

June 2019 Board Meeting Documentation

ITS Georgia Monthly Board Meeting June 26, 2019 10:00 AM – 11:30 AM Sandy Springs Performing Arts Center

Mahesh Atluri, HNTB

ITS GEORGIA BOARD OF DIRECTORS

| Officers / Directors (2018–2019): | Directors (2018-2019): | <u>Directors (2019-2020):</u> |
|--|------------------------------------|----------------------------------|
| Jenny Johnson, President Kimley-Horn | ✓ Dee Taylor AECOM | Kofi Wakhisi ARC |
| Winter Horbal, Vice President Temple | Bill Andrews City of Sandy Springs | Kristin Phillips Gwinnett County |
| Marc Start, Secretary AECOM | Mark Demidovich GDOT | Derrick Crowder City of Roswell |
| Xuewen Le, Treasurer Jacobs | ✓ Matt Glasser GDOT | Whitney Nottage Intelight |
| Michael Holt, Past President Stantec | | Billy Stalcup 360ns |
| State Chapter Representative: Jim Tolson ARCADIS | Ex-Officio: Greg Morris FHWA | Tom Udell Jacobs |
| ✓ Indicates present at meeting Other Attendees Present: | | |
| Bill Wells, ITS GA Ben Robinson, HNTB | | |

| Issues Discussed | Action |
|---|---|
| Welcome | renon |
| A motion to approve meeting minutes for the May 29, 2019 board meeting (motion by Taylor, Horbal support) – the motion was approved unanimously. | |
| Budget/Financials | |
| 2019 Financial Statement: Johnson distributed an updated financial statement (as of June 25, 2019). May 9th joint meeting with GAITE and ACEC-GA: Le to pay final invoice. Johnson to coordinate financial close-out with GAITE and ACEC-GA; each organization owes ITSGA \$126.12. June 26th Monthly Meeting: Wells to get final invoice from City Springs. Le to pay final invoice to City Springs for our June 26th monthly meeting. | Holt to check mailbox for check from ACEC-GA and GAITE to close out the financials for 5/9 monthly meeting. Wells to get final invoice from City Springs, and Le to pay final invoice to City Springs for 6/26 monthly meeting. Le to show expenses for June social and to add line item for social registrations (add May and June incomes to this line item). |
| | |
| Committee Updates | |
| Activities: Wakhisi will need to finalize the speaker and topic for July monthly meeting at ARC. The board agreed that for the September monthly meeting that a GCDOT Road User Panel would be a good topic; Horbal to coordinate with Phillips in getting that planned. Awards: scheduled for Nov 13, at Maggiano's Cumberland. Wells will open nomination on August 1st using the newly approved award names and descriptions. Nominations will close on September 27th. Communication and Outreach: Nothing to report. Elections: call for nominations, June 26 – August 9; approval of candidates – at August 28th board meeting; open elections – August 28th; close elections – September 30th; new board will be announced at the Annual Meeting banquet on October 7th. Legislative: Udell suggested that ITSGA consider having a | Wakhisi to finalize speaker and topic for the July monthly meeting. Horbal/Phillips to coordinate September monthly meeting — Gwinnett County road user panel. Horbal to secure contract with NitroZone for technical workshop + social for early December. Demidovich to secure two sponsorships for December technical workshop + social. Winter to provide date of event. |
| Legislative: Oden suggested that ITSGA consider having a booth at the 2020 Georgia Municipal Association (GMA) conference. Membership and Finance: if a member becomes a member before or during the Annual meeting, they are only considered a member for that year; they would need to renew membership the following year. If a member joins AFTER the Annual Meeting, then their membership will carry-over | Udell to get information for non- profit registration for GMA Annual Meeting. Wells to send to Glueckert info for GMA contact. |

| Issues Discussed | Action | | | | | | |
|--|--|--|--|--|--|--|--|
| into the following year only. | Action | | | | | | |
| Social: Bowling event was held on Friday, June 21st. | Nottage to coordinate with GAITE | | | | | | |
| Potential upcoming events include: July – trivia, August – | for Braves game. | | | | | | |
| outdoor concert series, September – Braves game with | joi Braves game. | | | | | | |
| GAITE, November – food/wine tour, December – trivia. The | Glasser/Nottage to follow-up with | | | | | | |
| tentative date for the joint Braves game with GAITE is | potential availability of Keynote | | | | | | |
| Friday, September 6 th . | Speakers for 2019 AM. | | | | | | |
| Scholarship: Scholarship committee needs to have winners | - | | | | | | |
| selected no later than 10/21 so that Johnson will have enough | KCI/Bailey to finalize 2019 AM | | | | | | |
| time to get plaques ordered through Benchmark Trophies. | Theme and Logo and send to Wells | | | | | | |
| Taylor distributed a draft of the 2019 Scholarship | to use in promoting event online. | | | | | | |
| Application to the board for review. | | | | | | | |
| GA Tech Chapter Liaison: Nothing to report. | Horbal to get more details regarding | | | | | | |
| ITSA: Nothing to report. | the PechaKucha for the 2019 AM. | | | | | | |
| • 2019 ITSGA Annual Meeting (Athens, GA): The technical | | | | | | | |
| committee provided an update to the board. KCI is finalizing | KCI/Bailey to finalize entertainment | | | | | | |
| the logo and theme for conference. The technical committee | for Sunday Night (The Graduate) | | | | | | |
| will continue finalizing speakers and topics for all of the AM | and to finalize entertainment and | | | | | | |
| sessions. Discussions were made on potential keynote | catering/appetizers for Monday | | | | | | |
| speakers. Discussions were made regarding the potential | Night (Creature Comforts) for the 2019 AM. | | | | | | |
| "PechaKucha" for the opening session. | 2019 AM. | | | | | | |
| • 2020 ITSGA Annual Meeting (Jekyll Island, GA): | Johnson to continue coordination | | | | | | |
| Contracts are currently being coordinated/finalized with Villa | with Rosendahl for 2020 AM and | | | | | | |
| Ospo and all other off-site vendors. Pampolina and Jacobs | 2021 AM. | | | | | | |
| will be the 2020 Conference Chair. | | | | | | | |
| • 2021 ITSGA Annual Meeting (Savannah, GA): The site | | | | | | | |
| selection committee was in Savannah on June 14 th . Site visits | | | | | | | |
| included Hyatt Regency, Marriott Riverfront, and the new JW | | | | | | | |
| Marriott. Johnson is coordinating with Rosendahl on collecting more details for the JW Marriott and will present | | | | | | | |
| all of the information to the board once recevied. | | | | | | | |
| an of the information to the board once received. | | | | | | | |
| Closing Remarks | | | | | | | |
| Johnson closed the 6/26 board meeting. | | | | | | | |
| Next board meeting will be 7/31 at 10am at ARC. The | | | | | | | |
| monthly meeting will follow at 11:30am. | | | | | | | |
| | | | | | | | |

Attachments:

- Financial Statement (as of June 25, 2019)
- Monthly Meetings Schedule
- 2019 Scholarship Application
- 2019 AM: Technical Committee Speakers/Topics Update

| 6/25/2019 | | | | | 2018 YE | Jan-19 | Feb-19 | Mar-19 | Apr-19 | May-19 | Jun-19 | Jul-19 | Aug-19 | Sep-19 | Oct-19 | Nov-19 | Dec-19 | 2019 YE |
|--|--|--------------|-----------------------------|------------------|---------------------------------------|--------------|--------------|--------------|--------------|---------------|--------------|----------|----------|----------|--------|--------------|--|---------------|
| 3, -3, -3-3 | | | Starting Balance | Checking = | \$ 74,510.71 | | 100 00 | | \$71,721.20 | \$71,532.09 | \$75,090.42 | | | | | | | |
| | | | Ü | Savings = | \$ 48,646.79 | | | | \$58,649.20 | \$58,650.50 | \$58,651.99 | | | | | | | |
| | | | | | \$ 123,157.50 | \$0.00 | \$0.00 | \$0.00 | \$130,370.40 | \$130,182.59 | \$133,742.41 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| INCOME | | | | | | | | | | | | | | | | | | |
| CATECORY | DESCRIPTION | INCOME | | JDGET AND A DEED | TOTAL | Jan-19 | Feb-19 | Mar-19 | Apr-19 | May-19 | Jun-19 | Jul-19 | Aug-19 | Sep-19 | Oct-19 | Nov-19 | Dec-19 | Summary |
| CATEGORY | DESCRIPTION | INCOME | EXPENSE | NUMBER | TOTAL |] | | | | | | | | | | | | |
| Administrative | | | | | | | | | | | | | | | | | | |
| Membership Dues | Small firm | \$ 150.00 | | 10 | \$ 1,500.00 | \$925.00 | | \$475.00 | \$175.00 | \$300.00 | | | | | | | | |
| Membership Dues | Large firm | \$ 400.00 | | 80 | | \$9,400.00 | \$3,900.00 | \$3,900.00 | \$3,350.00 | \$3,950.00 | | | | | | | | |
| · | | _ I · | | | \$ 33,500.00 | 4 | \$3,900.00 | \$4,375.00 | \$3,525.00 | \$4,250.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$26,375.00 |
| | | | | | | | | | | | | | | | | | | |
| Annual Meeting | | | | | | _ | | | | | | | | | | | | |
| Registration | | \$ 62,250.00 | | 1 | \$ 62,250.00 | | | | | | | | | | | | | |
| Sponsorship | | \$ 47,500.00 | | 1 | \$ 47,500.00 | | | | | | | | | | | | | |
| Exibitors | | \$ 9,900.00 | | 1 | | | | | | | | | | | | | | |
| | | | | Subtotal | \$ 119,650.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| | | | | | | | | | | | | | | | | | | |
| Monthly Meetings | | Τ. | | т т | | 1 | | | | | | | | | | | | |
| Monthly Meeting Fees | Registration | \$ 1,800.00 | | 10 | | | \$1,945.00 | \$3,060.00 | | \$1,568.33 | \$2,225.00 | | | | | | | |
| Monthly Meeting Sponsors | Lunch meeting sponors | \$ 500.00 | | 10 | | | \$500.00 | \$500.00 | \$500.00 | \$500.00 | \$500.00 | \$500.00 | \$500.00 | \$500.00 | | \$500.00 | | |
| Annual Holiday Dinner | Members & spouses/guests | \$ - | | 0 | • | \$997.50 | 4 | 4 | 4 | 40.000.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | ****** |
| | | | | Subtotal | \$ 23,000.00 | \$997.50 | \$2,445.00 | \$3,560.00 | \$500.00 | \$2,068.33 | \$2,725.00 | \$500.00 | \$500.00 | \$500.00 | \$0.00 | \$500.00 | \$0.00 | \$14,295.83 |
| | | | | TOTAL INCOME = | ć 17C 150 00 | 614 222 50 | ĆC 245 00 | ć7 03F 00 | Ć4 03F 00 | ĆC 240 22 | ć2 72F 00 | ć=00.00 | ć=00.00 | ć500.00 | ćo 00 | ć500.00 | ć0.00 | ¢40.670.03 |
| EVDENCES | | | | TOTAL INCOME = | \$ 176,150.00 | \$11,322.50 | \$6,345.00 | \$7,935.00 | \$4,025.00 | \$6,318.33 | \$2,725.00 | \$500.00 | \$500.00 | \$500.00 | \$0.00 | \$500.00 | \$0.00 | \$40,670.83 |
| <u>EXPENSES</u> | | | | | | | | | | | | | | | | | | |
| Administrative | | | | | | | | | | | | | | | | | | |
| Wells Communication Inc | Bill Wells' contract | | \$ 2,500.00 | 12 | \$ 30,000.00 | (\$2,500.00) | (\$2,500.00) | (\$2,500.00) | (\$2,500.00) | (\$2,500.00) | (\$2,500.00) | | | | | | | |
| General Admin Expenses | Misc expense reimbursements | | \$ 500.00 | | | (\$2,300.00) | (\$2,300.00) | (\$84.19) | (32,300.00) | (\$2,300.00) | (\$2,300.00) | | | | | | | |
| Website fee | Annual fee for web/domain reg. | | \$ 250.00 | | | (38.00) | (310.00) | (304.13) | | (\$10.20) | | | | | | | | |
| Inuit/Paypal fees | CC and reader usage fees | | \$ 300.00 | | | (\$12.95) | (\$12.95) | (\$20.14) | (\$12.95) | (\$20.29) | (\$12.95) | | | | | | | |
| ACEC Administrative Agreement | Administrative fee and magazine | | \$ 1,200.00 | | | (\$287.50) | (\$84.00) | (\$20.14) | (712.55) | (\$84.00) | (\$84.00) | | | | | | | |
| Secretary of State | Corporate registration | | \$ 30.00 | | | (\$207.50) | (\$000) | | | (\$0.100) | (\$000) | | | | | | | |
| Insurance | Hartford liability | | \$ 550.00 | | | | | | | | | | | | | | | |
| Taxes | ITSGA filing | | \$ - | 1 | | | | | | | | | | | | | | |
| ITSA memberhips | Membership dues | | \$ 500.00 | | | | (\$500.00) | | | | | | | | | | | |
| ITSGA member rebates | Assume 5 requested | | \$ 100.00 | | | | (, , | | | | | | | | | | | |
| Networking/social committee | Networking activities | | \$ 4,000.00 |) 1 | \$ 4,000.00 | | (\$150.00) | | | (\$450.00) | | | | | | | | |
| Training | Webinars, ITSA workshops, etc. | | \$ 1,000.00 |) 1 | \$ 1,000.00 | | | | | | | | | | | | | |
| Miscellaneous | President's discretion | | \$ 500.00 | 1 | \$ 500.00 | | | | | | | | | | | | | |
| | | | | Subtotal | \$ 42,630.00 | (\$2,808.45) | (\$3,256.95) | (\$2,604.33) | (\$2,512.95) | (\$3,064.49) | (\$2,596.95) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | (\$16,844.12) |
| | | | | | | | | | | | | | | | | | | |
| Annual Meetings | | | Τ. | т т | | 1 | | | | | | | | | | | | |
| Bill Wells Comps | Comps for 2019 AM attendance | | \$ 1,000.00 | | | | | | | | | | | | | | | |
| 2019 Hotel Contract | Hyatt Place | | \$ - | 1 | | | | | | | | | | | | | | |
| 2019 Conference Center Contract | Athens Classic Center (meeting space + food) | | \$ 15,178.00 | | · · · · · · · · · · · · · · · · · · · | | | | | | | | | | | | | |
| 2019 Sunday Banquet | The Graduate | | \$ 15,422.00 | | | | | | | (61 150 00) | | | | | | | | |
| 2019 Monday Brewery | Creature Comforts | | \$ 7,077.00 \$ 13,253.00 | | | - | | | (¢2 F00 00) | (\$1,150.00) | | | | | | | | |
| 2019 Monday Banquet | Georgian Hall Sun + Mon nights | | \$ 1,000.00 | | · · · · · · · · · · · · · · · · · · · | - | | | (\$2,500.00) | | | | | | | | | |
| 2019 Entertainment Contracts 2019 Miscellanous | Speaker gifts, shirts, prizes, etc. | | \$ 21,262.00 | | | - | | | | | | | | | | | | |
| 2020 Annual Meeting Deposits | Conference center, progressive dinner, etc. | | \$ 7,500.00 | | | | | | | | (\$1,000.00) | | | | | | | |
| 2020 Site Visits | contened center, progressive uniner, etc. | | \$ 500.00 | | · · · · · · · · · · · · · · · · · · · | 1 | | | (\$353.59) | | (71,000.00) | | | | | | | |
| | | | 7 500.00 | | \$ 83,192.00 | \$0.00 | \$0.00 | \$0.00 | (\$2,853.59) | (\$1,150.00) | (\$1,000.00) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | (\$5,003.59) |
| | | | | | 5,-52.00 | 70.00 | 70.03 | 75.55 | (+=,555.55) | (+=,255.55) | (+-,-00:00) | 70.00 | 70.00 | 70.00 | 70.00 | 70.00 | 70.00 | (+-,) |
| Monthly Meetings | | | | | | | | | | | | | | | | | | |
| Constant Contact | Web hosting for registration | | \$ 70.00 | 12 | \$ 840.00 | (\$70.00) | (\$70.00) | (\$70.00) | (\$70.00) | (\$70.00) | (\$70.00) | | | | | | | |
| Meeting room rentals | Monthly meeting location | | \$ 250.00 | | | | • | (\$1,361.08) | (\$390.00) | | · | | | | | | | |
| Catering | Food for monthly meetings | | \$ 1,800.00 | | | | (\$1,578.98) | (\$2,346.40) | (\$1,144.38) | (\$1,694.45) | | | | | | (\$1,100.00) | | |
| Speaker travel | Travel expenses | | \$ 500.00 | 2 | \$ 1,000.00 | | | | | | | | | | | | | |
| Annual Holiday Dinner | Dinner & entertainment | | \$ - | 0 | \$ - | (\$3,558.08) | | | | | | | | | | | | |
| | | | | Subtotal | \$ 22,340.00 | (\$3,628.08) | (\$1,648.98) | (\$3,777.48) | (\$1,604.38) | (\$1,764.45) | (\$70.00) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | (\$1,100.00) | \$0.00 | (\$13,593.37) |
| | | | | | | | | | | | | | | | | | | |
| Sponsorships/Scholarships | | | | | | | | | | | | | | | | | | |
| ACEC GA Engineering Awards Sponsorship | Sponsorship (includes 2 tickets to dinner) | | \$ 500.00 | | | | (\$500.00) | | | | | | | | | | | |
| Georgia Tech student chapter | Meeting reimbursements | | \$ 100.00 | | | | | | | | | | | | | | | |
| GT Exploring Engineering Academy | EEA Student Scholarship (Golden Eagle) | | \$ 1,000.00 | | | 1 | | (\$1,000.00) | | | | | | | | | | |
| TIME Sponsorship | Sponsorship for TIME conference | | \$ 600.00 | | | | | | | | | | | | | | | |
| Scholarships | Student scholarships (ITS/TEOF) | | \$ 3,000.00 | | | | | | | | | | | | | | | |
| Awards | ITSGA awards & scholarship plaques | | \$ 1,200.00 | | | 1 | /Ar | /A4 6 | 4 | 4 | | | A | | | | | /A4 ===1 |
| | | | | Subtotal | \$ 18,900.00 | \$0.00 | (\$500.00) | (\$1,000.00) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | (\$1,500.00) |
| | | | | TOTAL EVERNOR | £4.57.052.55 | (6c 42c 55) | (6E 40E 05) | (67.204.00) | (AC 070 05) | (AF 070 0 -) | (62 ccc or) | 60.00 | ća aa | 60.00 | 40.00 | (¢4 400 00° | ć0.00 | (¢26 044 00) |
| | | | | TOTAL EXPENSE = | \$167,062.00 | (\$6,436.53) | (\$5,405.93) | (\$7,381.81) | (\$6,970.92) | (\$5,978.94) | (\$3,666.95) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | (\$1,100.00) | \$0.00 | (\$36,941.08) |
| | | | = | | 40 | 1 | | | | | | | | | | | -,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 42 726 77 |
| | | | BUDGE | TED NET INCOME = | \$9,088.00 | J | | | | | | | | | | ACTUAL NE | I INCOME = | \$3,729.75 |
| | | | | | | | | | | | | | | | | | | |

| | ITSGA Monthly Meetings Schedule | | | | | | | | | | |
|---------------------|--|--|--|---------------------------------------|--|--|--|--|--|--|--|
| Date | Location | Topic | Speaker | Sponsor | Notes | | | | | | |
| Sat, Jan 19, 2019 | City Springs | Holiday Hangover Party | N/A | N/A | Joint social with GAITE | | | | | | |
| Wed, Feb 27, 2019 | GA Tech Bill Moore Student Success Center | 2018 Shackelford Scholarship Winners | Presentations of scholarship essay (Vision Zero + ITS); Cohen moderate | 360ns | | | | | | | |
| Wed, Mar 27, 2019 | City Springs | CES: Government & OEM | Panel: Andrew Heath, Steve Gehring, & Bryan Mulligan; Horbal moderate | Temple | | | | | | | |
| Wed, April 24, 2019 | Aviation Community Cultural Center | UPS Regional Facility | Frank Morris, Vice President - UPS Corporate Public Affairs | Axis | Tour of UPS Facility is not allowed at this time | | | | | | |
| Thurs, May 9, 2019 | City Springs | Super Bowl | Matt Glasser (GDOT) & Liz Johnson (Kimley- Horn) | Intelight (ITSGA) + Wolverton (GAITE) | Joint meeting with GAITE and ACEC-GA | | | | | | |
| Wed, Jun 26, 2019 | City Springs | Micro-mobility | Nima Daivari (Lime) | ITS Digital Technologies | | | | | | | |
| Wed, Jul 31, 2019 | ARC | Wakhisi to finalize speaker/topic | | Kimley-Horn | ldeas: ARC - TSMO update; federal funding as it relates to ITS projects | | | | | | |
| Wed, Aug 28, 2019 | City Springs | Cybersecurity | ITSA PCB Training Course | AECOM | Johnson to coordinate PCB course with ITSA | | | | | | |
| Wed, Sept 25, 2019 | Gwinnett County TCC | Horbal/Phillips to finalize speaker/topic | | Control Technologies | Phillips has secured Gwinnett TCC (capacity is 75); Idea 1 - D1/AECOM present on RTSO & Champs in D1; Idea 2 - Road User Panel featuring GCDOT personnel with Sully as moderator | | | | | | |
| October 6-8, 2019 | Athens, GA | 2019 Annual Meeting | | ксі | | | | | | | |
| Wed, Nov 13, 2019 | Maggiano's | Awards Banquet | Johnson + Awards Committee | Wavetronix | Johnson to order with Benchmark Trophies for awards & scholarships | | | | | | |
| Early December | Nitrozone | IT Professional + ITS Engineer (collaboration/workshop) | Natalie Smusz-Mengelkoch | (1 for workshop + 1 for social) | Horbal to secure date & contract with Nitrozone (contract to include space for workshop, social activities, and catering); Demidovich to secure both sponsors | | | | | | |

implies different date than our typical last Wednesday of month

ITS Georgia Scholarship Committee c/o Dee Taylor (404) 750-3059 dee.taylor@aecom.com



2019 Intelligent Transportation Society of Georgia Wayne Shackelford Engineering Scholarship

The ITS Georgia Chapter supports student involvement in the engineering profession and hopes to encourage future Georgia ITS Engineers through the Wayne Shackelford Engineering Scholarship Program.

ITS Georgia has budgeted up to \$15,000 for scholarships in 2019. All award decisions will be made after a review by the Scholarship Committee and action by the Board of Directors. The Chapter reserves the right to reject any or all of the submissions should they be found to be inadequately prepared, or the content unacceptable. Essay submissions for the Scholarships will be evaluated based on the following criteria:

- 1. Candidates must be enrolled in an ABET accredited university in Georgia.
- 2. Candidates must submit a transcript for any college coursework completed (an unofficial transcript is acceptable). A GPA of 3.0 or higher is required.
- 3. Candidates should be currently enrolled in an undergraduate or graduate degree program in a transportation related field such as civil engineering, urban planning, computer engineering or electrical engineering.
- 4. Candidates are asked to submit an essay (maximum of 1,000 words) in response to the following prompt:

Intelligent Transportation System (ITS) Devices can be utilized to handle the "curbside user battle" in the Atlanta area. Examples of which are pedestrians, delivery vehicles, scooters, bikes, uber/lyft, taxis, and emergency vehicles. As an "ITS consultant", what ITS-specific solutions would you propose to your local government client to help address this "curbside congestion" crisis, how long would it take to implement those strategies, and what metrics would you measure to determine the success of your resolutions? Included in this discussion should be some of the items below:

- a. How are other cities handling this battle?
- b. Who do the solutions positively and negatively impact the most. Do they work everywhere and should they be based on criteria?
- c. What are the pros/cons of each solution?
- d. What should the "ITS consultant" need to consider when implementing a strategy?
- e. Should the strategy differ from one location to another?
- f. Would there need to be business and general public involvement?

Each candidate should submit the following to **Dee Taylor (dee.taylor@aecom.com)** <u>no later than midnight on Sunday, September 29, 2019</u>: <u>1,000 word essay, transcript, as well as a good quality head shot, and a 100 word summary of your essay.</u> The 1,000 word essay and transcript must be scanned and emailed with appropriate signatures before the deadline.

The Scholarship Committee will announce the winners by October 21, 2019.

Scholarship winners are requested to attend the ITS Georgia Awards Banquet, to be held on November 13 at 11:30AM at Maggiano's (Cumberland Mall Location). Scholarship winners are also required to make a presentation elaborating on their essay responses at the ITS Georgia Monthly Meeting to be held in February 2020. Scholarship applicants are responsible for their transportation costs, but their registration costs for the meeting will be paid by ITS Georgia.

Attach additional sheets if necessary, but information not specifically requested in the application form will be discarded.

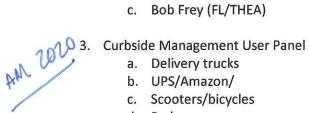
2019 ITS Georgia Annual Meeting and Exposition ITS: Automatic for the People

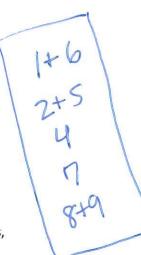
Opening Session

- 1. Pres. Jenny J
- 2. PechaKucha winter getting more details
 - a. Sponsors both vendors and consultants (drone usage)
 - b. Abstracts Bosch, MioVision, CineMassive, Citel, Applied Information, 360, etc.
- Keynote speaker

Technical Sessions:

- 1. Roundtable includes locals to discuss ITS items going on in their area, ideas on CV/AV, etc....
 - a. GDOT
 - b. Gwinnett
 - c. Athens-Clarke
 - d. Augusta
 - e. Aerotropolis
 - f. Cobb
 - g. Atlanta
 - h. Others/politicians?
- 2. Panel on CAV/V2X to include states to which GA shares a state line TN and FL
 - a. John Hibbard (GA)
 - b. Brad Freeze (TN)
 - c. Bob Frey (FL/THEA)
- - c. Scooters/bicycles
 - d. Peds
 - e. Autonomous shuttles
 - f. Transit
 - g. Uber/lyft
 - h. Future AV drop offs...
 - Incl. City planning directors, Central Atlanta Progress, Developers,
- 4. Communications Network
 - a. KHA Preparing for Emerging Technologies and Your Communications Network
 - b. 360 ITS and Cyber Security Challenges
- 5. CV Radios
 - a. Dr. Alex H (UofA) Co-Deployment of DSRC Radio and Cellular Connected Vehicle Technology in Tuscaloosa, AL and Northport, AL
 - b. NEMA person Deploying Connected Vehicle Technology in Uncertain Technological Environments (Standards currently being written and to be completed by mid-December)
 - c. Georgia Tech, 5GAA, Automotive companies?
 - d. Georgia CV Bill Meagan Hanson?





2019 ITS Georgia Annual Meeting and Exposition ITS: Automatic for the People

- 6. Plans from Locals
 - a. GCDOT Gwinnett County Connected Vehicle Technology Master Plan
 - b. Augusta/AECOM Augusta-Richmond County ATMS Expansion
 - c. Aerotropolis/Modern Mobility Virginia Avenue Smart Corridor
 - d. City of Atlanta SMART City Program
 - e. Athens/Clarke County?
 - f. Georgia Tech Smart Communities Challenge update, Debra Lam?
 - g. Georgia Power Smart Cities Plan-LPR (\$700K)
 - ARC Enhancing Regional TSM&O through Advanced Technology Pilot Deployment
- 7. Transit/Multi-modal
 - a. CobbLinc making transit signal priority a reality in Cobb County, Georgia
 - b. Georgia Tech High-Speed Interstate Ground Highway
 - c. GDOT? Freight Management Plan how is ITS being used to help
 - d. Marsha with MARTA
 - e. Autonomous Shuttle? Doraville location
- 8. GDOT Session
 - a. GDOT ATMS selection
 - b. GDOT Freight management plan
 - c. GDOT ITS Maintenance contract
 - d. GDOT Managed Lanes wrong way detection, etc.
 - e. GDOT Districts and ITS?
 - f. GDOT other...
- 9. Express Lane Operations. Focus on lessons learned, and ITS engineering practices that should be carried forward to the next big MMIP push
 - a. Mark Demidovich (data)
 - b. Marc Plotkin (day to day ops)
 - c. Requel Williams (Standard Operating Procedures/Guidelines)
 - d. Jason Josey (HERO)
 - e. SRTA (Annie Gillespie, Cris Sanders, or designee.)