The MUTCD is one of the most important references that we use in our profession. The Federal Highway Administration is proposing several changes in the current update and you have the opportunity to contribute and comment on these proposed changes!

Our May 9th meeting will focus on the changes proposed for the MUTCD and the evolution of the Manual.

In the morning, experts on signing, markings, signals, work zone traffic control, and traffic control for bicycles will be discussing some of the proposed changes. There are too many changes (hundreds) to touch on all of them, so we will highlight some of the most important ones. This is your opportunity to learn about the changes and ask some of the people who write the Manual:

- Why is this changing?
- Who thinks that this is a good idea?
- How will this impact my agency and clients?

If you want to check out the proposed changes, go to this website: http://mutcd.fhwa.dot.gov.

Have you ever wondered how the MUTCD was created, who writes it, and what is the process? It is a mystery to most people who use it every day. The featured speaker at lunch will be Gene Hawkins. He is the Chairman of the Markings Committee of the National Committee on Uniform Traffic Control Devices (the group that prepares the Manual) and an expert on the evolution of the MUTCD. He will answer these questions and give us some insight that only a few people in our profession have. Gene is a professor of civil engineering at Texas A&M University and an expert in the areas of traffic control systems, traffic control standards, human factors (how people react to traffic control devices), retroreflectivity, and visibility. These are all key to the formulation of the Manual. Gene is also an expert in the history and evolution of the Manual, which is why I’m really excited about this upcoming meeting.

I look forward to seeing you on May 9th.

Joe Henderson
President
Colorado-Wyoming Section ITE
The 6th Annual Spring Transportation Symposium presented by the ITE Colorado/Wyoming Section and the WTS Colorado Chapter in conjunction with ITSRM (ITS Rocky Mountain Chapter) was held on Friday, April 4, 2008 at the Marriott Denver South at Park Meadows, Lone Tree, CO. This symposium included two morning sessions and a luncheon. All proceeds from the event went to fund scholarships for ITE, WTS, and ITSRM.

The first session included a panel discussion of Sustainable Transportation: Individual Choices, Global Results. The second session included three breakout discussions with presentations focused on Sustainable Streets, Civil Engineering Projects, and Challenges to Implementation.

The luncheon meeting began with CO/WY ITE Section President Joe Henderson thanking and recognizing sponsors of the event. Section business was then briefly discussed. Next, the luncheon speaker was introduced, the Honorable Alice Madden, Colorado State Representative, District 10.

The next meeting is set for the Denver Metro Area on Friday, May 9, 2008.

The Colorado/Wyoming Section contact is Joe Henderson of Short Elliott and Hendrickson, Inc., 303-441-5401; jhenderson@sehinc.com. Also, please visit our Section’s website at www.cowyite.org.

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**Symposium Highlights**

**by Curtis Rowe, Section Scribe**

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**Activities Committee**

**by Eric Boivin, Chair**

HAPPY HOUR! Our next happy hour will be on May 1st at the Rio Grande Mexican Restaurant at 1525 Blake Street (between 15th and 16th) in downtown Denver. It will be on May 1st at 5:00 PM.

The Activities Committee is also trying to get a group together for a baseball game. It will be the game against the Giants set for 1:05 PM on June 12th. Please send me an e-mail to let me know if you are interested in going to the game.

Finally, here is a teaser for another motorcycle ride this summer. The details have not yet been determined, but it will be similar to the ride held last summer. Please send me an e-mail to indicate your interest.

If you have an idea for a group activity we should consider, please feel free to e-mail me at ericboivin@alltrafficdata.net.
Golf Committee
by John Seyer, Golf Chair

ITE Golf Tournament
This year’s Colorado-Wyoming Section ITE Golf Tournament will be held on Friday, September 5th at the Vista Ridge Golf Club. Vista Ridge is located along State Highway 7 in Erie, roughly three miles west of I-25. This is the same course that we played in September 2006. Vista Ridge has offered us an affordable return trip for this year, maintaining the $90/ player fee that we paid in 2006. We were treated to a well-maintained golf course and fantastic food when we played there and we expect even better treatment this year.

Information will be available on the Section website at www.cowyite.org within the next couple of weeks, including the registration form and a request for sponsorship. Corporate sponsorships are always appreciated as they help provide participants with excellent competition and attendance prizes, as well as scholarships for students and members.

If you have any questions about the tournament, please contact John Seyer at john.seyer@hdrinc.com or Craig Faessler at cfaessler@littletongov.org. We look forward to seeing you in September at Vista Ridge Golf Club!

Continuing Education Committee
by Karl Packer, Chair

Upcoming Section Hosted Web Seminars and Training
The May 9th Colorado Wyoming ITE luncheon meeting will focus on informing and training regarding the proposed changes to the Manual of Uniform Traffic Control Devices (MUTCD). We encourage all members to attend and participate in the training-luncheon event.

The continuing education committee will host the ITE web seminar RED LIGHT CAMERA SYSTEM DEVELOPMENT AND PLACEMENT FOR INTERSECTION SAFETY WEB SEMINAR on Tuesday, May 20, 2008, from 12:00-1:30 PM. The cost will be $50 for members, $55 for non members. Lunch will be provided. Location will be announced by email and posted on the section website. Registration will be via the section website (www.cowyite.org).

Additional web seminars may also be hosted when they are made available. Section members will be notified by email of all hosted events. If you would like to express an interest in a specific training subject, program, or webinar, please let the continuing education committee know by emailing training@cowyite.org.

Other Training and Continuing Education Opportunities this month
The TRB National Roundabout Conference will be held at the Westin Crown Center in Kansas City, Missouri from May 18-20. The conference includes sessions on comparisons of roundabout modeling, roundabout policy and planning, capacity analysis and performance, and keys to good design. Optional tours are also available. Late registration for the conference (after April 19) is $450/ attendee. For registration and details, go to www.trb.org.
Let’s welcome the following new members to our section:

- Rafai Alyami, Student at University of Colorado at Denver
- Andrew Boomgarden, Student at the University of Wyoming
- Ryan Boothe, City of Greeley
- Jennifer Christensen, Student at the University of Wyoming
- Andrew Edstrom, Student at the University of Wyoming
- Ryan Fertig, Student at the University of Wyoming
- Megan Harvey, Student at the University of Wyoming
- Joseph Johnston, Student at the University of Wyoming
- Eric Lundberg, LSC Transportation Consultants, Inc.
- Lesley Mace, City of Colorado Springs
- Benjamin Nemec, Student at the University of Wyoming
- Tim Redmon, Student at the University of Wyoming
- Stacy Salvatore, City of Colorado Springs
- James Staebler, Student at the University of Wyoming
- Denise Weston, City of Fort Collins
- Kenneth Wilhelm, Student at the University of Wyoming
- Cristi Wilson, Student at the University of Wyoming
- Inessa Zisman, Colorado Department of Transportation

The following have made some recent employment changes:

- Edward Stafford is with the City of Centennial as the Engineering Manager
- Gary Johnson is with Hedrick and Associates, LLC

- Melissa Rosas is with Apex Design, PC

If you recently joined ITE, changed jobs, or have been recognized for a particular achievement (such as receiving award or passing your P.E.), let me know so we can mention it in an upcoming Conveyances newsletter. Please email your news to me at melissa.rosas@apexdesignpc.com.

If you do have a change in employment and are a National Member, it is important to change your information with the national database by going to www.ite.org. However, if you are a Section Affiliate, make sure to give your change in employment with the local Membership Chair at melissa.rosas@apexdesignpc.com.
Jerry Nery is our member profile for this edition of the newsletter. Jerry was born in Okinawa where his father was stationed. He and his wife, Lisa, currently live in Highlands Ranch. They have two sons: Mark, 26, and Matthew, 24.

Jerry, who has been a member of ITE for over 20 years, received his Bachelor’s in Construction Management from CSU. He is currently works for RTD-FasTracks as Project Manager for Denver Union Station and is a registered P.E. in Colorado.

Where would you like to be professionally in 5-10 years? I look forward to that day in the not so distant future where I’ll be riding on the first commuter rail vehicle into the re-developed transit hub at Denver Union Station.

What do you view as the toughest transportation challenges in the Colorado-Wyoming Section? I believe that my project at the DUS is the most challenging because it has all the multi-modal systems and elements all packed into one location.

What has been the most interesting/challenging project you have worked on and what was the outcome? That would be the T-REX project, (Southeast Corridor). It was completed ahead of schedule, and under budget. It’s success has been shown by the LRT ridership which has exceeded projections and expectations.

What is your best ITE moment (such as speaker, award, event, food, location)? Those best moments have to be the golf tournaments along with the great pig roast picnics that we held in past years in Estes Park.

What do you do with your free time, if you have any? Snowshoe, golf, mountain bike, and fly fishing.

What is the best vacation you’ve been on? I want to go on a cruise to Alaska.

How about the most recent movie you’ve seen and your brief review of it? I’m reading “Presidential Courage” by Michael R. Beschloss. It is a complement to the HBO series about John Adams, and describes the bravery of presidents who made unpopular decisions that were for the benefit and good of the whole nation.

Do you have any ideas to enhance this local ITE Section and its activities? I think our section has evolved over the last 15 or so years into one of the best professional organizations in the entire region.
Rhonda Young has been selected to receive the Transportation Professional of the Year Award for 2007 based on her hard work and diligence on behalf of ITE, the University of Wyoming, and the profession.

Rhonda Young has been an Assistant Professor of Civil Engineering at the University of Wyoming for the past 5 years where she has been promoting the transportation profession both through the enthusiasm that she brings to the classroom and through her work with the ITE student chapter.

Dr. Young teaches two key undergraduate transportation classes. The first is the required junior-level transportation engineering course that covers a broad range of transportation topics, which Dr. Young has updated and transformed into a more invigorating learning experience. The second undergraduate class is the Comprehensive Design Experience in Transportation class, which allows students to work on real-world projects for the Wyoming Department of Transportation for two semesters.

Dr. Young is also the professional sponsor of the only ITE student chapter in our Section. Typical membership in the chapter averages around 25 students per year. The University of Wyoming ITE Student Chapter was recognized by ITE District 6 with an honorable mention in the District’s student chapter contest in 2004 and 2005. She has encouraged and facilitated her students to attend at District 6 Annual Meetings, and her students are actively involved in District 6’s Data Collection funding efforts.

Dr. Young is also work on several national committees that help support the promotion of the transportation profession:

- she is active with the Transportation Research Board in the transportation planning area promoting peer exchanges.
- she serves on the Fundamental of Engineering committee for the National Council of Examiners for Engineering and Surveying, which writes and reviews the FE exams.

In summary, Dr. Rhonda Kae Young, PE is enthusiastically promoting the transportation profession at the University of Wyoming through her work in the classroom, the ITE student chapter, and through professional societies. She is deserving of the 2008 Transportation Professional of the Year Award of the Colorado/Wyoming Section.

Please come to the May 9th section meeting and help recognize Rhonda for her outstanding achievements.
Veteran maniac Doug Eberhart had the only answers for the last two puzzles. The answers for the first puzzle was: intersection, light rail, coordination, and intermodal. The answer for the second puzzle is: “It is always in the last place you look.”

Doug elected to contribute his prizes to the scholarship fund.

This issue’s puzzle is a word jumble. E-mail all the unscrambled words, to gmackinnon@drcog.org by May 7th.

The winner for each of these puzzles will be awarded a $25 gift card to the establishment of their choice and will be required to attend the next luncheon meeting to receive their prize.

Unscramble these five jumbles, one letter to each square.

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Now arrange the letters in the octagons to form the surprise answer.
Treasurer’s Report
by Ben Waldman,
Section Secretary/Treasurer

Account Balances as of April 10, 2008

<table>
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<tr>
<th>Category</th>
<th>13-Mar</th>
<th>10-Apr</th>
<th>Difference</th>
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<tbody>
<tr>
<td>Checking</td>
<td>$7,901.09</td>
<td>$8,221.14</td>
<td>$320.05</td>
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<tr>
<td>Savings</td>
<td>$4,420.56</td>
<td>$4,423.55</td>
<td>$2.99</td>
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<tr>
<td>Scholarship Fund</td>
<td>$7,166.16</td>
<td>$7,173.55</td>
<td>$7.39</td>
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<tr>
<td>Certificate of Deposit</td>
<td>$10,246.25</td>
<td>$10,498.56</td>
<td>$252.31</td>
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<tr>
<td><strong>Total</strong></td>
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<td><strong>$30,316.80</strong></td>
<td><strong>$582.74</strong></td>
</tr>
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Cash Flow Summary March 13, 2008 through April 10, 2008

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<thead>
<tr>
<th>Category</th>
<th>Amount</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Interest</td>
<td>$262.69</td>
<td>Interest for Checking, Savings and Scholarship Fund Accounts</td>
</tr>
<tr>
<td>Continuing Education</td>
<td>$320.00</td>
<td>Payment for March Webcast</td>
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<tr>
<td>Luncheon Payment</td>
<td>$85.00</td>
<td>February Luncheon Payment from CDOT</td>
</tr>
<tr>
<td>Symposium Income</td>
<td>$375.00</td>
<td>Payment for CDOT Lunches</td>
</tr>
<tr>
<td>Employment Ads</td>
<td>$50.00</td>
<td>Employment Ad for Michael Baker</td>
</tr>
<tr>
<td><strong>Total Income</strong></td>
<td><strong>$1,092.69</strong></td>
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<tr>
<th>Category</th>
<th>Amount</th>
<th>Note</th>
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<tr>
<td>Continuing Education</td>
<td>$509.95</td>
<td>February Webcasts</td>
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<tr>
<td><strong>Total Expenses</strong></td>
<td><strong>$509.95</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Overall Total</strong></td>
<td><strong>$582.74</strong></td>
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</table>
The recent newspaper issues on transportation seem to be focused on toll roads and yellow lights.

**Toll Roads**

Both the I-70 west corridor and the old W470 corridor proposals have raised a lot of comments, both pro and con. Those of us who can remember driving west on US6 before there was an I-70 have come to see in recent years a return to much the same slow and sometimes stopped traffic during the peak periods. The recent proposals seem to focus on tolls at the tunnel. CDOT records show the current ADT at the tunnel to be 30,000, with peaking directional volumes that well exceed the practical capacity of two-lanes. Spreading the peak demand doesn’t seem to be too useful to the ski industry. I have not heard that Club 20 has been making public statements to date. You may recall that it was largely the western slope lobbying of President Eisenhower that resulted in I-70 extending to the middle of Utah rather than terminating at I-25. It is perhaps significant from a national perspective that both I-40 and I-80 have large truck volumes of something like 50% while I-70 has 10%. This seems to be strictly a Colorado concern. I surely do not have the solution, but hopefully the current study will.

Completing the west side of the metro beltway with another toll section seems to also be getting a lot of press. Getting thru Flatirons Crossing would seem to be the major technical issue along with the radiation plumes along the east side of Rocky Flats. One of the more significant issues that has been raised about private toll road operator contracts is the inclusion of a prohibition of upgrades of competing parallel roadway capacity. That issue gets a lot of press on the 91 toll road in Orange County, CA. As for patterns in people using the toll roads, the concept of the “nudge” that recently crossed my desk would seem to be relevant — that being the requirement of rejecting a negative as opposed to approving a positive (i.e. if you don’t say no, its an automatic yes). Studies show that once drivers have a transponder in their vehicle that the decision as to whether to spend the money for tolls seems to be significantly reduced.

**Traffic Signals**

The recent articles and editorials in the papers about Denver and Aurora installing red-light cameras have also brought back a lot of concerns. The “big-brother” issue is not likely to ever go away, especially when a ticket with a photo of the front seat occupants arrives at the home of the registered vehicle owner. The issue of the cameras being intentional revenue generators gets more press with the discussion of the length of the yellow clearance. Quite some time ago a congressman from the east coast raised the issue of intentional shortening of the clearances to create revenue. However, my study of the pattern and accident trends seem to show that the cameras do significantly reduce the serious right-angle impacts and that while there can be a corresponding increase in rear-ends, that pattern seems to dissipate as drivers get accustomed to the situation.

In one of my past lives, this length of yellow issue pre-dated the use of all-red (electronic controllers did not have this function available in the dark ages). The “rule-of-thumb” that seemed to work well was 10% of the speed limit (3” at 30 mph to 5” at 50 mph). With the advent of the all-red capability it became possible to eliminate the “ties” especially on progressed one-way streets but discerning drivers “see” the all-red if it gets too long. The Traffic Control Devices Handbook’s chapter 10 has a lengthy discussion as does the draft of NCHRP report 600A on Human Factors Guidelines for Roadway Systems but they too seem to find the 3” to 5” range to be the most appropriate.

Speaking of reduced accidents, NYDOT reports that it has installed 50 roundabouts in the last 7 years. The Insurance Institute of Highway Safety (IIHS) studies show a 39% reduction in crashes and a 20% reduction in vehicle delays. As I have commented in the past, the Europeans are far ahead of the US in this category, and the accompanying elimination of traffic signals and the extra storage lane ROW would seem to have a significant budgetary im-
Finally, I just received a copy of the NCHRP web document #123 on evaluation of flashing yellow left turn arrow implementation. The simple summary is that at protected/permissive locations accidents decreased with the flashing sequence added to the permissive phase but that at protected-only locations where the permissive was added, the accident rate increased.

The relationship between safety and congestion on urban freeways was not well understood until recently. Conventional wisdom reflecting diverging views of the transportation engineering profession on this subject can be summarized as follows:

- Congestion on the freeways lead to decrease in crashes
- Congestion on the freeways lead to increase in crashes

Congestion on the freeways lead to an increase in crashes but severity is reduced. Despite nearly 70 years of modern freeway building there was no consensus among transportation engineers on this fundamental issue. In the recent study by the Colorado DOT the relationship between safety and congestion was explored by examining the shape of the Safety Performance Functions (SPF). Safety Performance Functions are accident prediction models that relate traffic exposure, measured in AADT, to safety, measured in the number of accidents over a unit of time (accidents/mile per year).

The data for the development of accident prediction models (SPF) came from Colorado, California and Texas. The results of this study are quite interesting and are graphically presented in Figures 1 and 2.

We observed that on un-congested segments the number of crashes increases only moderately with increase in traffic; however, once some critical traffic density is reached, the number of crashes begins to increase at a much faster rate with increase in traffic. This phenomenon is reflected by a steeper gradient of the SPF. High density of traffic in the high range of AADT is associated with approaching Super-Critical Density and leveling off of the SPF, reflecting a high degree of congestion and reduction in operating speeds.

Relating different Levels of Service (LOS) during peak periods with accident rates within SPF shows that total as well as injury and fatal crash rates increase with congestion. This observation suggests that peak spreading and congestion pricing have potential for safety improvement in addition to more obvious mobility benefits. Understanding of the relationship between the LOS and accident rate can be used to inform public policy, transportation planning process as well as highway design criteria. It offers an important insight into the relationship between safety and mobility that will improve quality of decisions made by the practicing engineers, planners and elected officials.

This article reflects research findings presented at the 2008 TRB Annual Meeting. The resulting paper has been accepted for publication by the Transportation Research Board of the National Academies.
Figure 1 SPF 6-Lane Total – Changes in Accident Rates with Level of Service

Figure 2 SPF 6-Lane Injuries and Fatal
Changes in Accident Rates with Level of Service
Section Announcements

RECRUITING: ITE CHAMPIONS
The ITE Colorado-Wyoming Section is seeking Champions to represent and promote ITE in their respective office of employment.

What is an ‘ITE Champion’?
An ‘ITE Champion’ is someone who is enthusiastic about the ITE organization and wants to help promote and develop the organization with their colleagues in their business office.

What are the responsibilities of a ‘ITE Champion’?
‘ITE Champions’ would receive e-mail notifications (in addition to the general ITE membership mailings) about upcoming luncheons, networking events, professional development seminars and any other event that ITE sponsors. The ‘ITE Champions’ would help spread the word to individuals who you think may benefit the most from these events. The information can be presented at staff meetings, marketing meetings (if applicable), posted in a central location, or told to the managers of your organization for them to disseminate this information.

What are the benefits of being a ‘ITE Champion’?
This is a great way to stay active within ITE and be the face of ITE for your employment office. It is a great networking tool not only for within your employment office but also to meet others in the industry.

How do I become an ‘ITE Champion’?
The ‘ITE Champions’ would be members of the Membership Committee, so if you are interested in becoming an ITE Champion for your employment office, please contact the local Membership Chair Melissa Rosas at melissa.rosas@apexdesignpc.com.

Section Seeks Enthusiastic Member to take over Editorial Chair
The Executive Committee is looking for members who are interested in the position of Newsletter Editor. The Newsletter Editor serves as a chair of the Editorial Committee, which is in charge of editing, proofing, and publishing the Section newsletter under the supervision of the Secretary/Treasurer.

The Section publishes between seven and eight newsletters a year and is looking for someone with the enthusiasm to tackle this rewarding position.

This position will be appointed by the incoming Section President and would take over duties for the September 2008 issue of the newsletter.

Members who are interested or would like more information are asked to contact the Section President, Joe Henderson at (303) 442-3130 or jhenderson@sehinc.com.

District 6 List of Candidates
Below is the list of candidates campaigning for district positions:
Candidate for President
• Monica M. Suter
Candidate for Vice President
• Michael Sanderson
Candidates for Secretary-Treasurer
• Edgar Perez
• Larry Wymer
Candidates for International Director
• Ken Ackeret
• Alex Ariniello
MAY LUNCHEON

What: Luncheon Meeting and
ITE Colorado-Wyoming Section Review of
the Proposed Changes to the MUTCD

When: **Friday, May 9, 2008**

Where: **Embassy Suites Denver Tech. Center**
10250 E. Costilla Ave.
303-792-0433

The hotel is located one block southwest of the

Time:
- 7:30 am - 8:15 am  MUTCD Session Registration
- 8:15 am - 11:30 am  MUTCD Session
- 11:30 am - 12:00 pm  Luncheon Registration
- 12:00 pm - 2:00 pm  Luncheon

Program: MUTCD: Where Its Been and Where Its Going

Speaker: H. Gene Hawkins, Jr., PhD, PE, Associate Professor,
Texas A&M University

Cost:
- MUTCD Session: $10
- Luncheon: $30 Members; $35 Non-members

Menu:

**London Broil**
Grilled Marinated London Broil with Demi-Glaze Served
with Red Skin Mashed Potatoes and Seasonal Vegetables

**Stuffed Chicken Breast**
Roasted Chicken Breast stuffed with Cornbread Dressing,
topped with Lemon Butter Sauce and served with Wild Rice
and Seasonal Vegetables

**Pasta Primavera**
Fresh Vegetables simmered in Cream Sauce, tossed with
Linguini and topped with Fresh Parmesan Cheese

Each lunch includes tossed salad, rolls, butter, and New York
Cheesecake with Berry Sauce.

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**ITE Colorado/Wyoming Section 2007-2008 Meetings and Deadlines**

<table>
<thead>
<tr>
<th>Executive Committee Meeting</th>
<th>Newsletter Articles Due</th>
<th>Luncheon Reservations Due</th>
<th>Luncheon Date</th>
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<th>Business Items</th>
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<td>04/18/08</td>
<td>05/05/08</td>
<td><strong>05/09/08</strong></td>
<td>Denver Metro</td>
<td>Transportation Professional of the Year Award District /International Speeches</td>
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Events Calendar

Please send events to be posted in this calendar to Greg MacKinnon, Newsletter Editor, gmackinnon@drcog.org.

May 2008

**May 9, 2008**  
CO/WY ITE Section Luncheon  
Denver Metro

**May 18-21, 2008**  
TRB National Roundabout Conference  
Kansas City, MO

June 2008

**June 6, 2008**  
CO/WY ITE Section  
Executive Committee Meeting

**June 15 - 19, 2008**  
2008 Freeway and Tollway Operations Conference  
Ft Lauderdale, FL

August 2008

**August 17-20, 2008**  
ITE 2008 Annual Meeting  
District 6 Annual Meeting  
Anaheim, CA

September 2008

**September 5, 2008**  
CO/WY ITE Section Golf Tournament  
Vista Ridge, CO

November 2008

**November 16-20, 2008**  
15th World Congress on Intelligent Transport Systems &  
ITS America’s 2008 Annual Meeting and Exposition  
New York, NY

**MAY 9 LUNCHEON MEETING AND REVIEW OF THE PROPOSED CHANGES TO THE MUTCD**

Registration is open for the May 9, 2008 ITE Colorado-Wyoming Section Luncheon Meeting. At this meeting, members will have the opportunity to meet with the candidates for the 2008-2009 Section Secretary/Treasurer, as well as with District and International candidates. In addition, the winner of the annual Transportation Professional of the Year Award will be announced. Prior to the luncheon meeting, the Section will be hosting a session from 8:15 a.m. to 11:30 a.m. to *Review of the Proposed Changes to the MUTCD*. The Section is very fortunate to have local members actively involved in the National Committee on Uniform Traffic Control Devices, which provides recommendations on changes to the MUTCD. Several of these members have volunteered to assist with the presentation of the proposed changes. To emphasize the significance of the MUTCD changes and the efforts that go into producing this document, the Section is flying in Dr. H. Gene Hawkins from Texas A&M University for the luncheon program following the MUTCD session. Dr. Hawkins has done extensive research on the history of the MUTCD and will offer some insight into past, present and future development of this voluminous manual. He is a member of the full National Committee and chair of the Markings Technical Committee.

For more information on registering for the MUTCD session and/or the luncheon meeting, please visit the Section website at [www.cowyite.org](http://www.cowyite.org).
The Colorado-Wyoming Section Executive Committee has accepted two nominations for the position of Secretary/Treasurer for the 2008-2009 year, which begins in August.

Voting will open on May 16, 2008. Please use the paper ballot provided on the following page or vote on-line at www.cowyite.org/vote when you are provided your voting ID number through e-mail. The voting deadline is May 30, 2008, at 5 PM.

Secretary/Treasurer Nominee:

David A. Baskett, P.E., has been an active member of ITE for over thirty years. He has supported four of his employees through the ITE officer ranks, three in the past twelve years. Now they are saying it is his turn.

For the past twelve years he has worked for the City of Lakewood as City Traffic Engineer and coordinator of the city’s efforts to facilitate RTD’s West Corridor Light rail line. During that time the city has installed a fiber optic network connecting 129 traffic signals to a newly installed central computer and added several PTZ cameras that are connected to the state system. Dave led efforts to bring CDOT, DRCOG, Denver and Lakewood together to implement an incident management plan on US 6. The system utilizes cameras, blank out signs, in pavement detection and CDOT developed algorithms to detect traffic incidents and provide early warning to motorists.

Dave serves on numerous DRCOG committees such as TSSIP, ITS and the TAC which he chaired for four years. Through these committees Dave has worked to secure a greater share of federal dollars for signal and ITS related projects. Prior to coming to Lakewood, Mr. Baskett worked for RTD for over nine years serving the last four as Assistant General Manager and Planning Director. Major accomplishments include the North 1-25 HOV lanes and the Environmental clearances for the RTD’s Southwest LRT.

Prior to joining RTD Mr. Baskett spent six years at the City of Boulder as Traffic Engineer, Transportation Director and Public Works Director. Under his direction the first major segments of the Boulder Creek Bike path were built. He is particularly proud of the emphasis on aesthetics in the public works projects that were designed and built under his guidance including the 17th Street Bridge over Boulder Creek and the pedestrian underpass of Broadway at College Ave.

Dave has always been a strong supporter of advancing women in the transportation and construction field. In the 1970’s while at the City of Boulder, one of the first female signal technicians in the state was hired. In the 1980’s he hired Boulder’s first woman chief building official. In the 1990’s Dave was the first male member of WTS, and in 1997 Lakewood hired the first woman to head the Signs and markings shop.

Mr. Baskett has been practicing engineering for 33 years since graduating from the University of Missouri with a BS and MS in Civil Engineering in 1972 and 1974.

Greg MacKinnon, P.E., is running for Secretary/Treasurer for the Colorado/Wyoming Section of ITE. He has been a member of ITE since 1989 and has belonged to this Section since he moved to Denver in 1999. For the last two years, he has served as Editor for our newsletter and, as he sees it as an important form of communication, he has enjoyed investing significant time and effort in updating the look and setup of the newsletter. Greg has also served on the annual Spring Transportation Symposium organizing committee for the last two years.

Greg has been inspired by this Section’s 35th Anniversary this year and by the many long time members who continue to participate in the Section. He recognizes that, in order to continue to prosper and progress, the Section requires a committed executive focused on invigorating the membership to build from our successes and continue to improve the value of our Section to both our members and the community. Greg is enthusiastic about the opportunity to make that commitment.

As a demonstration of Greg’s long time interest in the ITE, you may be interested to know he was awarded the ITE Student Paper Award in 1990 at the International Annual Meeting in Orlando, Florida.

Greg is a graduate of Queen’s University at Kingston in Ontario, Canada, where he received both a Bachelor’s degree in Civil Engineering and a Master’s degree in Civil Engineering, focusing on transportation. He has over 16 years of transportation planning and engineering experience, devoting most of his career to intelligent transportation systems (ITS).

He worked a decade and a half as a consultant on transportation projects spanning from Boston to Seattle as well as some projects in Canada. Greg is currently the Transportation Operations Program manager at the Denver Regional Council of Governments. In this position, he is leading the regional planning and capital programming for both traffic signal and ITS projects and is working with the regional stakeholders to develop cooperative operational processes to facilitate transportation management across jurisdictional boundaries.
OFFICIAL ELECTION BALLOT
for ITE Colorado/Wyoming Section Officers for 2008/2009

Please place a mark by the candidate of your choice, then either Z-fold, as indicated, and mail this convenient mailer (postage is not provided), fax the form to (970) 962-2904, or vote on-line at www.cowyite.org/vote by May 30, 2008, at 5 PM. Winners will be announced June 13, 2008 in a special edition of the Conveyances newsletter.

Remember to add postage and seal the open edges with tape if you mail this form!

PRESIDENT
Craig Faessler, P.E.  _______________________________ or
Write-in Candidate  _______________________________

VICE-PRESIDENT
Ben Waldman, P.E.  _______________________________ or
Write-in Candidate  _______________________________

SECRETARY/TREASURER
Dave Baskett, P.E.  _______________________________
Greg MacKinnon, P.E.  _______________________________ or
Write-in Candidate  _______________________________

VOTER VERIFICATION (Required to verify member eligibility to vote)
Voter ID Number  ________________ (To be supplied in the e-mail election announcement)
Signature  ____________________________
Candidates for ITE International Vice President

Paul Eng-Wong, P.E., Fellow ITE
President, Eng-Wong, Taub & Associates, PA, New York, NY, USA

You, Me & ITE: Working Together

I am honored and humbled to be a candidate for International Vice President. ITE represents the highest standards of professional development and technical advancement in the transportation engineering profession and continues to bring tremendous value to its membership, industry and the traveling public. Professional enrichment through active and meaningful member participation is the centerpiece of my vision for ITE. The organization must serve as a conduit between individual spirit and collective resolve if ITE is to continue playing a central role in elevating our profession. My vision includes these key areas:

Professional Development – The heart of ITE is its membership, and nurturing the careers of transportation professionals requires effective programs for leadership development. We need to have the membership’s pulse at our fingertips; understanding your needs and interests should help guide everything that we do. I will strive to communicate with you and continue to invest in our future.

Technical Advancement – ITE must remain at the forefront of technical expertise to satisfy the needs and demands of transportation systems that are constantly growing in magnitude and complexity. We have an opportunity to bring the best and brightest minds to bear on a wide-array of technical challenges, and I will promote ITE as the premier resource for technical excellence and technological innovation in the transportation industry.

International Partnership – As a worldwide organization, ITE should persist in its commitment to increase collaboration with the international community. I will encourage an exchange of ideas, technology and research that can be developed globally and applied locally.

These areas of emphasis have something very important in common; they rely on the participation, enthusiasm and commitment of an active membership. Both member and employer involvement in shaping the future direction of ITE is integral to its growth and success.

I have always believed that ITE is both a resource and a responsibility, and I have seen first-hand the benefits of investing my time in all that the organization has to offer. Every time I give to ITE, I get back so much more in return. With you, me and ITE working together, we can ensure that ITE continues to be the organization of choice for the transportation profession.

Eugene M. Wilson, P.E., PTOE, Honorary Member of ITE
Transportation Engineering Safety Consultant, Wilson and Associates, Laramie, WY, USA

Strengthening the ITE Team
ITE is an outstanding professional society—it would be an honor to serve as your International Vice President.

OBJECTIVES AND PRIORITIES
- Strengthen ITE by helping to solve critical professional and societal core issues.
- Strengthen ITE by working together as a community of transportation professionals.
- Strengthen ITE’s global network of members.
- Strengthen ITE member communications and educational training.

SELECTED SERVICE TO ITE AND THE PROFESSION
- ITE’s representative to the Transportation Professional Certification Board Inc. (TPCB), 1998–2007
- Assistant Editor, Traffic Control Devices Handbook, ITE, 2001

AWARDS AND RECOGNITION
- ITE 2006 Theodore M. Matson Memorial Award
- 2006 Wyoming Eminent Engineer
- ITE 2004 Edmund R. Ricker Traffic Safety Award
- 59th Honorary Member of ITE, 1999
- ITE 1997 Burton W. Marsh Award
- ITE Colorado/Wyoming Section’s Lifetime Achievement Award, 1996
- National Association of Local Technical Assistance Programs representative to the WIN
- ARTBA 1994 S. S. Steinberg Outstanding Educator Award

PROFESSIONAL EXPERIENCE
- Active in ITE for nearly 40 years, I have a broad base of experience.
- As a University of Wyoming Professor Emeritus, I have been privileged to prepare young engineers for a career in transportation.
- I have worked for DOTs providing research, traffic engineering and transportation planning expertise.
- Past activities with ASCE, ARTBA, NACE, APWA, TRB, NLTAPA, NCHRP and the MUTCD National Advisory Committee.
Transportation Planner/Engineer - Travel Demand Modeling

The Colorado office of LSA Associates, located in historic Old Town Fort Collins, is seeking a motivated transportation planner or engineer with 2 to 5 years of experience in travel demand model development and applications. Programming capability is an important requirement for this position, and database management and analysis are also desired.

About the Candidate – The selected candidate will work with a team of transportation planners, engineers, and other technical professionals to participate in travel demand model development, traffic forecasts, transportation planning studies, and transportation engineering studies and analyses. The successful candidate must communicate effectively and have excellent writing and research skills.

Example duties and responsibilities may include the following:

- Development of computer scripts and macros, technical analysis, and documentation to support the implementation of travel demand forecasting models
- Development, implementation, and analysis of travel behavior surveys
- Utilizing travel models, intersection level of service software (e.g., Synchro, Traffix), micro-simulation software (e.g., VISSIM), and other computer resources to support planning and operational transportation studies

Report writing, including documentation of complex topics in a concise and understandable manner

Example experience, background, and capabilities of the successful candidate include:

- Experience with modern travel model software – TransCAD, VISUM, Cube/Voyager, etc.
- Programming or scripting languages (e.g., Visual Basic, C++, Python, etc.)
- Traffic operations software (e.g., Synchro, Traffix, etc.)
- Geographical Information Systems (GIS) applications
- Research of transportation, land use, and environmental topics

Spreadsheet (e.g., Excel) and database (e.g., Access) software applications

LSA desires people who think critically, communicate effectively, and produce high-quality work products within specified timeframes. Successful candidates must be able to work on multiple assignments simultaneously and collaborate with professionals in other technical fields.

About the Firm - LSA is a diversified transportation, environmental, and community planning consulting firm. LSA is recognized as an innovator in the fields of long-range transportation planning and travel demand modeling and has developed a reputation among clients and peers as being thorough, innovative, and objective. Owned by its more than 280 employees, LSA has offered to its client’s professional excellence, reliability, and continuity since 1975. Each Principal of the firm is personally responsible for the quality and timeliness of work. Our professionals build long-standing relationships with our clients through sound decision-making, collaboration, and creative solutions in all 10 of our offices throughout California and in Colorado. We offer an outstanding benefits package; including medical, dental, vision, life, group life, long-term care, and long-term disability insurance plans; vacation, sick, and holiday pay; an Employee Stock Ownership Plan (ESOP); and a Profit Sharing and Savings Plan (with 401(k) and company match). LSA is an AA/EOE.

Fort Collins is an exciting community with a mild climate close to the Rocky Mountains. Our City ranks high on quality of life measures and offers numerous recreational opportunities.

LSA is an equal opportunity employer. Compensation is dependent upon qualifications. Position is open until filled.

Please send a cover letter and resume to the address below. Applicants are also encouraged to submit technical writing samples.

LSA Associates, Inc.
Attn: Elissa Palmer, Office Manager
132 W. Mountain Ave.
Fort Collins, CO 80524
970-494-1568 office
970-404-1579 fax
resumesfc@lsa-assoc.com
Senior Traffic Engineer. Weld County Public Works. Salary: $5897/month. Bachelor's degree in Civil Engineering. State of Colorado Professional Engineer’s license or the ability to obtain license within six (6) months; and seven (7) years experience as a civil engineer with emphasis in traffic engineering. Two (2) years of progressively advanced project management experience preferably with a governmental agency. Applicant must have a demonstrated proficiency in the following areas: *Conceives, designs, performs traffic/engineering studies. *Develops and evaluates cost estimates, bids, proposals, and contract documents for design and construction services. *Directs and coordinates work of technical staff and/or contract consultants related to projects. *Provides technical oversight of projects using experience and a high level of proficiency through completion. *Direct and perform engineering review and final acceptance of development cases as they relate to public works facilities. Open Until Filled.

Transportation Planner. Engineering. $6509/month. Bachelor’s degree in Urban, Regional or Transportation Planning, Civil Engineering, Public Administration or related field from an accredited college or university. Master’s degree preferred. Must possess a valid Colorado Driver’s License. Ten (10) years of related experience or equivalent combination of education and experience. Applicant must have a demonstrated proficiency in the following areas: “Understanding of comprehensive and strategic planning and their required components.” "Strong communication skills, both orally & in writing. “ Strong interpersonal skills that include work with elected and appointed officials as well as the general public. ” Demonstrated ability to plan, coordinate, and manage effective planning level public outreach. “Demonstrated ability to work on inter-disciplinary transportation planning projects. ”Good computer skills that include word processing, databases, spreadsheet, and presentation graphics. ”Good project & team management skills. ” General knowledge of GIS concepts and methods including cartographic methodology, practices, and procedures. “Ability to learn new computer software applications. “Ability to perform statistical/spatial analysis. "Working knowledge of scientific and research methods. "Knowledge of budget process, and capital project management principles. Open Until Filled.

CITY OF CHEYENNE
TRAFFIC SIGNAL TECHNICIAN
The City of Cheyenne, Wyoming, is seeking an experienced Traffic Signal Technician. This position reports to the Director of Traffic Operations and is responsible for the installation, maintenance and repair of citywide traffic signals and electrical traffic control devices. It requires the ability to oversee and inspect work performed by utility companies, contractors, and other departments in the installation of traffic control devices. The successful applicant will manage a preventive maintenance program for approximately 120 signals within the urban area, maintain an adequate inventory of signal and electrical replacement parts, operate and maintain City traffic signal control systems and possess a working knowledge of basic theories and concepts with respect to computerized and other master control systems. The successful applicant must diagnose malfunctions and perform repairs during and after regular working hours and respond to locates for underground signal wire and conduit.

Selected candidate will have IMSA Level 1 certification in Traffic Signals with the ability to obtain Level II certification within 12 months of date of hire. A valid drivers license and pre-employment drug/alcohol screening is required. The position pays $3,033 to $3,900 per month, depending on level of experience, and includes an excellent benefits package. On-call time and overtime is in addition to this pay package. For more information and a complete job description, visit http://www.cheyennecity.org or call (307) 637-6340.

The City of Cheyenne is the northern anchor of the rapidly growing Rocky Mountain Front Range. Just 90-minutes from Denver, Cheyenne is the State Capital of Wyoming. Cheyenne’s mission is to be a ‘Community of Choice’ where people from all walks of life can live and thrive. Located at the intersection of Interstates 80 and 25, Cheyenne is experiencing significant growth, with a population approaching 60,000.
Michael Baker Jr. Inc., a division of Michael Baker Corporation, seeks a Civil Engineer II for its Lakewood, Colorado Office (Denver).

Ranked among the top 50 national design firms (ENR 2007), Michael Baker Corporation, a leading professional services firm, consistently providing targeted solutions, focuses on the complete life-cycle of our customers’ most complex engineering and operations challenges, worldwide. The company employs over 4,000 throughout 50 offices in the US and abroad.

The Colorado office is primarily focused on Federal and Transportation projects. Main clients are FEMA, the Regional Transportation District, and the Colorado Department of Transportation. On the federal side, civil engineers focus mainly on floodplain management, hydraulics and hydrology and program management. On the transportation side engineers and planners focus on public transit planning and design, construction management, and scheduling. Future projects would include bridge structures, highways and possibly airports.

The Civil Engineer II will assist with engineering development and preliminary engineering. The CE II will perform geometric design, traffic studies, cost estimating and marketing.

Requirements:
- 7-10 years experience
- Bachelor of Science Degree - Civil Engineering
- Professional Registration
- Microstation/Inroads

Michael Baker Corporation has a long-standing commitment to the principles of equal employment opportunity. In keeping with this commitment, we will continue recruitment, employment, compensation, terms, conditions, and privileges of employment of qualified persons without regard to gender, race, age, sex, religion, ethnicity, national origin, disability, veteran status, sexual orientation, or any other category protected by applicable federal, state, or local law.

Individuals shall be judged solely on their job-related aptitude, training, skills, and performance.

We strive to instill a set of Core Values that include Safety, Customer Commitment, Valuing Our People, Open and Honest Communications, Teamwork and Innovation.

Baker offers an excellent benefits package that includes: Medical, Dental, Vision, Disability Insurance, Life Insurance, Flexible Spending Accounts, Additional Paid Time Off, Flex-Time, 401-K Retirement Plan, 100% Tuition Reimbursement, Employee Credit Union, and Savings Bond Purchase Program.

To apply for this position, please log on to www.mbakercorp.com/careers and reference IRC19056

EOE/AAP/MFVH/e-Verify

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I-70 TDM Program Manager

The I-70 Mountain Corridor Coalition is hiring a full time Travel Demand Management (TDM) Program Manager. His/her duties will include, but are not limited to, the following components: Overall administration, direction and evaluation of Transportation Demand Management (TDM) activities on the I-70 Mountain Corridor, identifying top priority TDM strategies such as commute trip reduction and truck management programs and policies, developing incentives for carpool/vanpool parking and trial bus service, coordinating TDM activities and promotional opportunities with partner agencies, and identifying future funding sources for TDM. This is a contract position housed in Denver, Colorado with a target hire date May/June 2008. Additional information will be available at http://www.i70solutions.org/news.html under the heading “TDM Position” by April 15, 2008.
Drexel, Barrell & Co., established in 1949, is headquartered in Boulder, CO with branch offices in Colorado Springs, Greeley, Steamboat Springs and Grand Junction. Our Transportation Engineering Department performs street, highway, intersection, roundabout, safety, and access design services for public and private sector clients. We also provide traffic impact analyses and modeling throughout the State of Colorado.

We currently have the immediate need for a Senior Transportation/Traffic Engineer in our Boulder office with at least 10 years of roadway design from preliminary through final design, including PS&E using AASHTO design standards, criteria, policies and procedures. BSCE and PE required, P.T.O.E + MSCE preferred. Traffic modeling experience is a plus. Must be proficient in computer-aided design using AutoCAD.

The selected candidate will be responsible for:
• Design of streets, highways, and intersections.
• Safety, access, and traffic calming analysis and design.
• Traffic modeling, forecasting and impact analysis.
• Working in teams internally and externally.
• Public speaking and presentations.
• Supervision of design team and producing plans, specifications, estimates, and models with minimal supervision.
• Excellent verbal/written communication skills

Successfully managing multiple projects and tasks.

Personal Skills Required:
• Self-motivated and diligent, with strong consensus building, technical and verbal/written communication skills.
• Enthusiastic, flexible, and exhibits integrity.
• Able to establish and maintain effective working relationships.

Able to communicate with internal and external customers in a polite, courteous, and cooperative manner. Top candidate will have thorough knowledge of AASHTO design standards and policies and preferably a working knowledge of CDOT, local city and county standards and processes. Will have experience preparing and managing scopes, budgets, and schedules. Effective leadership ability, desire to mentor and coach junior staff, and strong communication skills with team orientation are essential. Must be eligible to work in the US without sponsorship.

Our employee benefits include: a company-sponsored 401(k)/Retirement Plan, company paid health, dental, life, disability insurance, and Section 125 Flexible Spending Accounts (Cafeteria Plan); training and development opportunities. Professional Engineer License renewal; and a friendly working environment in one of the most beautiful cities in the U.S.

If you have an interest in working with the recognized quality leader in transportation and traffic engineering, please send your resume and 3 references to: admin@drexelbarrell.com or fax to: 720-562-9867. We also invite you to visit our website at http://www.drexelbarrell.com/.
JOB ANNOUNCEMENT

Job Title: Transportation Planning Manager
Annual Salary Range: $5,598-$8,061 per month

Applications will be screened once a week and accepted until position is filled.

Boulder County is a progressive community that encompasses over 740 square miles, is home to nearly 300,000 residents, supports an annual budget of $280 million, and includes some of the most diverse, natural landscapes and smart-growth development along the Front Range. Our County’s leaders and employees have long held a commitment to being stewards of our land, environment and community. From visionary open space, land use and sustainability policies to forward-thinking public service programs, our county government helps foster a vibrant, healthy and active community. As individuals and an organization, we value and respect diversity, striving for a high quality of life for all employees and residents. Our policies and practices reflect our dedication to providing the very best in public service.

Position Description
The Boulder County Department of Transportation is seeking a Transportation Planning Manager to manage and direct the department’s planning and programming activities. This position reports to the Director and is responsible for managing the staff of the Transportation Planning Division which includes: Land Use Development Review and Coordination; Alternative Transportation/Transit and Trails Planning; Right of Way/Roadway information; Access Review and Permitting; Regional, corridor, and project coordination, programming and planning efforts, and policy analysis, coordination and development. Additional duties include: conducting performance appraisals, counseling employees concerning performance and recommending personnel actions in the areas of hiring, termination and discipline in cooperation with supervisors within the division; coordinating and representing the work of the Transportation Planning Division with other divisions, County departments, the Board of County Commissioners, municipal, State and Federal jurisdictions; coordinating the development and management of the division work program and budget, coordinating the development of the Department’s Capital Improvement Program and monitoring the implementation of the Department’s transportation planning and programming related activities; investigating potential funding sources and assisting in grant applications for the department; promoting the development of cooperative efforts with other County departments and jurisdictions which have authority over or that affect transportation matters in the County; assuming management and coordination responsibilities for special projects as assigned by the Director of Transportation; assisting the Director in the management of the department as part of the management team; and serving in the Director’s role for planning matters when the Director is unavailable; and performing related work as required.

Qualifications
Requires a Bachelor’s degree (a Graduate degree is preferred) in Planning, Transportation Engineering, Public Administration or a closely related field. Must have four years of professional experience in transportation or community planning or engineering, including one year of supervisory experience.

Experience working with a broad range of interests to develop solutions to difficult problems; experience working to integrate land use, environmental and mobility factors in developing sustainable multimodal transportation solutions is desirable.

Experience in transportation planning for all modes and experience with policy development at the local, corridor, regional, and State level for multiple modes is preferred. Experience with Metropolitan Planning Organization procedures is also preferred.

Benefits
Boulder County is a progressive employer offering a stable working environment, a comprehensive benefits package including health, dental and life insurance, PERA and Social Security retirement plans, wellness programs, flexible schedules, paid vacation and holidays, bus passes and more. Check us out at www.bouldercounty.org.

Deaf and hard of hearing assistance, call Relay Colorado 1-800-659-2656.
Boulder County is an Equal Opportunity/Affirmative Action Employer

Application Process
An application must be completed for each position. No resumes accepted in lieu of application. Apply to Boulder County Human Resources, P.O. Box 471, Boulder, CO 80306; at the Courthouse East Wing at 2025 14th Street, Boulder, by fax 303-441-3494 or apply online at www.bouldercounty.org. All new employees and rehires will be required to provide documentary proof of their eligibility for employment. Boulder County is a public employer; therefore all applications are public information. Job line 303-441-4555 extension: 98035.
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Position Description
The Boulder County Department of Transportation is seeking a self-directed Alternative Transportation Coordinator (ATC) to coordinate all aspects of the County’s alternative transportation system to include the planning, designing, and funding of the system as well as coordinating the construction, maintenance, and operations of the system. This system includes sidewalks, transit facilities, transit services, multi-use pathways, transportation demand management (TDM) activities, employee transportation, and the regional trails system. The ATC supervises the County’s Employee Transportation Coordinator, the Regional Trails Planner, and the TDM Coordinator. The ATC provides updates, alternatives analysis and technical recommendations to the Planning Division Manager, Transportation Director and the Board of County Commissioners. Additional duties will include: coordinating with Parks and Open Space, Facilities, Sheriff, County Attorney, and the Board of County Commissioners with regard to alternative transportation initiatives; presenting project updates and program proposals to community groups, town councils and internal and external staff groups; overseeing the Employee Transportation Coordination Program which includes: assisting employees with commuting needs; managing the program to install bicycle racks at County facilities; supervising department intern in providing one-on-one assistance with transit passes, bicycle use, van pools, carpools; and bus schedules; assisting the Engineering and Planning Division managers with long-range Capital Improvement Projects’ planning which includes meeting with the County Commissioners; providing assistance to the public with regard to alternative modes issues or questions posed to the Commissioner’s Office as well as the Parks and Open Space Department; developing, tracking and managing the annual budget for the Alternative Modes Program and PO’s for contracts including invoice approval, contracts for planning, design and construction and general fund operations; developing Transportation Improvement Program (TIP) applications for County projects to include project descriptions and funding estimates while coordinating input from member cities and the Commissioner’s Office; and performing other related duties as required.

Qualifications
Requires a Bachelor’s degree in Transportation Planning, Engineering, Urban Planning or a related field with an emphasis on transportation. Requires four years of professional experience in transportation planning, and/or alternative modes implementation to include one year in a supervisory capacity. Requires a broad-based knowledge of transportation systems planning, alternative modes planning as well as environmental regulations as they relate to transportation projects. An understanding of engineering and planning processes and project management is required. Must have excellent communication skills including public speaking skills as position requires giving presentations to city and town councils, the Denver Regional Council of Governments, the Boulder County Consortium of Cities, RTD and the Parks and Open Space Advisory Board.

Benefits
Boulder County is a progressive employer offering a stable working environment, a comprehensive benefits package including health, dental and life insurance, PERA and Social Security retirement plans, wellness programs, flexible schedules, paid vacation and holidays, bus passes and more. Check us out at www.bouldercounty.org.

Application Process
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Deaf and hard of hearing assistance, call Relay Colorado 1-800-659-2656.
Boulder County is an Equal Opportunity/Affirmative Action Employer
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<thead>
<tr>
<th>Committee</th>
<th>Name</th>
<th>Contact Information</th>
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</thead>
<tbody>
<tr>
<td>President</td>
<td>Joe Henderson</td>
<td>Short Elliott and Hendrickson, Inc. 303-441-5401, <a href="mailto:jhenderson@sehinc.com">jhenderson@sehinc.com</a></td>
</tr>
<tr>
<td>Vice President</td>
<td>Craig Faessler</td>
<td>City of Littleton, 303-795-3863, <a href="mailto:cfaessler@littletongov.org">cfaessler@littletongov.org</a></td>
</tr>
<tr>
<td>Secretary/Treasurer</td>
<td>Ben Waldman</td>
<td>LSC Transportation Consultants, Inc. 303-333-1105, <a href="mailto:ben@lscdenver.com">ben@lscdenver.com</a></td>
</tr>
<tr>
<td>Past President</td>
<td>Bill Hange</td>
<td>City of Loveland, 970-962-2528, <a href="mailto:hangeb@ci.loveland.co.us">hangeb@ci.loveland.co.us</a></td>
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<tr>
<td>Technical Committee</td>
<td>Scott Thomas</td>
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<tr>
<td>Student Coordinator</td>
<td>Scot Lewis</td>
<td>Jefferson County, 303-271-8471, <a href="mailto:slewis@co.jefferson.co.us">slewis@co.jefferson.co.us</a></td>
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<td>Activities Committee</td>
<td>Eric Boivin</td>
<td>All Traffic Data Services, 303-216-2439, <a href="mailto:ericboivin@Alltrafficdata.net">ericboivin@Alltrafficdata.net</a></td>
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<tr>
<td>Website Committee</td>
<td>Edward Stafford</td>
<td>City of Centennial, 303-754-3310, <a href="mailto:webmaster@cowyite.org">webmaster@cowyite.org</a></td>
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<tr>
<td>Activities Report Coordinator</td>
<td>Chris Sheffer</td>
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