Oliver McGee, on leave from his duties as special assistant to President Wayne Clough and associate professor in the schools of Aerospace Engineering and Civil and Environmental Engineering, has been serving as deputy assistant secretary for Transportation Technology Policy at the U.S. Department of Transportation.

Victor Rogers
Institute Communications and Public Affairs

Oliver McGee earned his first dollar flipping burgers at a Cincinnati, Ohio, McDonald's. At the time, he did not realize he was learning the importance of service and innovation. Now, as the deputy assistant secretary for Transportation Technology Policy at the U.S. Department of Transportation (DOT), McGee calls upon his experience as a Georgia Tech engineer—and even his time over the grill—to help create and implement transportation innovation policies and practices resulting in better service to travelers.

"If you look at transportation in large cities like Atlanta, we at DOT want to focus on improving the quality of life of the individual traveler," McGee said. "Being caught in gridlock on I-75 or in 'hub lock' at Hartsfield is not adding value to a person's quality of life. At DOT we want to help communities like Atlanta by promoting new methods for solving transportation problems."

McGee said Transportation Secretary Rodney Slater wants the agency to be "visionary and vigilant." "We want to bring people together to help us frame our future transportation technology policies and practices," McGee said.

"Second, we want to improve DOT's technology business affairs. This involves distributing cutting-edge technology tools to the state and local governments and within the transportation community," he said. "There are some things we do well, and there are things the business and academic communities do better and faster. It is imperative that we leverage the strengths of these communities."

"Finally, we'd like to examine how DOT learns. We must investigate areas we need to improve, identify ways to match new technology tools to solve the transportation needs of the future, and institutionalize the way we put innovation into action," he said.

McGee describes his current project as Transportation Innovation Policy (TIP). "This is a do-plan for effective policy strategy and management."

"We believe advances in computing and communications lead to advances in transportation convenience and cost effectiveness," said McGee, who is on leave from his duties as a special assistant to President Wayne Clough and associate professor in the schools of Aerospace Engineering and Civil and Environmental Engineering. "We see several cutting-edge technology areas as most enabling for America's future transportation systems: information technology, microelectronics, nanotechnology and molecular computing, wireless technology, operations research and human-centered simulation technology."

Georgia Tech can contribute in these areas of technology because of its high quality education and training, like peer institution MIT. "MIT has long benefited from and provided service to the government, through the involvement of its faculty in policy circles in Washington, beginning with [former vice president and dean] Vannevar Bush," said Clough. "As our national interests grow, Georgia Tech should become a player as well. Oliver brings a considerable talent to such activities

See McGee, page 2

Market opens on west campus

Angela Robinson rings up a purchase by student Matt Pihlblad in the new West Side Market. Located at 8th and Curran Streets and near a Stinger bus stop, the store is stocked with a wide variety of items including fresh produce, drinks, dairy products, cereal, snacks, frozen meals, detergent, and health and beauty aids. The store is open from noon - midnight, Sunday - Friday, and accepts cash, Buzz Cards and credit cards (Visa or MasterCard). The store's product line is limited due to space, but manager Mickey McCauley emphasizes that suggestions are welcome—simply write the suggestion on a comment card, and they will do their best to fulfill the request. Since the market opened, they have already added Banana Nut Crunch cereal and Lean Cuisine frozen dinners to their shelves in response to customer demand. McCauley said unfortunately they cannot satisfy all requests because the market's purveyors do not necessarily carry every item of a certain brand.
Course/instructor opinion survey goes online

As of this semester, the Institute course/instructor opinion survey (CLOS) will be administered over the web. Previously, the Center for the Enhancement of Teaching and Learning (CETL) administered this survey each term to all classes (of appropriate size) on paper forms. While there are many advantages to the new process, the biggest hurdle will be getting students to participate as they will be completing them outside of class on their own time. Student participation is important because the survey responses are essential components in faculty reappointment, promotion and tenure.

All questions on the web survey are the same as those on the paper form, with two additional questions regarding where the student lives (to assess the presence of bias in having the survey online) and a feedback question for CETL to assess the web process. As before, the departments and faculty will be able to include optional questions (chosen from the same sets that have been used previously).

Login information for Course/Instructor Opinion Survey

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<thead>
<tr>
<th>Faculty/Staff</th>
<th>URL</th>
<th>Username</th>
<th>Password</th>
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<tr>
<td><a href="http://www.coursesurvey.gatech.edu/login.cfm">www.coursesurvey.gatech.edu/login.cfm</a></td>
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<td>Banner ID</td>
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In addition, there will be a new optional midterm evaluation. Results will be reported only to the instructor to allow him or her to make midcourse changes. This fall the midterm survey will be available for students from Oct. 4 – 10 at www.coursesurvey.gatech.edu/student_login.cfm. The students can log on with theirbanner ID and PIN, and fill out the survey with the core questions for each course for which they are registered. Instructors will be able to access the results by Oct. 12.

There are many advantages to this new process, according to Provost and Vice President for Academic Affairs Mike Thomas. The surveys will no longer take up class time, and a secure server will assure anonymity of the responses. In addition, since the surveys are completed electronically, the data processing can be done quickly, ensuring that faculty get their responses five days after the end of the term for the final surveys. The results can easily be downloaded into a word processing program or into a spreadsheet for charts and analysis.

In order for the results to be statistically significant, faculty and staff must help ensure that students fill out the surveys. Faculty should inform students when the surveys are ready to be completed and provide several reminders, both in person and electronically, during the appropriate time period. CETL will send out a paper reminder to all departments for the faculty to hand out to the students with log-on instructions.

As a further incentive this year only, CETL will provide three sets of prizes, randomly selecting students who complete their surveys, faculty whose courses have high response rates, and department coordinators whose departments have good overall response rates.

The Enterprise Information Systems group in the Office of Information Technology produced the user-friendly online survey. Log-in information is in the box at left.

The course survey can also be accessed through the CETL homepage, www.cetl.gatech.edu. For more information, e-mail cetlhelp@gatech.edu, or contact CETL Director Donna Llewellyn at 894-2340 or donna.llewellyn@oars.gatech.edu.

President Clough to deliver State of the Institute Address to faculty and staff on Oct. 12

President Wayne Clough will present this year’s State of the Institute Address, “Threshold of a New Era,” on Oct. 12 at 2 p.m. in the Student Center Ballroom. All faculty and staff are invited to attend the event, which is the keynote item of the Fall meeting of the Institute’s general faculty. Following the address, the Fall meeting of the (elected) General Faculty Assembly will begin. A full agenda of the meeting will be posted on www.facultysenate.gatech.edu under item #6.

For more information, contact Edward W. Thomas, secretary of the faculty, at 894-5249.

McGee, continued from page 1

through his technical skills and his communications abilities. He is an outstanding representative for Georgia Tech, and a contributor to transportation policy in the U.S. Department of Transportation, an agency that is important to our long-term interests,” Clough said.

McGee said Tech is already positioned to play a role in DOT’s exploration of interagency and industrial partnerships. “We’re looking to partner with Georgia Tech and its transportation experts.”

The key to the success of the DOT’s new approach will be pilot programs. “We’re not trying to change the world all at once,” he said. “We’re putting new technologies out there for the larger community to say, ‘This works or this does not work.’”

Listening to the voice of the community is one of the lessons McGee will take with him.

“I’ve learned that I don’t need to have all the answers, but I do have to raise the right questions. When we pose the questions, the people will give us the answers,” he said.

“I’ve also learned the value of empathy with people, how important relationships are and the importance of service. As a faculty member at Georgia Tech, my goal is to contribute to the Institute’s teaching and research missions. Now I’m contributing to Tech’s service mission as well. If I’m not focused on service, then I shouldn’t be at DOT or at Tech,” he said.

Before taking on his duties with the DOT last May, McGee served for 18 months as a senior policy analyst in the White House Office of Science and Technology Policy (OSTP). He came to the White House OSTP after completing an 18-month sabbatical appointment at MIT’s Departments of Aeronautics and Astronautics, and Civil and Environmental Engineering. After his DOT appointment, McGee will return to Georgia Tech.

“This experience is going to help me when I get back to Tech because I’ll see science and engineering as a means to achieving larger societal goals.”
Participation more important than dollar amount

Denise Noble
Institute Communications and Public Affairs

Nearly 100 volunteers from across campus were welcomed to the Charitable Campaign Kick-Off Breakfast last Wednesday, and challenged to make a difference in this year’s effort to “give back to the community.”

Campaign chair Miriam Drake welcomed the group of unit coordinators to the breakfast and training session with warm appreciation. Each unit coordinator is responsible for distributing the campaign materials to all employees in his or her department and addressing questions and concerns. Drake encouraged the coordinators to take a personal interest in the effort. “Visit with your colleagues and your peers,” she said. “The campaign only happens once a year.”

The annual Campaign provides a chance for the Georgia Tech community to come together and put forth a collective contribution to the larger Atlanta community. Paul Ohme, campaign co-chair, noted the significant contributions that individuals from Tech make to the community “in churches, in the Boys and Girls Clubs and on the athletic fields.” Almost every hand in the room was raised when the audience was asked how many of them had been directly involved with one or more charitable organizations participating in the Charitable Campaign. But because those efforts are done individually, it’s difficult for Tech’s contributions to be visible, Ohme said. One way of showing Tech’s collective commitment to the community is through participation in the Charitable Campaign. Ohme also emphasized that the Campaign addresses needs that are not the same as welfare needs—many people find themselves in unexpected situations and in need of help.

The message from the event’s keynote speaker, John Hannabach, retired director of Career Services, echoed Ohme’s, saying that the Campaign represents more than contributions to the sick and needy. He also noted that the Charitable Campaign is unique in that participants can choose where their contribution goes, and each penny goes to that designated organization as Tech covers the operating costs and administration of the Campaign.

“Can your definition,” Hannabach said. “You can target your community, a region or the state. You give at your discretion,” he said. “You’re giving back to the individual communities that each organization represents.”

Hannabach told of his own personal experiences with a number of organizations, including Meals on Wheels, a program that delivers hot meals to shut-ins such as the elderly and the seriously ill. “That meal that you prepare or deliver could be the most crucial point of the day for someone. And not just from a nutritional standpoint, but for the very few minutes of social interaction that the situation provides.

“I give these examples to let you know I have seen the special generosity of yours put to work,” Hannabach said. “We’re not just giving to the less fortunate but to the greater community.”

The greatest emphasis this year will be placed on participation—aiming at 100 percent. “The dollar amount is not as important as the number of participants,” said Hannabach. “It’s better that all gave some, rather than some gave all.”

“Even if it’s just $1 or $2 a pay period. Every contribution counts,” added Drake.

Hannabach also challenged the unit coordinators to become “ACEs,” approaching the effort with Attitude, Confidence and Enthusiasm. He reiterated the goal of 100 percent participation with a small footnote and extra charge: that of replacing the University of Georgia as the top-ranked state agency in total dollars.

Training and development opportunities

The Office of Organizational Development is offering the following courses in October:

- Oct. 5: Employment Interviewing Skills for Supervisors, 8:30 a.m. - 12:30 p.m., Savant Building, Rm. 308, $50. Instructor: Deborah Covin Wilson.
- Oct. 6: Business Writing Skills, 8:30 a.m. - 3:30 p.m., Savant, Rm. 308, $55. Instructor: Connie Glaser.
- Oct. 7: Intro to Creating Webpages with Dreamweaver, 8:30 a.m. - 5 p.m., Savant, Rm. 203, $50. Instructors: JulieAnne Williamson and Jeff Fischer.
- Oct. 12: Word 97 Beginning, 8:30 a.m. - 5 p.m., Savant, Rm. 203, $50. Instructor: ExecuTrain.
- Oct. 13: Excel 97 Data Management, 8:30 a.m. - 5 p.m., Savant, Rm. 203, $50. Instructor: ExecuTrain.
- Oct. 14, 15: Access 97 Advanced, 8:30 a.m. - 5 p.m., Savant, Rm. 203, $100. Instructor: ExecuTrain.
- Oct. 19: Word 97 Expert Topics, 8:30 a.m. - 5 p.m., Savant, Rm. 203, $50. Instructor: ExecuTrain.
- Oct. 20: PowerPoint 97 Beginning, 8:30 a.m. - 5 p.m., Savant, Rm. 203, $50. Instructor: ExecuTrain.
- Oct. 21: Excel 97 Beginning, 8:30 a.m. - 5 p.m., Savant, Rm. 203, $50. Instructor: ExecuTrain.
- Oct. 22: Access 97 Beginning, 8:30 a.m. - 5 p.m., Savant, Rm. 203, $50. Instructor: ExecuTrain.
- Oct. 26: Employment Interviewing for Employees, 8:30 a.m. - 12:30 p.m., Savant, Rm. 308, $50. Instructor: Deborah Covin Wilson.
- Oct. 28: Turning Managers into Leaders, 9 a.m. - noon, Savant, Rm. 308, $50. Instructor: Ann Atkinson.

To register, complete the registration form on the Web at www.training.gatech.edu. For more information, contact Wansley Dennis, wansley.dennis@success.gatech.edu or 894-2249.
APPLIANCES
Free appliances (remodeling makes them available): Gas stove (gas), refrigerator (18 cu. ft.), dish washer. Call 303-0759.

AUTOMOBILES
1985 Plymouth Reliant station wagon. It runs, but brakes need work. 116K miles. Contact 770-797-9532.

1988 Saab 900. Hatchback, dark red. 115K miles, auto, power steering. 4 disk brakes, beautiful body, $2,900. Call Emmett, 894-3707 (day) or 249-7342 (eve).

1988 Mazda 929, auto, sunroof. 160K miles, runs great. $2,500. Contact 770-454-8016 (Steve) or diana.jiang@library.gatech.edu.

1992 Ford Tempo GL, only 32K miles, white, auto, 4-dr, a/c, am/fm/cass, pw steering, good condition, $3,500 OBO. Contact 770-797-9352.

1993 Hyundai Excel, white, 2-dr, hatch, stand. 103K miles, $1,900 OBO. Contact 894-2246, 770-924-1504 (eve/weekends) or jvanhook@ce.gatech.edu.

1996 Ford Aerostar van XLT, green. Am/fm/ tape, cruise, tilt, luggage rack, driver’s side airbag, 77K miles, extended mile warranty, $11,200 OBO. Contact 385-3511 (day) or miriam.baron@conted.gatech.edu.

1996 Acura Integra LS, white, 84K miles, 27K miles on engine, 5 spd, 27K miles, pl, pb, pw, ps, a/c, am/fm/cass, moonroof, 2 airbags, ABX, $14,200. Contact 770-416-8091 or sham@cc.gatech.edu.

1996 Chevy Silverado ext cab, 3K miles, 5.0L, am/fm/cass, 30K miles still under warranty. Rhino spray in bed liner. $20,500 firm. Contact d.senn@gtri.gatech.edu, work 770-528-7011, home 770-632-9359.

FURNITURE
1960s rattan sofa, 2 chairs, 2 tables, excellent condition, $475. PVC patio furniture with 48” table, 4 club chairs, 2-seat glider, 3 small tables, $475. Leave message at 321-5218.

Bayside blue leather recliner sofa. 3 yrs old, good condition. Price negotiable. Call 773-9518.

REAL ESTATE
Lots for sale on large trout stream (Fighting Town Creek), Blue Ridge. Ga. 3/4 to 3 acre level lots, $225K and up. Contact 770-386-3181 or charles.twiggs@gru.gatech.edu.

Professional Tech employee seeks 1-2 BR apt., condo or home near GT for herself and cat in good neighborhood. Can move in any time. Possible purchase option. E-mail elisen.spower@dev.gatech.edu.

For sale by owner: 2 BR, 1 BA, Fireplace, screened front porch. Creek on property, at foot of mountain, Ellijay, Ga. $65,000. Contact dcsmeander@ppd.gatech.edu, 622-7851 or 655-1148 (pager).

ARTS/CULTURE
Oct. 9, 10
Paul Taylor Dance Company. In its 40th year, the company celebrates the anniversary of its namesake, performing its dances throughout the world. 8 p.m., Robert Frist Center for the Arts. Tickets for faculty/staff: $32.30, lower level; $25.50, upper level. For reservations, call 894-9600.

Oct. 12
Flute player James Galway’s unique sound, superlative musicianship and charisma have made him one of the most respected and sought-after performers among today. His more than 50 recordings have earned him numerous awards. Tickets for faculty/staff: $52.70, lower level; $47.60, upper level. Call 894-9600.

BROWN BAGS/LECTURES
Oct. 1
Cognitive Science Brown Bag Series. “Multimodal Representations as the Basis for Intelligent Behavior,” by Dr. B. Chandrasekaran, Ohio State University. Noon - 1:30 p.m., Psychology Building. Rm. 256. Contact Susan Jackson, susanj@cc.gatech.edu or 894-7865.

Oct. 5
Engineering Psychology Colloquium Series. “Applied Human Factors Research and Development in Airline and Electric Plant Maintenance Environments,” by Dr. Bill Johnson, Galaxy Scientific, 4-5:30 p.m., Psychology Building, Rm. 249. Contact Wendy Rogers, 894-6775 or wr43@prism.gatech.edu.

Oct. 8
13th Annual Conference with the Secretaries of Defense, presented by the Southern Center for International Studies and the Sum Nunn School of International Affairs. 9:45 a.m. - noon, Robert Frist Center for the Arts. Seating is limited. To register or for more information, contact: Wanda Moore, 894-3197 or Elizabeth Kuka-Dos Santos, 261-5763.


Sports
Sept. 30
Football, Tech hosts Maryland, 8 p.m. Game to be aired on ESPN. For more information, see www.ramblingwreck.com, call 894-5447.

Oct. 1
Women’s volleyball, Tech vs. Clemson, 7:30 p.m., O’Keefe Gymnasium. Tickets are $3. For more information, call 894-5447 or see www.ramblingwreck.com.

Oct. 5
Women’s volleyball, Tech vs. North Carolina, 7:30 p.m., O’Keefe Gymnasium. Tickets are $3. For more information, call 894-5447 or see www.ramblingwreck.com.

Miscellaneous
Oct. 1
Lecture and booksigning by Susan Faludi, author of Backlash: The Undeclared War Against American Women. Faludi will sign copies of her new book, Stiffed: The Betrayal of the American Man ($27.50). 12:30 p.m., Student Services Building, Rm. 117. To reserve a copy of the book, contact gigi.weirich@bks.gatech.edu or 894-1642.

Oct. 2
Block party, celebrating the launch of MTV2 on the Georgia Tech Cable Network. Event includes performances by George Tech bands, various vendors, and free games and prizes. 3-7 p.m., Cherry Street Plaza. Contact Alida Davis, 894-6321.

Classifieds