

**2003-2004 ANNUAL SECTION REPORT**  
**for the**  
**NORTHERN CALIFORNIA SECTION OF ITE**

**April 27, 2004**



INSTITUTE OF TRANSPORTATION ENGINEERS  
District 6 - Western - Northern California Section

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Officers: Kristin Calia, President; Pelle Clarke, Vice President, Kate Misteravich, Secretary; Matthew Darrow, Treasurer

April 27, 2004

Karen Aspelin  
ITE District 6 Technical Chair  
Parsons Brinckerhoff  
5801 Osuna Road NE, Suite 200  
Albuquerque, NM 87109  
[aspelin@pbworld.com](mailto:aspelin@pbworld.com)

RE: 2003-04 Northern California Section Annual Report

Dear Ms. Aspelin:

Attached is the 2003-04 Annual Section Report for the Northern California Section of ITE. This year we hosted special events, conducted joint meetings with other organizations, and had a variety of speakers at our regular monthly meetings. One of the specialty events that we hosted was the 30th Annual Vendors Night, which provides the opportunity for vendors to display their new and existing products while giving professional members a chance to learn about the newest technologies. Our Section also held its annual Holiday Benefit for the homeless, which is a joint event with the Womens Transportation Seminar, held the annual local Section Traffic Bowl, and hosted a well-attended golf tournament.

We continue to hold informative meetings the third Friday of each month and have an average attendance is 35-40 members. We selected program topics this year by requesting input from our members to increase the success of our meetings.

In summary, our Section has had an extremely active year during which we increased our membership, hosted many activities, and improved interaction among our members.

Sincerely,  
The Northern California Section of ITE

Pelle Clarke, P.E.  
Section Vice President

**SECTION ANNUAL REPORT  
FOR THE PERIOD MARCH 1, 2003 TO FEBRUARY 29, 2004  
FOR THE NORTHERN CALIFORNIA SECTION  
OF THE INSTITUTE OF TRANSPORTATION ENGINEERS**

**CURRENT ELECTED OFFICERS (BOARD OF DIRECTION)**

<input type="radio"/> President	Kristin Calia, P.E.
<input type="radio"/> Vice President	Pelle Clarke, P.E.
<input type="radio"/> Secretary	Kate Misteravich
<input type="radio"/> Treasurer	Mathew Darrow, P.E.
<input type="radio"/> Past President	Jeff Clark, P.E.

All officers are international members of ITE.

**CURRENT COMMITTEE CHAIRS**

<input type="radio"/> Technical Chair	Jeff Clark
<input type="radio"/> Membership Chair	Pelle Clarke
<input type="radio"/> Legislative Chair	Gary Tsutsumi
<input type="radio"/> P.E. Registration Committee Representative	Steve Hetland
<input type="radio"/> Golf Tournament Chair	Kate Misteravich
<input type="radio"/> Scribe	Bob Grandy
<input type="radio"/> Student Chapter Coordinator	Binu Abraham

## MEMBERSHIP

NUMBER	MEMBERSHIP GRADE	SECTION ANNUAL DUES RATE
59	Associate	\$20
26	Associate 10	\$20
1	Associate Life	\$20
73	Member	\$20
25	Member 10	\$20
3	Member Retired	\$20
5	Member Life	\$20
5	Fellow	\$20
8	Fellow Life	\$20
21	Student	
7	Institute Affiliate	\$20
8	Esteemed Colleague	
<b>241</b>	<b>Total Members</b>	

## AGENCY MEMBERSHIPS

Agency Memberships include:

- City of Stockton
- City of Sacramento
- City of Folsom
- County of El Dorado
- County of Sacramento
- Caltrans Headquarters

**FINANCIAL**

Does your Section have a Federal Employer Identification Number?

Yes     No

If yes, what is the number? 52-1794550

**Balance of funds on hand at the beginning of the reporting period:** \$9,850.25 as of March 1, 2003.

**INCOME FOR THE REPORTING PERIOD**

<input type="checkbox"/> Membership Dues	\$956.00
<input type="checkbox"/> Gross Income from Section Meetings	\$4,973.00
<input type="checkbox"/> Gross Income from Golf Tournament	\$4,020.00
<input type="checkbox"/> Vendors Night Revenue (2003 and 2004 early deposits)	<u>\$10,504.00</u>
<b>Total Income:</b>	<b>\$20,453.00</b>

**EXPENDITURES FOR THE REPORTING PERIOD**

<input type="checkbox"/> Postage	\$117.69
<input type="checkbox"/> Checking Fees	\$55.00
<input type="checkbox"/> Section Meetings	\$4,712.33
<input type="checkbox"/> Golf Tournament (including prizes)	\$3,195.61
<input type="checkbox"/> Awards-Recognition/Speaker Gifts	\$642.58
<input type="checkbox"/> Board Meetings	\$254.80
<input type="checkbox"/> Vendors Night Meeting (2003 and 2004 Caterer Deposit)	\$5,695.14
<input type="checkbox"/> CSU, Chico Student ITE Chapter	\$108.95
<input type="checkbox"/> Sacramento Area Emergency Housing Center Donation	\$308.00
<input type="checkbox"/> San Joaquin Engineers Council Scholarship	\$250.00
<input type="checkbox"/> 2003 Annual Student Award Expenses	<u>\$1,851.65</u>
<b>Total Expenditures:</b>	<b>\$17,191.75</b>

**Net Income** **\$3,261.25**

**Balance of funds on hand at the end of the reporting period:** \$13,111.50 as of February 29, 2004.

**WAS THERE A CHANGE IN THE SECTION BYLAWS DURING THIS REPORTING PERIOD?**

Yes  No

**TECHNICAL ACTIVITIES**

**List Projects Underway by Title and, if available, provide expected date of completion:**

- **Vendors Night Annual Meeting.** Our Annual Vendors Night Meeting was held once again in Lodi in March. This event provides an opportunity for vendors to display their new and existing products while giving members a chance to examine the latest technology.
- **Traffic Bowl.** The Northern California section held its annual Traffic Bowl in June.
- **District 6 2004 Annual Meeting Planning.** The Northern California Section is hosting the 2004 District 6 meeting, and arrangements are well underway. The Local Arrangements Committee has been meeting every other month, with Mr. Bob Grandy and Mr. Steve Brown serving as Co-General Chairs.
- **Student Participation.** Our section helped to establish a new Student Chapter at CSU, Chico. Our Section members speak at and attend student meetings, and students attend our monthly Section meetings. The Section pays for student lunches/dinners. The Section continues to sponsor a student at the District 6 Annual Meeting to encourage student participation in ITE activities.

## MEETINGS HELD DURING THIS REPORTING PERIOD

- **March 20, 2003.** 30th Annual Vendors Night. Dinner meeting held at Hutchins Street Square in Lodi, California. Attendance: 150
- **April 18, 2003.** April's topic was "Using Automated Alignment Optimization Software (the 'Quantm' System)" by David E. Melis from Mark Thomas and Company, Inc. Attendance: 27.
- **May 16, 2003.** Second Annual Section Award Lunch meeting. Attendance: 14.
- **June 20, 2003.** Northern California Section Annual Traffic Bowl Competition. Our section held its annual Traffic Bowl at the Luau Garden Restaurant in Sacramento, California. Three-person teams competed for prizes. Attendance: 18.
- **September 19, 2003.** Luncheon meeting held at the Andiamo Restaurant in Sacramento, California. Julie Townsend, past President of District 6, swore in the new Section Board. Mr. Steve Brown and Mr. Don Hubbard of Fehr & Peers presented "Modeling the Effects of Smart Growth", including a presentation on methods to evaluate the effects of "smart growth" projects on the local and regional transportation system. Attendance: 41.
- **October 17, 2003.** Luncheon meeting held at the Andiamo Restaurant in Sacramento, California. Celia McAdam, Executive Director of Placer County Transportation Planning Agency (PCTPA), presented an update on Placer County transportation projects including Placer Parkway, Lincoln Bypass, Commuter Rail, I-80/Douglas Interchange and I-80 HOV Lanes in Placer County. Attendance: 37.
- **November 21, 2003.** Luncheon meeting held at the Andiamo Restaurant in Sacramento, California. Will Kempton, Assistant City Manager for the City of Folsom, gave an overview of traffic impacts from closure of the Folsom Dam Road. Attendance: 41.
- **December 10, 2003.** Holiday Benefit program for the Sacramento Area Emergency Housing Center (SAEHC). This luncheon meeting was held at the Andiamo Restaurant in Sacramento, California. It is an annual joint meeting with ITE and Women's Transportation Seminar (WTS). Dr. Beverly A. Scott, Sacramento Regional Transit District General Manager/Chief Executive Officer was the keynote speaker and discussed the need for transit to reinvent itself to answer the question "What does transit need to be to get me to use it". Dr. Scott also discussed the need for the region's transit providers to discuss ways for transit to become seamless throughout the region. Attendance: 57.
- **January 16, 2004.** Luncheon meeting held at the Andiamo Restaurant in Sacramento, California. Sompol Chatusripitak from Fehr & Peers provided an overview on Transit Signal Priority including descriptions of TSP concepts, technologies, issues, and lessons

learned from specific projects in Northern California. Attendance: 44.

- **February 20, 2004.** Luncheon meeting held at the Andiamo Restaurant in Sacramento, California. Mr. Mike McKeever from SACOG presented the Sacramento Region Blueprint Project. The project was initiated by the Sacramento Council of Governments to aid in regional long range planning. Attendance: 32.

## STUDENT CHAPTER ACTIVITIES

- **Student Membership.** Our Section promotes student membership by waiving the local dues for students.
- **Monthly Meetings.** Our Section encourages student attendance at our meetings by paying for student meals.
- **Student Initiative.** The section has initiated a program from which a worthy student is sent to the District 6 Annual Meeting. The Section's award went to two students. A previous President from our section, Bob Grandy, served as a chaperone/mentor for the students at the meeting.
- **New Student Chapter.** The California State University, Chico Student Chapter was established and the first ITE Student Chapter meeting was held in February 2004.
- **Existing Student Chapter.** Our Section members, in particular our Student Chapter Coordinator Ms. Binu Abraham, are working with a new professor to make the California State University, Sacramento Student Chapter even more active.

## AWARDS

- **Award Name:** Appreciation of Service  
**Recipient's Name:** Mr. Jeff Clark  
**Purpose of the Award:** Recognition of service to the Northern California ITE Section as President  
**Form of Award:** Plaque
- **Award Name:** Appreciation of Service  
**Recipient's Name:** Ms. Marie Girardot  
**Purpose of the Award:** Recognition for organizing vendors for Vendors Night Meeting and acting as emcee for the event  
**Form of Award:** Gift Certificate



- **Award Name:** Golf Tournament  
**Purpose of the Award:** Recognition for the top two teams, longest drive and closest to the pin at the 2003 ITE Northern California Section Golf Tournament  
**Form of Award:** Cash and gift certificate prizes
  
- **Award Name:** SAEHC Donation  
**Recipient's Name:** Sacramento Area Emergency Housing Center  
**Purpose of the Award:** To aid the homeless  
**Form of Award:** \$308 Donation
  
- **Award Name:** Student Award  
**Number of Recipients:** Two students  
**Purpose of the Award:** To encourage the involvement of students in ITE and reward top transportation students for their accomplishments  
**Form of Award:** All-expenses paid trip to the District 6 Annual Meeting
  
- **Award Name:** Distinguished Service Award  
**Purpose of the Award:** Recognition of dedication and service to the profession and the community  
**Form of Award:** Plaque
  
- **Award Name:** San Joaquin Engineers Council Scholarship  
**Form of Award:** \$250 Donation to the Fund

#### **OTHER ACTIVITIES**

- **Annual Golf Tournament.** Every year our Section hosts a golf tournament.
  
- **Section Newsletter.** In September 2002, our Section began producing a monthly newsletter to keep our members informed of upcoming meetings and events. The newsletter is distributed to the Section members via e-mail. Copies of several newsletters are attached.



# SEPTEMBER, 2003 NEWSLETTER

INSTITUTE OF TRANSPORTATION ENGINEERS - Northern California Section



## New President Kristin Calia Kicks Off the 2003-04 Year

President Kristin Calia welcomed ITE members to the first meeting of the 2003 – 04 year. The meeting initiated Andiamo’s Restaurant as the new venue for monthly meetings. Andiamo is located at 3145 Folsom Boulevard.

## Modeling the Effects of Smart Growth

Steve Brown and Don Hubbard of Fehr & Peers Associates presented methods to evaluate the effects of “smart growth” projects on the local and regional transportation system.

Traditional models are generally not sensitive enough to model short trips like walking or bicycling due to the aggregate zone structure of land use zones. The larger zones result in short trips being captured within the zone and not included in the determination of project impacts. To deal with this issue Fehr & Peers Associates has developed a post processing addition to regional models that capture the “4D’s” or density, diversity, design and destination. Modeling the 4D’s captures the sensitivity of non-home based trips to smart growth land uses.

Don and Steve presented three examples of the use of the 4D’s. They were the Sacramento County Transportation and Air Quality Collaborative, the SACOG Blueprint study and TBART.

## 2003 ITE Golf Tournament

On September 6, 2003 60 ITE members gathered at the Wildhawk Golf Course for the 2003 ITE golf tournament. A good time was had by all. We would like to thank our sponsors for the tournament.

All Traffic Data  
Fehr & Peers Associates  
Grandy & Associates  
Hexagon Transportation Consultants, Inc.  
Mark Thomas & Company  
Omni-Means  
Parsons Brinckerhoff  
Tesco Controls

## FUTURE MEETINGS

- October 17, 2003 – Celia McAdam, Executive Director of the Placer County Transportation Planning Agency.
- November 21, 2003 – Will Kempton, Assistant City Manager, City of Folsom.



# OCTOBER, 2003 NEWSLETTER

INSTITUTE OF TRANSPORTATION ENGINEERS - Northern California Section



## New Board Members Sworn In

Julie Townsend, past President of District 6, swore in the 2003 – 2004 Northern California Section Board members. The Board members are as follows

- Kristin Calia – President
- Pelle Clarke – Vice President
- Kate Binning – Secretary
- Matt Darrow – Treasurer
- Jeff Clark – Past President

## Celia McAdam presents Transportation Issues in Placer County

Celia McAdam, Executive Director, Placer County Transportation Planning Agency, made a presentation at the October lunch meeting on transportation plans and projects in Placer County.

Celia gave an overview of the Placer Parkway, I-80/Douglas Road interchange, the State Route 65 bypass of Lincoln and improvements to Interstate 80.

Ms. McAdam stated that funding is the major issue with completing planned transportation facilities. Placer County has addressed some of these needs via a Joint Powers Agreement between Placer County, the City of Rocklin and the City of Roseville.



## FUTURE MEETINGS

- November 21, 2003 – Will Kempton, Assistant City Manager, City of Folsom.
- December 10, 2003 – Joint ITE/WTS holiday lunch, with speaker Sacramento Regional Transit District General Manager Dr. Beverly Scott.



# NOVEMBER, 2003 NEWSLETTER

INSTITUTE OF TRANSPORTATION ENGINEERS - Northern California Section



## Will Kempton Presents Folsom Dam Road Closure Impacts

Will Kempton, Assistant City Manager for the City of Folsom, gave an overview of the state of traffic and transportation in Folsom at the November lunch meeting.

Will discussed the changes in traffic patterns that have occurred since the closure of the Folsom Dam Road. This included changes in traffic volumes on critical roadways. Folsom has been trying to get a limited opening of the Folsom Dam Road to reduce traffic loads during the peak periods.

As a long term solution the city is looking to build a new bridge. A majority of the funding for the new bridge is coming from the Federal Government as part of a flood control bill. The new bridge is expected to take 4 to 5 years to be completed.

Will also pointed out that the citywide accident rate is up 15.5%, but the accident rate is up 32% on routes directly impacted by the Folsom Dam Road closure.

## Northern California Section Looking for Students to Send to the 2004 Intermountain Section Meeting

As part of the ongoing effort to reach out to students within the section boundaries, the Northern California Section is soliciting applications for this year's student award. This year the winners will get a trip to the 2004 Intermountain Section Annual Meeting in Jackson Hole, Wyoming.

Please contact Kristin Calia for applications.

## FUTURE MEETINGS

- December 10, 2003 – Joint ITE/WTS holiday lunch, with speaker Sacramento Regional Transit District General Manager Dr. Beverly Scott.
- January 16, 2004 – First meeting of the new year at Andiamo's.



# DECEMBER, 2003 NEWSLETTER

INSTITUTE OF TRANSPORTATION ENGINEERS - Northern California Section



## **ITE/WTS Holiday Lunch Highlighted by Presentation from Dr. Beverly Scott**

Dr. Beverly Scott, Sacramento Regional Transit District General Manager was the keynote speaker at the annual ITE/WTS holiday luncheon.

Dr. Scott discussed the need for transit to reinvent itself to answer the question “What does transit need to be to get me to use it”. By answering that question transit can change the mindset of users so that it becomes competitive with the automobile as the mode of choice. Dr. Scott also discussed the need for the regions transit providers to discuss ways for transit to become seamless throughout the region. She cited that this was done in Washington D.C. Issues that face a seamless transit system are differences in fare structures, collection systems and who provides what services.

Dr. Scott said that in the short term RT will need to improve delivery of services, find out what their customers think, be more accountable to the public and compare themselves to other providers.

Dr. Scott closed by saying that she envisions that RT has the opportunity to become a topnotch transit agency over the next 20 years.

## **Holiday Luncheon Donates to the SAEHC**

The ITE/WTS Holiday Lunch donated over \$300 to the Sacramento Area Emergency Housing Center (SAEHC). Thank you to everyone that attended the meeting and special thanks to those who contributed individually.

## **FUTURE MEETINGS**

- January 16, 2004 – First meeting of the new year at Andiamo.
- February 20, 2004 – Meeting at Andiamo.
- March 18, 2004 – Vendor’s Night in Lodi.