-to-Date with ITS Deployment Initiatives
- Job Openings

November 13, 2008 Joint SFBayITE - SBTOA Lunch Meeting Announcement

Catch the Road to the Future

This is a joint meeting with the South Bay Transportation Officials Association (SBTOA) and will feature a discussion with the Director of Caltrans District 4 of funding, Prop 1B election results, traffic engineering innovations, congestion management, and major upcoming projects.

SPEAKER

- **Bijan Sartipi**, District 4 Director, California Department of Transportation

MEETING LOCATION

Bella Mia Restaurant

58 South First Street
(between Santa Clara and San Fernando Streets)
San Jose, CA 95113

(408) 280-1993

WHEN

November 13, 2008

11:45 Check-in & Social Time

12:00 Lunch Service & Presentation

LUNCH OPTIONS

Please choose one of the following (meal includes a drink):

- Oven Baked Lasagne (with 2 meats and 3 cheeses)
- Oven Baked Lasagne (with eggplant, spinach and mushrooms)
- Crab Melt Sandwich
- Grilled Salmon Salad
- Grilled and Sliced Steak Salad

HOW TO SIGN UP – RSVP SBTOA directly

Please reply to David Loftus of SBTOA by **Noon, Friday, November 7, 2008**

E-mail: sbtoamail@gmail.com or call (408) 346-9268

Please provide each attendee's name, affiliation (ITE and SBTOA), and menu choice.

LUNCH PRICES

Cost is partially defrayed by Godbe Research (<http://www.godberesearch.com/>). Thank you Charles Hester for providing sponsorship for this month's meeting.

\$5 Full-time Students (ID required)

\$20 All Others

Either check or cash is ok. If you pay cash, exact change is appreciated.

Maps, directions, and more information will be posted to <http://www.sfbayite.org/> by October 29

All-Day Technical Program

Transportation Data Needs for Transportation Studies/ Modeling/ ITS Applications, November 21, 2008

The ITE San Francisco Bay Area Section and ITS California are sponsoring a must-see technical program for practitioners of transportation analysis, modeling and ITS applications, all of which rely on good transportation data and the latest in data collection techniques. Invited guests include presenters from the International Workshop on Traffic Data Collection & ITS Standardization in Barcelona (September 8-9, 2008) and the 15th World Congress on ITS and ITS America's 2008 Annual Meeting in New York (November 16-20, 2008). Registration space is limited to 100 persons.

MEETING LOCATION

Redwood Shores Branch Library

399 Marine Parkway,
Redwood City, CA

Note that transportation between the San Carlos Caltrain station and the library can be provided upon request.

WHEN

Friday, November 21, 2008
9:00 AM to 4:00 PM

COST

\$35 ITE and ITS-CA Members
\$60 Non-members

This cost includes a sandwich buffet lunch and drinks. Make checks payable to ITE.

HOW TO SIGN UP

Please email events@sfbayite.org or call Dr. Jia Hao Wu, SFBayITE Technical Programs Co-chair at (925) 463-0611 extension 3119 by **November 19, 2008**. Please provide each attendee's name, affiliation (ITE, ITS-CA, or Non-member), email address, and if a ride is needed from the San Carlos Caltrain station.

For more information and event flyer, please go to <http://www.sfbayite.org/>

MONTHLY ANNOUNCEMENTS

ITE Awards Program: Now Offering Prizes for Nominators!

We want to recognize the most inspirational people and the most innovative projects in our regional transportation scene ... and we need YOUR NOMINATIONS. Nominators will be entered into a drawing for some fabulous prizes, including: tickets to a [*Hornblower Dinner or Brunch Cruise!*](#) Nominations are due by **5:00 PM on Monday, November 17, 2008**. View eligibility criteria and nomination details at sfbayite.org/awards.

Railvolution: Flowers in Your Hair Optional, October 26-30

Come to San Francisco for the next Railvolution conference, October 26-30, 2008. Explore what's possible in shaping the landscape with public transportation and other progressive livability strategies. View conference details at railvolution.com.

The Forum at Redwood City: Complete Streets Presentation by Michael Ronkin on November 6

You are invited to attend this presentation by Michael Ronkin on Complete Streets: Designing for Transit, Pedestrians, Bicyclists, and Cars. This presentation is part of Redwood City's once-a-month event for discussions of urban design. Cost is \$10 and doors open at 5:30 for coffee and no-host bar with the presentation starting at 6:00. To view the event flyer, please go to <http://www.sfbayite.org/>

ITS-CA Annual Meeting in Sacramento, December 8-9

Don't miss the upcoming Annual Meeting of the Intelligent Transportation Society of California (ITS-CA), formerly CAATS. The meeting will take place in Sacramento, CA, **December 8-9, 2008**. Check the [ITS California](#) web site for full details.

ITE Social/Networking: Your Ideas Wanted!

The ITE Social Programs Committee would like your feedback on the types of social/networking activities you'd like to see this year or in upcoming years. Please go to <http://www.sfbayite.org/> to complete the survey by **October 27, 2008**. Your feedback is greatly appreciated!

ITE Section Financial Report Available Online

A draft financial report comparing the Section's finances for the past 4 years is now available online. The report will become finalized when it is approved by the ITE Executive Board. An itemized list of receipts and expenditures is also available. Please go to <http://www.sfbayite.org/> to view materials.

ITE Western District Annual Meeting 2010 – Call for Volunteers

The San Francisco Bay Area Section will be hosting the *2010 ITE Western District Annual Meeting* and volunteers are needed. Would you like to help? Please contact Local Arrangements Committee (LAC) Chair [Mark Spencer](#) or visit the [2010 Annual Meeting](#) web site for more information.

Intelligent Traffic Signal Operations (ITSO) Committee, ITE

The Intelligent Traffic Signal Operations (ITSO) Committee is available to provide timely assistance on any traffic signal operations-related question to transportation professionals. The ITSO Committee was established under the Management & Operations/ITS Council. The specific goal of the committee is to provide assistance, but not consulting services or consensus opinions, directly to transportation professionals and practitioners by responding to their questions through an online system in a timely manner. Traffic signal operations-related questions can be sent directly to the ITSO Committee at itso@ite.org. More

information about the ITSO committee can be obtained through the committee homepage at <http://www.ite.org/councils/ITSOcommittee/default.asp>.

The committee is made up of more than 60 experts who have committed their time and expertise to provide opinions and suggestions to local transportation agencies and transportation professionals in an effort to improve their traffic signal operations. The committee consists of experts from FHWA, state DOTs, local transportation agencies, leading consulting companies, leading transportation equipment manufacturers, vendors, academic researchers, and university professors. In addition to the experts in the United States, several experts from Australia, New Zealand, Singapore, China, Taiwan, South Korea, Qatar, and Canada will also actively participate in the committee's activities.

Read and Contribute to the SF Bay ITE Legislative News Blog

Keep track of legislative news affecting the SF Bay Area with the [Legislative News Blog](#) maintained by your ITE Section. Contact ITE Legislative Chair [Lin Zhang](#) with legislative news story ideas you'd like to share with the transportation community.

Keep Up-to-Date with ITS Deployment Initiatives

The California Center for Innovative Transportation (CCIT) and ITS California's Northern Section (ITS-CA), in association with your ITE Section, invite you to attend an exciting workshop series on Intelligent Transportation Systems (ITS). If you've missed a past workshop, you can view the list of guest speakers and presentation slides at the [CCIT web site](#). The workshops are free and are partially sponsored by the California Department of Transportation (Caltrans).

Job Openings

Advertise positions available on ITE's [job listings](#) page.

Attachment C: SF Bay Area ITE Student Activities Detail

San Jose State University – Lunch and Learn Sessions

- October 21, 2008-Silicon Valley Express Lanes Program and Project Life Cycle. Over 30 students attended this event.

UC Berkeley Outreach Coordination

September 19, 2008 – Randy McCourt (representing the Western District) and Mark Spencer and Patricia Camacho de Cano (representing the SF Bay Area Section) met with UC Berkeley students Marin Odioso and Mariana Parreiras along with Prof. Michael Cassidy to discuss the revitalization of the ITE Student Chapter at UC Berkeley. The group discussed seminars, field trips and sponsorship opportunities to help subsidize some of the initial expenses. The student group has been doing very well on-campus and are currently planning for their annual banquet.

- October 2008 – UC Berkeley students submitted their ITE Student Charter.
- November 2008 – The UC Berkeley students held their first ITE Student Chapter meeting. Over 30 students attended.

Student Paper Competition

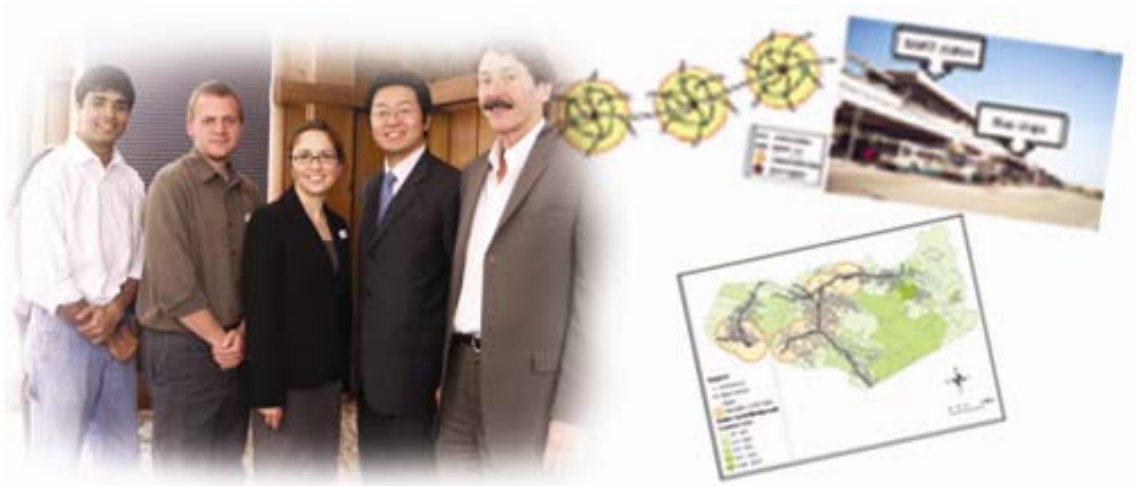
For the last couple of years the SF Bay Area Section has held a student-paper competition as part of the scholarship award program. The competition is open to full-time graduate and undergraduate ITE student members in the section. The winners are invited to present their papers at one of the section meetings. For the 2008 Student Paper Competition, students were given the following task:

Topic: Suburban Living

Bay Area residents have consistently shown a preference for suburban living, demonstrated by rapid growth in areas such as Contra Costa County, as well as San Joaquin Valley. If you were the mayor of one of the communities, or on the County Board, what policy decisions would you propose to help make this type of living more environmentally sustainable? Can suburban living be successfully paired with public transportation to produce a “greener” suburb? If yes, how? Are there other solutions?

The Grand Prize consisted of a \$1,500 scholarship award plus two additional scholarships, one \$750 for undergraduate student paper and \$750 for graduate student paper.

Plus, all participants received an entry to win an all expense paid trip to the 2008 ITE Western District Annual Meeting in Anaheim, CA. The SF Bay Area Section sponsored four students to attend the annual meeting. The annual meeting provides an excellent opportunity to attend technical sessions and interact with industry professionals from academia, public agencies, consultants and vendors. The students also attended social functions and leadership meetings.



2008 Student Scholarship Recipients with Excerpts from the Winning Paper

The Winners:

- Kitae Jang, Ph.D Candidate UC Berkeley – Best Paper
 - *Paper: Suburban Living: Public Transportation for Environmentally Sustainable and Healthy Communities*
- Sahil Gulati, San Jose State University Undergraduate Student - Best Undergraduate Paper
 - *Paper: Managing Suburbia*
- Eric Anderson – San Jose State University Graduate Student – Best Graduate Paper
 - *Paper: Policy Guidelines for Using Point and Line Geometries to Build a Greener Suburb*
- Vidya Chichilli – San Jose State University Graduate Student– Honorary Mention
 - *Paper: Development of Greener Suburban*
- Marshall Wilson Ballard – San Jose State University Graduate Student - Honorary Mention
 - *Paper: Suburban Sprawl*
- Mariana Parreiras – UC Berkeley Graduate Student
- Marin Odioso – UC Berkeley Graduate Student

2008 ITE

Student Paper Award Contest



SUBURBAN SPRAWL

ELIGIBILITY

- A student member of ITE during the school year 2007-2008
- Full-time student enrolled in Engineering/ Planning Curriculum
- Must be the only author

PAPER FORMAT

- Paper must be original work, not previously written for any other purposes.
- Must be written in English language
- Must be between 1000-2000 words, double-spaced, typed pages, including all text, tables, graphics and appendices.

PAPER SUBMITTAL

- All entries must include your name, address, e-mail, telephone number, college/university, major, number of units currently enrolled and ITE membership number. If you're not an ITE student member you can join for free at www.ite.org/membership
- Submittals must include all supporting materials, if appropriate, and can be electronic (.PDF and WORD format) or hard copy (4 copies)
- The winning papers will be chosen on or before April 18, 2008. The entries will be judged based on content, clarity, style and creativity. Winners MUST attend and present the "Winning Paper" at the April 24, 2008 ITE San Francisco Bay Area Section Meeting.

Topic: Suburban Living

Bay Area residents have consistently shown a preference for suburban living, demonstrated by rapid growth in areas such as Contra Costa County, as well as San Joaquin Valley. If you were the mayor of one of these communities, or on the County Board, what policy decisions would you propose to help make this type of living more environmentally sustainable? Can suburban living be successfully paired with public transportation to produce a "greener suburb? If yes, how? Are there other solutions?

GRAND PRIZE: \$1,500 Scholarship Award
plus two additional scholarships:

\$750 Undergraduate Student Paper Scholarship Award

\$750 Graduate Student Paper Scholarship Award

All participants will be enter in a drawing to receive an all expense paid trip to the 2008 District 6 Annual Meeting in Anaheim, CA from August 17-20, 2008. Trip includes transportation, 4-nights shared hotel accommodations, stipend for additional travel expenses and student registration. Maximum of six students will be chosen.

APRIL 11, 2008 @ 5:00 p.m. DEADLINE

All entries should be mailed to:

ITE SF BAY AREA SECTION
Student Paper Award 2008
c/o DKS Associates—Patricia Camacho de Cano OR
1000 Broadway, Suite 450
Oakland, CA 94607-4039

Electronic entries should be e-mailed to:

mpc@dksassociates.com

More info: 510.267.6602

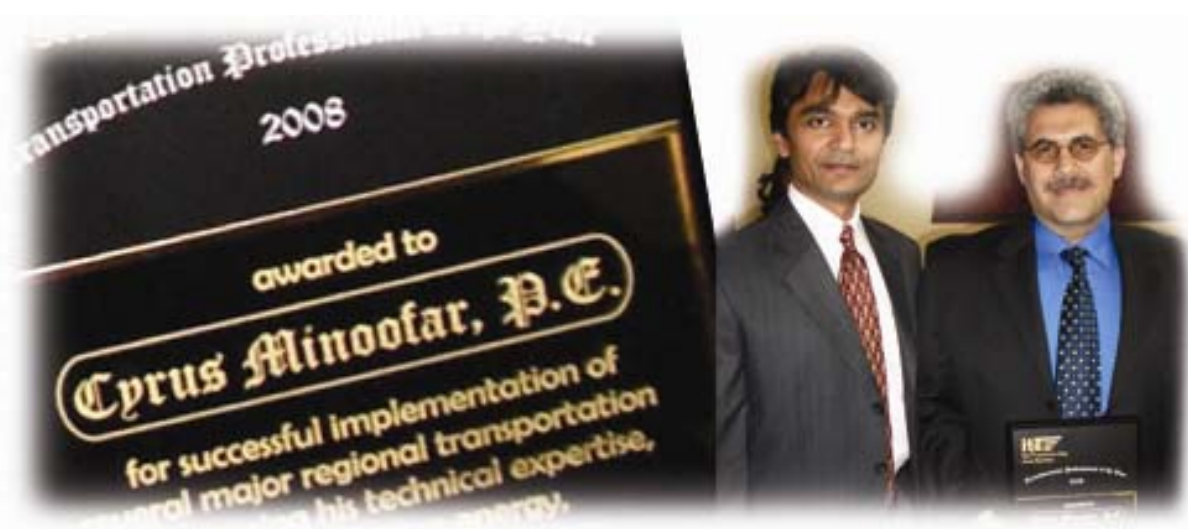
Subject Heading: ITE Student Paper 2008



Attachment D: 2008 SF Bay Area ITE Annual Awards Summary

In 2006, the Section initiated a new Annual Awards Program to recognize excellence in transportation projects and transportation professionals from the San Francisco Bay Area Section's 15 counties. Two categories were selected for presenting the awards – Transportation Professional of the Year and Transportation Project of the Year. A Call for Nominations is sent out in June/July of each year, and the nominations are due in September. After a thorough evaluation by a panel comprising of experienced transportation professionals from the public and private sectors, the awards are presented to the winners at the Section ITE meeting in November/December.

For 2008, the winner of the Transportation Professional of the Year award was **Cyrus Minoofar, P.E.**, Manager of ITS Program with Alameda County Congestion Management Agency. Cyrus was nominated by over half a dozen transportation professionals from cities across the Bay Area and consultants. Over the last 27 years, Cyrus has worked in both private and public sectors in Northern and Southern California. Over the last ten years with ACCMA, he has successfully implemented several major ITS projects in the Bay Area. He is well respected throughout the Bay Area for his technical expertise, “can-do” attitude, dedication and unwavering desire to build and maintain multi-jurisdictional partnerships. Some of his key projects include San Pablo Avenue Bus Rapid Transit, San Pablo Avenue / I-880 Smart Corridor Program, International-Telegraph BRT and I-80 Integrated Corridor Mobility Project. Cyrus has been very well recognized by regional and national awards including the 2006 National Award from ITE for Operations and Management, Outstanding Civil Engineer of the Year award by ASCE Northern California Section (2004) and the Entrepreneur of the Year award by California Alliance for Advancement of Transportation Systems (CAATS) in 2003. Cyrus received his award at the January 2009 meeting held in Oakland.



Cyrus Minoofar, recipient of the 2008 Professional of the Year Award posing with Amit Kothari, San Francisco Bay Area ITE Awards Program Chair

The 2008 Project of the Year award went to **Bay Bridge West Approach Seismic Retrofit Project**. This \$429 million, 5½ year project involved removing and replacing a one-mile stretch of Interstate 80 (I-80) in downtown San Francisco. The massive traffic volume of 280,000 ADT crossing the bridge, tight foot print and related design constraints made this project very challenging. Using innovative project delivery methods and outstanding public outreach, the project owner, Caltrans was able to complete this project seven months ahead of schedule and under budget. At the January meeting, Ken Terpstra accepted the award for Caltrans. Two project partners, San Francisco Municipal Transportation Agency and Tutor-

Saliba also received commendation for their contribution towards the successful completion of this project.



California Department of Transportation – Recipient of the 2008 Project of the Year Award

Two projects, although not winner of the top spot, received special commendation. *Mobile Century – A Novel Approach to Traffic Data Collection from GPS-Equipped Mobile Phones* and *Commuter Travel Time Information System* were recognized for their use of technology and innovative approach towards addressing transportation congestion on freeways. Dr. Ali Mortazavi of California Center for Innovative Transportation accepted the commendation certificate for CCIT.



Mr. Fred Morell with Wing Lok



Dr. Ali Mortazavi with Wing Lok

Attachment E: 2010 Western ITE Annual Meeting Summary

The SF Bay ITE Area Section continued planning activities for its hosting of the 2010 ITE Western District Annual Meeting in San Francisco, which is scheduled from Sunday, June 27th to Wednesday June 30th, 2010. It held three Local Arrangement Committee (LAC) meetings in 2008, which were led by the LAC Chair Mark Spencer. Major efforts this past year included:

Conference and Hotel Facilities – Contracts were executed for the Palace Hotel, located in downtown San Francisco (<http://www.sfpalace.com/main/home.htm>), and a walk-through of the hotel and conference facilities was conducted.

Volunteers – There are currently over 20 volunteers participating in the LAC in some manner. Key appointments include Dalene Whitlock as Finance Chair, Jane Bierstedt as Fundraising Chair, Amit Kothari as Technical Chair, Patty Camacho de Cano as Promotions Chair, Lily Lim-Tsao as Registration Chair, and Deborah Dagang as Hotel Arrangements Chair. The Section is still recruiting more volunteers and building momentum for a successful annual meeting in 2010.

Budget – A preliminary budget was developed and reviewed by the LAC General Chair and Finance Chair, and will be presented at the Annual Board Meeting in July 2009.

Fundraising – It is the intent of the LAC to use fundraising to offset meeting costs to a greater extent than in prior meetings. The cost of having a meeting in San Francisco, as well as rising gas and food prices, mean higher costs for the 2010 Annual Meeting than in other locales. These costs are reflected in our budgeting, and we recognize the need to be creative and begin our fundraising sooner than later.

Event Schedule and Activities Planning – Preliminary discussion of ideas for the meeting program included family night and social event ideas, technical tour ideas, and technical program ideas.

Logo competition – The LAC hosted a logo competition for the 2010 District meeting, which was won by Tamara Zdvorak and Jane Bierstedt of Fehr & Peers. The winning logo appears on the conference web site (<http://www.sfbayite.org/2010>)



2010 LAC Logo Competition Winners with Mark and Patty at the ITE monthly meeting in June

Next steps include monthly meetings for the LAC Committee Chairs, promoting events, and continuing efforts towards fundraising and event schedule and activities planning.

Attachment F: 2008 SF Bay Area ITE Other Activities Summary

ITE/APWA Scholarship Golf Tournament

The SF Bay Area Section ITE and the Northern California Chapter of the American Public Works Association (APWA) jointly organized the 8th Annual Scholarship Golf Tournament, which was held at the Lake Chabot Golf Course in Oakland, California. The tournament was held on Friday, July 18, 2008 and attracted 57 golfers, 24 of whom were from ITE. The tournament raised \$670 for the ITE Scholarship fund. After the tournament, the players enjoyed a buffet dinner and the raffling off of almost \$2,500 in raffle prizes.

The lowest score (4-person scramble) was posted by the foursome of Richard Tanaka, Joel Garcia, Dave Mellis and Po Chen with a score of 13 below par. The longest drive winner was Dave Mellis. The closest-to-the-pin winners were Larry Lingerfelt and Steven Pierre.

Save the date for the 9th annual tournament to be held at the same course on July 17, 2009. Details and sign-up sheets will be coming out soon.

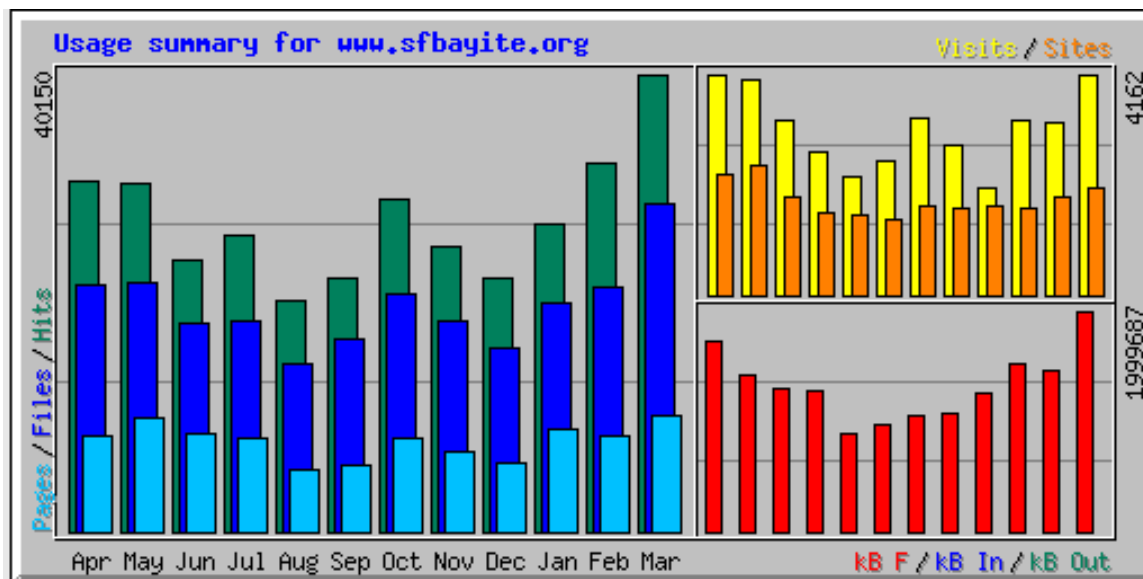


SF Bay Area ITE Section and ITE Northern California team up for the Annual Golf Tournament

ITE SF Bay Area Web Site The ITE SF Bay Area has maintained a web site for its members since 2001. For the past 3 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, Womens Transportation Seminar, the California Department of Transportation, the Transportation Research Board, the American Public Works Association, local municipalities and universities, and many more.

During the peak months of March, April, and May 2008, the web site served well over 30,000 hits per month and 4,000 unique site visits. Interest in the web site is steadily increasing each year; web traffic exceeded 40,000 hits per month in March 2009. 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.



Summary of trends in web site usage, from April 2008 to March 2009

Calendar and Current Headlines The front page of 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. Naturally the front page is always the #1 most frequently visited page on the www.sfbayite.org web site.

Archive of Past “Current Headlines” The “Past Announcements” page is one of our most frequently visited pages (<http://www.sfbayite.org/pastindex.html>). Members can peruse past headlines and search for the links to programs from previous years.

Sign-Up for New Members and Updates for Current Members On the front page of www.sfbayite.org, we provide a very helpful section with instructions on how to sign up as a new member for students and employees of government agencies or private industry. The information provided here is unique among Sections and is the result of a couple hours of research on the registration process for various membership types. For current members, we provide instructions on how to keep your contact information updated at www.ite.org.

Meeting Announcements Each year the Section enhances the services it provides to members via our online meeting announcements. In 2008, we began 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, we provided only a static picture file that showed the map.) In addition, we typically provide links to speaker biographies as well as web sites with background information to help attendees get their feet wet and come to the meeting prepared to ask questions. For an example, please visit the following link: http://www.sfbayite.org/events/Mtg_2008_11-13/

Past Events The Section takes pride in producing outstanding events for the transportation community. Our past events page is the #2 most visited page for web site traffic (#1 is the front page), as it provides

links to the scribe reports and meeting minutes, event photos in our web album, and most importantly, downloadable .PDF or Power Point versions of the presentation files. ITE members videoing the guest presentations in 2008 and will shortly begin posting youtube links to these presentations, which will be available on the Past Events page. Check out this wonderful resource at www.sfbayite.org/pastevents.

Job Announcements The jobs page is a vital resource for the transportation community in the San Francisco Bay Area, and www.sfbayite.org/jobs is our #3 most visited page. The Section provides listings for local jobs for transportation engineers and planners, as well as student internships, free of charge. The process is easy. Employers e-mail the job listings to jobs@sfbayite.org. The web master posts the information after checking that the postings meet the Section's criteria (local and transportation-related).

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 from every ITE meeting and technical program in 2008, as well as the golf tournaments from 2005, 2006, 2007, and 2008, many of the student activities, and almost every other ITE meeting dating back to 2005. 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>

ite Institute of Transportation Engineers (ITE)
District 6 (Western United States)
San Francisco Bay Area Section

SF Bay Area ITE Photo Galleries > Events

Events Galleries

	March 2009: ITE UCB Student Chapter Meeting - Transportation Financing		Feb. 19, 2009 ITE Meeting: Green Mobility: Experience in San Jose and Berkeley
	February 6, 2009 - ITE District 6 Mid-Year Board Meeting		February 2009: ITE UCB Student Chapter Meeting
	January 2009: ITE Awards - Caltrans West Approach Retrofit & Cyrus Minoofar		Nov. 21, 2008: ITE Technical Program - Traffic Data Collection Techniques
	November 2008: Joint ITE-SBTOA Meeting. Q&A with Bijan Sartipi		October 2008: Joint ITE-WTS Meeting - Ballot Measures
	Sept. 2008: Transit Signal Priority & Traffic Integration Planning - SF Muni		2008 APWA/ITE Golf Tournament

Students Page The Students Page is our #4 most visited web site (www.sfbayite.org/students). 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. Please check out the Section's attractive, eye-catching web site advertising the 2008 Student Paper Contest with the topic of Sustainable Suburbs at www.sfbayite.org/students/2007-2008.html. Note that our Section provides an archive of all winning student papers since 2006 at www.sfbayite.org/students/paper-contest.

To facilitate networking for professionals and students, the Section also hosts a frequently visited page with schedules and contact information for the annual career fairs at universities in the Bay Area. The career fair page is a unique resource offered by the ITE SF Bay Area Section and is the result of hours of research on the part of our members. It can be found at: www.sfbayite.org/students/careerfairs.html

Technical Programs The technical programs page is the #5 most visited site throughout the year, although it goes to #2 during the month when a major workshop is happening. 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 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 www.sfbayite.org/golf

Annual 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 www.sfbayite.org/awards.

Section Business The Section maintains an updated Board roster with pictures and contact information of the officers and committee chairs, as well as copies of our Bylaws and Charter, at www.sfbayite.org/board. In addition, the Section was one step ahead of President Barack Obama, as the Section went completely transparent with its finances in August 2008, posting a complete listing of all financial transactions for the past four years on the ITE web site. This was in part to explain the need for an increase in dues to our membership. The financial report is available at www.sfbayite.org. In addition, the Section has posted all Annual Reports dating back to 2002, available at www.sfbayite.org/annualreport.

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

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 Traffic Officials Association (www.sfbayite.org/sbtoa/) and the East Bay Traffic Engineers (EBTE) at www.sfbayite.org/ebte/.

Plans for Upgrade and Improvement In the summer 2009, the current ITE web master will be working with students at UC Berkeley to change our web site so that it will be run by a content management system (CMS) such as Drupal or Joomla, or possibly a blog such as wordpress. This will enable non-web-programmers to update the web site. The Section will be able to give permission to the various committee chairs to update the information for their pages. Our web site is dynamic and is constantly being updated with new information for our members. As such, we cannot rely on one person to do all the updates all the time. This is why the Section web master is currently moving the web site toward a CMS-driven web site.

Soon we will be providing dedicated web domains for the various student organizations, such as sjsu.sfbayite.org or berkeley.sfbayite.org for the student chapters. When we change to a CMS-driven web site, the students will be able to update the information on all their events on their own. In addition, we will soon be adding a “Donate Now” button to the Students Page to enable professionals and others in the transportation community to easily send funds for more student outreach programs such as the Pizza and Guest Speaker, Lunch and Learn programs at local universities.

In 2009, we began using online registration and payment through paypal. When we switch to a CMS-driven web site, we will further enhance these capabilities.

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.

Joint Meeting. The SF Bay Area Section provides its members with a connection to other professional development organizations in the region through jointly sponsored meetings. In 2008, the SF Bay Area ITE Section teamed up with the **Women’s Transportation Seminar (WTS)** for one lunch meeting (*Local Transportation Ballot Measures*) and with the **South Bay Traffic Officials Association (SBTOA)** for another lunch meeting (*Q & A with Bijan Sartipi, Director of Caltrans District 4*). The Section also teamed with the **American Society of Civil Engineers (ASCE)**, the **American Public Works Association (APWA)**, and SBTOA to organize an annual picnic in 2008.



SF Bay Area ITE Joint Meeting with SBTOA

Attachment G: South Bay Traffic Officials Associate (SBTOA) – Luncheon Meetings for 2008

1. January 8, 2008 Luncheon Meeting

Technical Topic: San Francisco-Oakland Bay Bridge Earthquake Retrofit Project and other interesting Bay Area toll bridge issues

Speaker: Andrew B. Fremier, Deputy Executive Director, Bay Area Toll Authority (BATA)

Technical Presentation Seminar Social Exhibit

2. February 12, 2008 Luncheon Meeting

Technical Topic: On-street parking pricing thresholds for parking features that are most wanted by the public

Speakers: Alice Chan and Bryan Godbe, Godbe Research

Technical Presentation Seminar Social Exhibit

3. March 11, 2008 Luncheon Meeting

Technical Topic: The Santa Clara Countywide Bicycle Plan

Speaker: Michelle DeRobertis, Santa Clara Valley Transportation Authority

Technical Presentation Seminar Social Exhibit

4. April 8, 2008 Luncheon Meeting

Technical Topic: Transportation and the Media

Speaker: Gary Richards (aka “Mr. Roadshow”, Columnist for the San Jose Mercury News)

Technical Presentation Seminar Social Exhibit

5. May 13, 2008 Luncheon Meeting

Technical Topic: Deterioration Transportation Infrastructure Crisis – How bad is it? What can be done about it?

Speaker: Hans Larsen, Deputy Director, Department of Transportation, City of San Jose

Technical Presentation Seminar Social Exhibit

6. June 10, 2008 Luncheon Meeting

Technical Topic: The Ongoing Construction Program at Mineta San Jose International Airport

Speaker: Harry Freitas, Deputy Director, Public Works Department, City of San Jose

Technical Presentation Seminar Social Exhibit

7. October 14, 2008 Luncheon Meeting

Technical Topic: Transportation for Tomorrow

Speaker: Randy Rentschler, Metropolitan Transportation Commission

Technical Presentation Seminar Social Exhibit

8. November 13, 2008 Luncheon Meeting (Joint meeting with SF Bay ITE)

Technical Topic: Question and Answers Session

Speaker: Bijan Sartipi, Director, California Department of Transportation – District 4

Technical Presentation Seminar Social Exhibit