| #  | Date Rec’d   | Method      | From                  | Representing                      | Recipient | Issue Keywords          | Issue                                                                                     | Action(s) Assigned                                                                 | Date, Actions Taken, and Status of Resolution | Notes                                                                 |
|----|--------------|-------------|-----------------------|-----------------------------------|-----------|-------------------------|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 11 | 7/31/2012    | Email       | Laura Tabili          | Broadway Coalition; Rincon Heights NA | Broadway@ Transit; Performance Measures | Forwarding City of Portland’s Request for Proposal for developing an alternative to traditional Level of Service measures of their transportation system | Research, and response, required: - review RFP and LOS information  
- feasibility of application to project  
The nature of this item means it will be addressed at multiple future CTF meetings. | 9/19/2012 - Mayor and Council directed staff to direct the Broadway CTF to use performance measures like those in EPA’s Guide to Sustainable Transportation Performance Measures  
Future meetings of CTF will focus on defining ‘functionality’ and appropriate performance measures for Broadway; this issue will also require input from a variety of groups, including RTA committees and Board. |
| 48 | 2/7/2013     | In Person   | CM Steve Kozachik     | Ward 6 constituents                | Jenn Toothaker Burdick             | Cost Estimates, Task Force Meetings, Public Participation, Historic Signs, Historic Preservation | "1) Regarding the Planning & Design process schedule, why are cost estimates being developed at the end of the process?  
Costs need to be discusses earlier on than when this goes to Mayor and Council in the end.  
2) How do you delineate between the topics being used for the station set-ups at the Community event? Aren't they all inter-related?  
3) Will there be any attention to preserving historic signs in the area?" | Written response required (verbal given, but information should be shared)  
- Forward to CTF as part of Public Input Report | 3/21/2013 - Written response provided by email.  
Analysis and potential opportunities need to be developed.  
2/7/2013 - Verbal response provided at the meeting by Jenn Toothaker Burdick | Follow-up should include:  
- Analysis of potential historic signs in the area;  
- Possible methods for preserving the signs should be identified, including outreach needed;  
- Share results with CTF;  
- Conduct outreach, as identified. |
| 49 | 2/26/2013    | Email       | Rose Halstad          | Property Business Owner (Brio Hair Salon) | Jenn Toothaker Burdick          | City-owned Property Management, Panda Buffet (2419 E. Broadway) | "I would like to request that my business partner, Irene Fernandez and I, are included and kept abreast of current happenings and decisions in regards to 2419 E Broadway, previously Panda Buffet. Our building and business is directly affected by the decisions the city makes in regards to future tenants or temporary uses of the building. We have so far not been subject to that courtesy and would like to go on the record to request it. The city’s decisions will greatly have and has had a direct impact on our small business. Thank you and I can be reached at 977-4899. Rose Halstad" | Written response required.  
- Forward to CTF as part of Public Input Report  
- Forward response to Real Estate staff; request their help in alerting Ms. Halstad when any potential new tenants are identified. | 5/13/2013 - Volk Company continues to show the space. No confirmed interest by a potential tenant, however. |
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<tr>
<td>52</td>
<td>12/13/2013</td>
<td>CTF Call to Audience</td>
<td>Jessica Shuman</td>
<td>Broadway Coalition</td>
<td>Jenn Toothaker Burdick</td>
<td>Roadway Design; Context-sensitive Solutions</td>
<td>3 cross-section drawings were submitted into record at a Call to the Audience meeting, drawn by Katie Gannon at the Drachman Institute. Request made to have Ms. Gannon present at a future CTF meeting.</td>
<td>Technical review and response required.</td>
<td>5/10/2013 - Draft of response almost complete.</td>
<td>Needs additional information from TDOT staff regarding City policy and standards. Final review by all project technical team members. - Relates to discussion regarding cross-section and transportation functionality.</td>
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<td>53</td>
<td>2/28/2013</td>
<td>Public Meeting</td>
<td>General Public</td>
<td>General Public</td>
<td>CTF and Project Team</td>
<td>Multiple</td>
<td>View Project Progress Report and Community Input Event Report for input received.</td>
<td>- Complete report compiling comments from event</td>
<td>4/19/2013 - Draft report made available to the public via the internet.</td>
<td>4/18/13 - Draft event report provided to CTF for review and direction on distributing to public for review.</td>
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<td>58</td>
<td>3/25/2013</td>
<td>Email</td>
<td>Oscar Gandy Himself (Sam Hughes Neighborhood homeowner)</td>
<td>Mary Durham-Pflibsen, CTF member</td>
<td>Demographics; Social Equity</td>
<td>&quot;Dear Mary: I hope you will find the attached worth sharing with other members of the Task Force for use in their deliberations on our behalf.&quot; (article attached was &quot;A New Social Equity Agenda for Sustainable Transportation&quot;, by Todd Litman and Marc Brennan)</td>
<td>- Technical review and response required. - Forward to CTF as part of Public Input Report</td>
<td>Input gathered as result of CTF-member efforts. Technical review should relate this item to #61.</td>
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<tr>
<td>61</td>
<td>3/28/2013</td>
<td>Email</td>
<td>Oscar Gandy Himself (Sam Hughes Neighborhood homeowner)</td>
<td>Mary Durham-Pflibsen, CTF member</td>
<td>Demographics; Social Equity</td>
<td>&quot;Ms. Durham-Pflibsen: Thank you for your prompt and effective response to my last note. I am hoping that you and colleagues on the Task Force might find a way to make use of this mapping of household income data as you think about the impact of changes on the various communities along the corridor <a href="http://imaginegreatertucson.org/trip/?page_id=1756">http://imaginegreatertucson.org/trip/?page_id=1756</a>.*&quot;</td>
<td>- Technical review and response required. - Forward to CTF as part of Public Input Report</td>
<td>Input gathered as result of CTF-member efforts. Technical review should relate this item to #58.</td>
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| 62 | 4/8/2013 | Email | Beth Scott CTF member; BAC rep | Jenn Toothaker Burdick | Complete Streets; Policy; Transportion Planning; Transportion Research | "Hi Jenn, I just wanted to share with you the CTF group that the latest Complete Streets report was just released (which maybe you already know). Here is the link if you want to check it out or share it with the group: http://www.smartgrowthamerica.org/documents/cs-2012-policy-analysis.pdf."
<p>| - Written response required. - Technical review and response required. - Forward to CTF as part of Public Input Report | 5/10/2013 - This document, and one by Todd Litman, VTPI, were included in draft Performance Measures sent to CTF for May meetings. 4/8/13 - Email response sent by Jenn Toothaker Burdick confirming that the email would be shared with the Task Force. | Complete Streets policies are typically addressed through policy statements; however, such an approach can be used on Broadway at a project-specific level. |</p>
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<td>63</td>
<td>4/8/2013</td>
<td>Email</td>
<td>Pat Darcy</td>
<td>himself, as realtor for Tucson Realty &amp; Trust Co.</td>
<td>Diana Amado, Ward 6</td>
<td>Project Information</td>
<td>&quot;Hi Diana, Do you have information you can email to me regarding the Broadway widening project?&quot;</td>
<td>- Written response required.&lt;br&gt;- Forward response to CTF as part of Public Input Report</td>
<td>4/8/13 - Call placed to Mr. Darcy by Jenn Toothaker Burdick to ascertain type of information sought. Written email response sent same day.&lt;br&gt;&lt;br&gt;<strong>Additional information required:</strong> TDOT needs to define better project timeframe for business and property owners to assist them with time-driven decisions (lease agreements, critical business decisions, etc.)</td>
<td>- Developing better outreach materials to businesses.</td>
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<tr>
<td>64</td>
<td>4/12/2013</td>
<td>Email</td>
<td>Mona Deane</td>
<td>Realtor Jenn Toothaker Burdick</td>
<td>subscribe</td>
<td>subscribe</td>
<td>- Add to listserv and contact list.</td>
<td>4/18/2013 - Completed. &lt;br&gt;&lt;br&gt;<strong>No additional action required.</strong></td>
<td></td>
<td></td>
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<td>65</td>
<td>4/15/2013</td>
<td>Call/Email</td>
<td>Craig Finfrock</td>
<td>Property Owner/Manager</td>
<td>Josh Weaver</td>
<td>Project Information</td>
<td>&quot;I just got a call, please add the following name and email to our distribution list: Craig Finfrock <a href="mailto:cfinfrock@cradvisorsllc.com">cfinfrock@cradvisorsllc.com</a>&quot;</td>
<td>- Confirm addition to listserv and contact list.</td>
<td>4/15/2013 - Josh Weaver worked with Mr. Finfrock to identify the correct contact information was indeed already recorded. Josh will continue to verify the emails are coming through.</td>
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<td>66</td>
<td>4/21/2013</td>
<td>Email</td>
<td>Gene Caywood</td>
<td>Himself; Southern Arizona Transit Advocates</td>
<td>Jenn Toothaker Burdick; Mike Johnson, HDR</td>
<td>Map; Roadway Design</td>
<td>&quot;Jen, I would like to layout some alternative alignments for high capacity transit in the Broadway Corridor. At last Thursday's meeting I spoke with Mike about the possibility of obtaining a copy of the topography map in 1&quot;=100' scale to do the layout, and he asked that I run the request through you. If you approve, I will meet with Mike at his office to work out the details. Thanks for your help. Gene&quot;</td>
<td>- Forward request to HDR for production of the map, as requested.&lt;br&gt;- Forward to CTF as part of Public Input Report.</td>
<td>5/9/2013 - As of now, Gene and Mike have not yet met, but still plan to.</td>
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<td>67</td>
<td>4/24/2013</td>
<td>Comment Card</td>
<td>Peter Norback</td>
<td>Himself</td>
<td>Jenn Toothaker Burdick</td>
<td>Roadway Design</td>
<td>&quot;1. Recommendation of initial Broadway resolution passed by voters.&lt;br&gt;2. Bus stop inserts [pullouts].&lt;br&gt;3. Make Euclid to Country Club look exactly like Broadway above [at] Country Club and below [at] Euclid.&quot; [ ] indicate editorial inserts to help clarify. <strong>May not be correct.</strong></td>
<td>- Add to listserv and contact list.&lt;br&gt;- Forward to CTF as part of Public Input Report.</td>
<td>4/24/2013 - Completed. &lt;br&gt;&lt;br&gt;<strong>No additional action required.</strong></td>
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<td>68</td>
<td>4/19/2013</td>
<td>Call/Email</td>
<td>George Foremark</td>
<td>Jenn Toothaker Burdick</td>
<td>Development Requirements</td>
<td>George works for a company that is building a restaurant at El Con Mall. He was calling to obtain information about what requirements he needs to meet with respect to parking/traffic impact study.</td>
<td>- Obtain correct contacts and forward</td>
<td>4/19/2013 - Jenn Toothaker responded to the voicemail message and followed up with staff in Planning &amp; Development Services Dept. (PDSD) to get George and his colleagues in contact with the right people.</td>
<td>No additional action required.</td>
<td></td>
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<tr>
<td>69</td>
<td>5/3/2013</td>
<td>Email</td>
<td>Irene Ogata</td>
<td>Jenn Toothaker Burdick</td>
<td>Landscape Advisory Committee</td>
<td><em>Hello BCC members, The Landscape Advisory Committee and OCSD sponsored Urban Heat Island Workshop is around the corner. This has been an annual event for the past 8 years. Attached is the flier for this year. We are focusing on Urban Heat Island/Climate Change and Human Health this year. This workshop has limited capacity and is by invitation. Please RSVP if plan to attend. Thank you for your time, interest and recommendations you make to Mayor &amp; Council, Irene</em></td>
<td>- Forward invitation to CTF - Add to Public Input Report.</td>
<td>5/4/2013 - Jenn Toothaker forwarded to the CTF by email.</td>
<td>No additional action required.</td>
<td></td>
</tr>
<tr>
<td>70</td>
<td>5/6/2013</td>
<td>Email</td>
<td>Ron Spark, MD</td>
<td>Broadway Coalition; El Encanto Estates</td>
<td>Broadway Roadway Design; Road Diet</td>
<td>(An article from the Greater Greater Washington, dated May 3, 2013, written by Ben Ross: <a href="http://greatergreaterwashington.org/post/18757/purple-line-puts-university-boulevard-on-a-road-diet/">http://greatergreaterwashington.org/post/18757/purple-line-puts-university-boulevard-on-a-road-diet/</a>)</td>
<td>- Forward to CTF as part of Public Input Report. - Forward to project team for review.</td>
<td>5/13/2013 - Forwarded by email to the project team for consideration, along with a list of web links.</td>
<td>The Purple Line official web site is: <a href="http://www.purplelinemd.com/">http://www.purplelinemd.com/</a></td>
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Ms. Deane,

I have added you to our City of Tucson/RTA Broadway Roadway Improvement Project notification list.

Please find attached an announcement for a meeting tonight. You will receive future emails, like these, as the Broadway project progresses.

Sincerely,
Jenn

Jennifer Toothaker Burdick, Project Manager
Broadway: Euclid to Country Club Roadway Improvement Project
City of Tucson Department of Transportation

Direct: (520) 837-6648 Cell: (520) 390-7094
Web: <www.tucsonaz.gov/broadway>

>>> On 4/12/2013 at 4:12 PM, “Deane, Mona @ Tucson” <Mona.Deane@cbre.com> wrote:
   Please put me on your mailing list. Thank you.

   Mona Deane | Real Estate Manager
   CBRE | Asset Services
   3719 N. Campbell Avenue | Tucson, AZ 85719
   T 520 323 5116 | F 520 323 5156 | C 520 289 0102
   mona.deane@cbre.com | www.cbre.com

   Please consider the environment before printing this email.

   This email may contain information that is confidential or attorney-client privileged and may constitute inside information. The contents of this email are intended only for the recipient(s) listed above. If you are not the intended recipient, you are directed not to read, disclose, distribute or otherwise use this transmission. If you have received this email in error, please notify the sender immediately and delete the transmission. Delivery of this message is not intended to waive any applicable privileges.
Let me know if you get a reply or confirmation that the email address works. I wonder if we are getting caught in an email server, or in a Junk Mail folder, or there is other technical issues going on???

Glad you followed up - I appreciate it.

I will add a portion of our email exchange to the Broadway Public Input Report to make sure we're tracking this, just in case there is an issue we'll need to work out.

Thanks, Josh!
~Jenn

---

>>> On 4/15/2013 at 1:41 PM, "Josh Weaver" <Josh@kaneenpr.com> wrote:
His assistant called to be added to the list once again. I stated that we had added him a few weeks ago. The assistant then stated that an email went out on Friday and that he did not receive it. I said I would ensure that his name was added. I sent an email to him to confirm the address was correct and included the HTML file that was sent on Friday.

---

From: Jennifer Burdick [mailto:Jennifer.Burdick@tucsonaz.gov]
Sent: Monday, April 15, 2013 1:38 PM
To: Josh Weaver
Subject: RE: Broadway CTF Meeting

Strange - he is on the list you sent Mark. See the attached (line 427). Did he not receive an email?

>>> On 4/15/2013 at 1:33 PM, "Josh Weaver" <Josh@kaneenpr.com> wrote:
I just got a call, please add the following name and email to our distribution list: Craig Finfrock
cfinfrock@cradvisorsllc.com

Thanks
Hi, Gene -

Certainly, please go ahead and work with Mike on this.

I am going to include your request in our public input report so we can be sure to keep the CTF informed.

Please let us know thoughts you might have on sharing your layouts with us and with the CTF members.

Kind regards,

~Jenn

>>> On 4/21/2013 at 10:33 PM, "caywoodgm@juno.com" <caywoodgm@juno.com> wrote:

Jen,

I would like to layout some alternative alignments for high capacity transit in the Broadway Corridor. At last Thursday's meeting I spoke with Mike about the possibility of obtaining a copy of the topography map in 1"=100' scale to do the layout, and he asked that I run the request through you. If you approve, I will meet with Mike at his office to work out the details.

Thanks for your help.

Gene
Please record my comment(s) about the Broadway Boulevard, Euclid Avenue to Country Club Road project.

1. Recommendations of initial Broadway resolution passed

2. Bus stop inserts


Optional:

Name: PETER NORBACK
Address: 14218 E. MILES, TUCSON, AZ 85719
E-mail: PNORBACK@COX.NET

Major cross-streets near your home or business.
This email is a response to a request for information pertaining to a new restaurant being built at El Con Mall. For new development/new use, I tracked down a contact for you at our Planning & Development Services Department, who can guide in what type of traffic impact studies and parking plans might be required:

David Rivera in zoning review - david.rivera@tucsonaz.gov or 837-4957.

Hope this helps.

~Jenn

Jennifer Toothaker Burdick, Project Manager
Broadway: Euclid to Country Club Roadway Improvement Project
City of Tucson Department of Transportation

Direct: (520) 837-6648    Cell: (520) 390-7094
Web:  <www.tucsonaz.gov/broadway>
Dear CTF Members,
I have asked Irene if I could send this invitation to you. Seating is limited. I have not heard back from her, but want to get it on your radars.

Thursday, May 16, Noon-5pm, UA Annex (220 W. 6th St.)
No cost, RSVP required (see flyer attached for more instructions)

I will be pursuing whether we can get access to presentations made at the workshop to share with you. This would be part of the climate change and transportation/roadway design information that may be informative.

Best regards,
Jenn

"To ensure compliance with the Open Meeting Law, recipients of this message should not forward it to other members of the public body.
Members of the public body may reply to this message, but they should not send a copy of the reply to other members."

>>> Irene Ogata 5/3/2013 3:00 PM >>>

Hello BCC members,
The Landscape Advisory Committee and OCSD sponsored Urban Heat Island Workshop is around the corner. This has been an annual event for the past 8 years.

Attached is the flier for this year. We are focusing on Urban Heat Island/Climate Change and Human Health this year. This workshop has limited capacity and is by invitation. Please RSVP if plan to attend.

Thank you for your time, interest and recommendations you make to Mayor & Council,

irene ogata, PLA, ASLA, AzAPA
Urban Landscape Manager
City of Tucson
Office of Conservation & Sustainable Development
149 N. Stone Ave., 2nd floor
P.O. Box 27210
Tucson, AZ 85701

phone: 520-837-6960
cell: 520-260-2421
Climate change will affect air quality through several pathways including production and allergenicity of aeroallergens such as pollen and mold spores and increases in regional ambient concentrations of ozone, fine particles, and dust. Some of these pollutants can directly cause respiratory disease or exacerbate respiratory disease in susceptible individuals.

Earlier flower blooming resulting from temperature increases and increased carbon dioxide (CO₂) concentrations affects timing of distribution of aeroallergens such as pollen through plant photosynthesis and metabolism. There is also a possibility that certain aeroallergens may become more allergenic as temperatures and CO₂ concentrations increase. Precipitation-affected aeroallergens such as mold spores also are of concern, as 5% of individuals are predicted to have some respiratory allergic airway symptoms from molds over their lifetime.

Other airborne exposures are also likely to worsen with climate variability and change. Changes in the hydrologic cycle with increasing variable precipitation and more frequent drought may also lead to a global increase of airborne dust, which when coupled with anticipated stagnant air masses and increasingly strong inversion layers, will trap ozone and other airborne pollutants near the ground causing exacerbations of respiratory disease.

In the presence of certain air emissions, the rate of ozone formation increases with higher temperatures and increased sunlight, and can also be affected by changes in storm tracks, humidity, and stability of the boundary layer (lowest part of the atmosphere). Humidity and temperature also partly determine the formation of PM₂.₅. Research studies associate fine particles with negative cardiovascular outcomes such as heart attacks, formation of deep vein blood clots, and increased mortality from several other causes. These adverse health impacts intensify as temperatures rise.

Related Topics:

- Urban Heat Island (UHI) Workshop
- Human health in light of climate change and increasing temperatures, along with decreasing natural water resource, in the urban environment.
- How will other airborne exposures affect respiratory health?
- Changes in the hydrologic cycle with increasing variable precipitation and more frequent drought may lead to a global increase of airborne dust, which when coupled with anticipated stagnant air masses and increasingly strong inversion layers, will trap ozone and other airborne pollutants near the ground causing exacerbations of respiratory disease.

EPA’s latest publication, *Climate Change Indicators in the United States, 2012*, presents 26 indicators of observed trends and highlights the significance of these changes and the possible consequences for people, the environment and society. What’s new in this report are three additional indicators, of which one is “Ragweed Pollen Season.” Urban heat islands are not the big contributors to climate change; but climate change can dramatically affect the duration and increase of temperatures in urban areas. Historical development practices that removed trees and vegetation to build homes, roadways and other buildings have replaced vegetation and pervious surfaces with buildings and impervious services. As urban areas heat up, excessive heat events (EHE) will become a fact of life in the United States. These events are a public health threat.

This workshop is hosted by the City of Tucson, Office of Conservation and Sustainable Development (OCSD) and chaired by the LAC Urban Heat Island Subcommittee. The LAC co-chairs are Joan Lionetti, Exec. Dir., Tucson Clean & Beautiful; and Les Shipley, owner Civano Nursery.

**Date:** Thursday, May 16, 2013
**Time:** 12:00 to 5:00 p.m. or there-about
**Location:** Univ. Az Service Annex, 220 W. 6th Street

This year’s lunch is sponsored by Civano Nursery

Please RSVP — Space is Limited.

By: May 10, 2013
Include: (a)Name, (b)City, (c)Dept/Org, (d)e-mail, & (e)phone
To: Irene Ogata, OCSD, e-mail irene.ogata@tucsonaz.gov or phone: 520-837-6960
Three main types of Heat-related Illness (HRI) are:

- Heat cramps
- Heat exhaustion
- Heatstroke

They may occur when individuals are exposed to extreme heat. HRI may lead to death if not properly diagnosed and treated. Athletes playing in extreme conditions are especially vulnerable.

### Speakers

#### Mayor Jonathan Rothschild, City of Tucson

Born and raised in Tucson, Mayor Rothschild is a native Tucsanian. A graduate of Canyon del Oro High School, Konyon College and the University of New Mexico Law School, the Mayor served as a law clerk for United States District Court Judge Alfredo Marques. He then joined the law firm of Hensch, Clark & Rothschild, where he served as managing partner from 2001 to 2011. In addition to his own law practice helping businesses and individuals, he was responsible for the day-to-day management of a 21-attorney firm.

Mayor Rothschild has a long history of extensive service with local non-profits. He has served in various capacities, including Board President of Casa de los Niños, Handmaker Jewish Services for the Aging, and Temple Emanuel.

Ron Stoltz, Professor, College of Architecture, Planning, Landscape Architecture

Ron Stoltz is currently Professor of Landscape Architecture in the School of Landscape Architecture and Planning. Before arrival at the University of Arizona in 2002, Ron taught at the University of Guelph, Canada for 27 years; served in several university administrative capacities including University Director of Teaching Support Services and Director of Instructional Development.

Louie Valenzuela Public Health Services Manager, Pima County Public Health

Louie Valenzuela has been with the Pima County Health Department in the roles of Public Health Preparedness Planning Coordinator, Preparedness Manager, and Manager for Public Health Services. He has been responsible for organizing and facilitating emergency planning for various community response personnel, including infectious disease, immunizations, and bioterrorism preparedness. In 2010, Louie led the Departments successful application for Project Public Health Ready recognition by the National Association of County and City Health Officials.

Heidi E. Brown, PhD, MPH, has a research focus on the epidemiology and control of vector-borne and zoonotic diseases. Her goal is to identify and characterize these diseases including West Nile virus, dengue, canine heartworm, valley fever, spatial epidemiology, and climate change.

### Compilation of List

- Heat cramps
- Heat exhaustion
- Heatstroke

They may occur when individuals are exposed to extreme heat. HRI may lead to death if not properly diagnosed and treated. Athletes playing in extreme conditions are especially vulnerable.

### Agenda

12:00 Lunch
Sponsored by Civano Nursery

1:00 Healing Spaces:
The Science of Place and Well-Being

2:00 Climate Change & Health in the Southwest
Heidi Brown, Asst. Professor, UA Mel & Enid Zuckerman College of Public Health
Division of Epidemiology & Biostatistics

3:00 Public Health Role in Climate Change
Louie Valenzuela, Public Health Services Manager, Pima County Health Department

4:00 Underwood Living Laboratory: Lessons Learned
Ron Stoltz, Professor, UA College of Architecture, Planning, Landscape Architecture
Graduate Landscape Architecture Program

5:00 Thank you
Joan Lionetti, UHI Workshop Co-chair, Landscape Advisory Committee

### Speakers

**Esther M Sternberg, M.D.**

Medicine & Research Director, Arizona Center for Integrative Medicine

Dr. Sternberg received her M.D. degree and trained in Rheumatology at McGill University, Montreal, Canada and did post-doctoral training and was on the faculty at Washington University, St. Louis, MO. Prior to joining the faculty of the University of Arizona, she was chief of the Section on Neuroendocrine Immunology and Behavior at the National Institute of Mental Health, Director of the Integrative Neural Immune Program, NIMH/NIMH, and Co-Chair of the NIH Intramural Program on research in Women’s Health.

Internationally recognized for her discoveries of the science of the mind-body interaction in Illness and healing, Dr. Sternberg is a major force in collaborative initiatives on mind-body-stress-wellness and environment inter-relationships. Her discoveries of the role of the central nervous system and the brain’s stress re-sponse in susceptibility to arthritis and other diseases, including depression, were amongst the first to provide a scientific basis for the importance of the mind-body connection in health and disease. Her best-selling popular books, *Healing Spaces: The Science of Place* and *Well-Being* and *The Balance Within: The Science Connecting Health and Emotions* are informative and scientifically based inspirations to doctors and lay persons alike in dealing with the complexities and 21st century frontiers of stress, healing and wellness.

**Heidi Brown, Asst. Prof., Mel & Enid Zuckerman College of Public Health, Division of Epidemiology and Biostatistics**

Heidi E. Brown, PhD, MPH, has a research focus on the epidemiology and control of vector-borne and zoonotic diseases. Her goal is to identify human disease risk by modeling vector, host and pathogen interactions. The complex nature of the systems she works on diseases requires her to blend field collecting, ecological assessment, laboratory experi-ments, epidemiological analy-sis, spatial statistics, remote sens-ing, geographic information sys-tems, and computer-based mod-eling in order to develop a more comprehensive view of disease dynamics. Current research ar-
As design work continues on the Purple Line, Maryland transit planners say they can convert two traffic lanes on University Boulevard in Langley Park for trains without impacting traffic. It's "a big plus for the community," said Purple Line project manager Mike Madden at a neighborhood work group meeting last night in Langley Park.

As before, trains will run in the middle of University Boulevard between Piney Branch Road in Silver Spring and Campus Drive in Adelphi, where it will continue through the campus of the University of Maryland and on to the Purple Line's terminus in New Carrollton. But instead of trying to keep the 6 existing traffic lanes while adding the Purple Line, the tracks will now replace 2 of the 6 traffic lanes on this section of University Boulevard.

Engineers from the State Highway Administration say that many segments of University Boulevard carry fewer vehicles today than 20 years ago, while elsewhere traffic levels are about the same. With a few changes, the street can carry as much traffic in 4 lanes as it does with 6 lanes today.

While the street will have to be widened to make room for station platforms, the MTA won't need as much room as they did in their previous plan to keep all 6 lanes and add the Purple Line. With less space needed for car traffic, only 8 businesses will be displaced, compared to 25 before.

Reducing the number of car lanes on University Boulevard will cut speeding, meaning that a street where pedestrians are now frequent collision victims will be transformed into a safer and more welcoming place to walk or bike. There will be room for wider sidewalks and possibly even a cycle track, and there will be bike parking at each of the three Purple Line stations along the corridor, at Piney Branch Road, the future Takoma-Langley Transit Center and Riggs Road.
Meanwhile, key intersections will get traffic lights and turn lanes. This will not only make the street safer to cross, but allow trains to move more smoothly, reducing potential collisions with other vehicles or pedestrians. These upgrades will help the Purple Line fulfill its economic promise. Both Montgomery and Prince George's counties want to transform the aging strip malls along University Boulevard into an urban corridor akin to downtown Silver Spring. Making University Boulevard a safer and more attractive place to walk will support that goal.

This design change is also good news for Montgomery County's bus rapid transit initiative, which proposes a countywide network of dedicated bus lanes. In dense, close-in areas like Bethesda, Silver Spring and Takoma Park that have the most potential ridership, existing pavement is often the only place new bus lanes can go. However, plans to repurpose traffic lanes for buses have met resistance from residents and county officials alike. If transportation engineers say we can give car lanes to transit on University Boulevard, it can work elsewhere in the region as well. Hopefully, the Purple Line in Langley Park will serve as an example to the Montgomery County Planning Board and County Council as they consider the BRT plan this year.

Ben Ross is Vice-President of the Action Committee for Transit and chair of the Transit First! coalition. He is the author of The Polluters: The Making of Our Chemically Altered Environment and is writing a book about the politics of sprawl.