

The ITS News

J. Warren McClure School of Information and Telecommunication Systems
Scripps College of Communication - Ohio University

Accenture Challenge

Four alums working at Accenture, a technology consulting firm, returned to campus for the first ever Accenture Challenge. Teams of students in **Phyllis Bernt's** Strategic Issues graduate class and **Andy Snow's** Management of Communication Resources undergraduate class were given real world scenarios for a make-believe company and asked to respond to the company's needs using the skills they learned in class.

"This is an incredibly good and realistic exercise. Teams must understand the competition, along with their skills from class that deal with technology, contracts, business, organization and financial issues," said Dr. Bernt, the MCTP graduate program director.

The exercise was beneficial for the students involved, and the results impressed the returning alums. "It's only fair to say that these students are well prepared for life after college," said ITS alumni **Juan Echeverry '05**, who has returned to



ITS alums and Accenture employees (from left) Juan Echeverry '05, Brandon Epp '07, Neil Okonak '02, and Matt Raider '03 congratulate ITS student Accenture Challenge winners Lincoln Passwater, Daniel Norris, Bradley Shumate, and Tyler Claudepierre.

photo by Josh Armstrong



MCTP graduate students (from left) Yang Hu, Vishal Dharanipathi, and Nametsegang Boemo-Mokhawa accept the Accenture Challenge award from Brandon Epp '07 (far left) and Neil Okonak '02 (far right). Not pictured is Mayank Acharya.

photo by Josh Armstrong

campus for the past three years. "The level of critical thinking and technical knowledge they possess at this point in their career goes to show anyone that ITS holds its curriculum and students to a higher degree than others I've interacted with."

The assigned teams were given only two weeks - beginning with a conference call with the mock company Oxygenius - to prepare their proposals to present in 50-minute presentations to the Oxygenius board of directors (Accenture alumni) on May 20 and 21.

The Accenture alums included **Neil Okonak '02**, **Matt Raider '03**, **Juan Echeverry '05**, and **Brandon Epp '07**.

Winning teams were announced May 22 during ITS Day 2008.

~ excerpts from article by Krista Bradley, Scripps College



Phil Campbell

Director's Corner

It seems that my first year as Director is coming to a close. It's veritably flown by. Occasionally I'm asked "What is the best part of being Director?" Without a doubt, it's the people I get to work with. The faculty, staff, alumni, and students of the McClure School are the best group I've ever worked with, a wonderful community.

One recognition of the McClure community was the awarding of the **ITERA Graduate Program of Excellence award**. I wish I could have given my spot at the podium to one of the many people who did so much to earn that accolade. I knew we were doing a great job but it was gratifying to accept the judgment of our peers.

The **Accenture Challenge** was an example of the McClure community - alumni and faculty - working together to provide outstanding experience for both undergrad and graduate students. Working on the Challenge was the next best thing to real-world experience. In some ways it was better - real consultants don't get friendly, constructive debriefings from their clients. I hope the Challenge can become an annual tradition and thank the alums who did the work and their managers who approved it.

The **Thomas Lonsbury Golf Classic** has become one of the annual highlights for the McClure community and one of my personal favorites. We play golf - some better than others - but we all contribute to a great cause and all have a good time.

The entire McClure community was saddened this year by the sudden passing of Kay Snow, Andy's wife and a member of our community in her own right. Once again, we extend our condolences to Andy and his family.

I'm very proud to be associated with the McClure community. See you at **ITS Day 2009!**

~ Phil

Our Thanks to....

All the alumni who continue to support the McClure School by speaking to an ITS class or TSMA (**Mark Jaques '06**); paying us a visit (**Madhuri Kanaganti '05, Anwar Aridi '06, Garima Bajaj '07, Kislav Mukherjee '08, and Michael Robinson '08**) notifying the School of job and/or internship opportunities (**Joel Eidelberg '86, Linda Armstrong-Persina '91, Brad Clark '93, Derek Fink '95, Dave Heimbach '99, David Blum '00, Julie Kramer-Haynik '00, Luke Ellwood '01, Mike Weeks '01, Chris Whitham '01, Brian Ackley '02, Jed Bistline '02, Steve Fisher '03, Adam Tiffany '03, Bryan Armstrong '04, Gene Beno '04, Nicole Davis '04, Kim McDonald '04, Dustin Flint '05, Kyle Woerner '05, Ben Fuller '06, Todd Leinberger '06, Ryan Lloyd '06, Matt Brainard '07, Kevin Cisan '07, and Robert Wilson '07**), traveling to campus to interview students (**Scott Tettau '99, Matt Christian '99, Dave Heimbach '99, and Dave Tischer '00**); supporting ITS Day 2008 (**Sandy McDonald-Davis '90, Bryan Ireton '90, Doug Tignor '94, Ron Minto '98, Dave Heimbach '99, Luke Ellwood '01, Jed Bistline '02, Kevin McCormick '02, Neil Okonak '02, Ryan Burnett '03, Chris Cameron '03, Matt Raider '03, Juan Echeverry '05, Nidhi Luthra '05, Matt Brainard '07, Brandon Epp '07, and Matthew Lake '07**); and supporting the golf tournament (**Peter Nugent '86, Susan Lammert-Carr '87, Jason Comstock '89, Kevin O'Brien '89, Sandy McDonald-Davis '90, Brian Hammermeister '90, Linda Armstrong-Persina '91, Luke Ellwood '91, Joe Watson '92, Brian Chylik '94, Tracy Eppich-Ross '94, Ron Minto '98, Matt Christian '99, Scott Tettau '99, Leah Beltz-Patten '00, Jason Saul '00, Steve Wylie '00, Jason Ice '02, Luke Lehman '02, Neil Okonak '02, Ryan Burnett '03, Matt Raider '03, Barry Spurlock '03, Brock Miller '03, Juan Echeverry '05, Tom Settle '06, Brandon Epp '07, Trey Fleming '07, and Jeff Risner '07**).

Thanks to everyone for giving back to the School!

Alumni panelists from left Chris Cameron '03, Accent Information Systems; Nidhi Luthra '05, Progressive Insurance; Luke Ellwood '01, Teradata; Sandy McDonald Davis '90, Salire Partners; and Jed Bistline '02, Abercrombie & Fitch.

ITS Day 2008

“One of the best ITS Days ever!” is the feedback from ITS Day 2008. If you couldn't attend, you missed a good one, thanks to the student committee chair, **Krystal LaFontaine**, and the faculty advisor, **Phil Campbell**. The theme for this year's ITS day was “Bringing It All Together.”

The Alumni panel with **Chris Cameron '03**, Accent Information Systems; **Nidhi Luthra '05**, Progressive Insurance; **Luke Ellwood '01**, Teradata; **Sandy McDonald Davis '90**, Salire Partners; and **Jed Bistline '02**, Abercrombie & Fitch, began the day's events. **Marty Fierbaugh** of Cisco Systems followed with a talk on “Anatomy of IPTV.”

Keynote speaker **Michael Kehoe**, Vice President, AT&T, spoke on “AT&T's U-Verse: Delivering Video and More” to an overflowing crowd in the Baker Center Ballroom. An afternoon panel on IP Services



photo by Andrew List

with **Dave Heimbach '99**, Cincinnati Bell; **Kevin McCormick '02**, Insight Direct; **Marty Fierbaugh**, Cisco Systems; **Ryan Burnett '03**, Progressive Insurance; and **Amanda Harris**, AT&T, followed. **Jeffrey Carr** with SinglePipe Communications then spoke on “Launching Innovative Ventures in Communication.” New this year was the presentation of the Accenture Challenge awards to the winning graduate and undergraduate teams during ITS Day.

Congratulations to **Matthew Lake**, the Outstanding Graduating Senior 2008! Other students honored at the Awards Banquet included undergraduate students who had an internship in 2007, a GPA of 3.3 or above, or received a scholarship for academic year 2008-09. All graduate students attending were acknowledged with a small gift.

If you would like to be involved with ITS Day 2009, let us know.



photo by Andrew List

IP Services Panel members from left Dave Heimbach '99, Cincinnati Bell; Kevin McCormick '02, Insight Direct; Marty Fierbaugh, Cisco Systems; Ryan Burnett '03, Progressive Insurance; and Amanda Harris, AT&T. Moderator: Eric Eveland.

6th Annual Advisory Board-Sponsored Golf Tournament



The sixth annual Thomas Lonsbury Golf Classic, which supports the Lonsbury Scholarship, took place at the Athens Country Club October 4.

According to 15-year ITS Advisory Board member, honorary alumnus, and event director **Tom Lonsbury**, the support from alumni and friends this year was marked and he expects further growth.

"This year I got the real feeling that the word is getting out. That was evident by the number of alumni who are coming back to Athens to play," Lonsbury explained.

The Golf Classic attracted 71 golfers and 42 sponsors. Forty-seven of the golfers and sponsors were Ohio University alumni.

Scholarship funds are raised through registration fees, corporate sponsors and direct contributions to the scholarship fund. Sponsors include many of the country's largest telecommunications companies, as well as other major national and local corporations and individual patrons.

"The Lonsbury Scholarship allows the alumni and friends of the school a chance to participate," said ITS School Director **Phil Campbell**. "Everyone - faculty, alumni, employers and the recipient - wins."

Ben Rawson, the 2007-08 scholarship recipient, is a member of the Telecommunications Systems

Management Association, where he helped plan ITS Day and arranged speakers for the organization's weekly meetings. He also holds a technical position in Student Senate in which he manages a system of 10 computers and two servers.

"There are several scholarships available for ITS students," Rawson said. "It is quite an honor to receive this one."

Campbell said Rawson's strong academic performance was key to his selection as this year's recipient. "The ITS faculty award the Lonsbury Scholarship to students that are likely to be strong contributors to their postgraduate employers and to the telecom industry. Ben fits the bill," he said. "The Lonsbury Scholarship gives ITS the welcome opportunity to recognize and assist its very best students."

To find out how you can support the scholarship fund, or participate in this year's tournament, contact **Barbara Moran** at moran@ohio.edu or **Tom Lonsbury** at tlonsbury@alltel.net.

-adapted from article by Krista Bradley



photo by Mark Shelton

Golfers (from left) Eric Bennett, Ron Minto '98, Matt Christian '99, and Jim Gay.

Our thanks to the following sponsors for their support:

Gold Sponsor	AT&T, Global Markets
Luncheon	Verizonbusiness
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Dinner	Progressive Insurance
Website	Garon Gentzel

General Sponsors

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- Tim and Sandy Davis '90
- Brian Hammermeister '90
- Dave Hoppe
- Diagnostic Hybrids
- Gateway
- Garon Gentzel
- Kerr Distributing
- Tom and Judi Lonsbury
- Kim McDonald '04
- Microsoft
- Kevin O'Brien '89
- Ohio University Athletics
- Ohio University-Andy Snow
- Ohio University Inn
- OU Binge Brothers Association
- OU Women in Philanthropy
- Leah Beltz Patten '00
- MCPc
- MediaFLO
- Pepsi Cola of Athens
- Petland
- Progressive Insurance
- Promevo
- S-Group
- Southeastern Agency
- Verizonbusiness
- Judith Wolf
- Don Wood Automotive

ITERA Award

The McClure School's Master of Communication Technology and Policy Graduate Program was recently singled out for a Program of Excellence Award from the International Telecommunications Education and Research Association (ITERA).

The award — which recognizes an ITERA member program for a body of work over a period of time, a special and unique program element, an unusual accomplishment or a program as a whole — was presented at a March 27-29 conference in Louisville, Ky.

"Ohio University was selected for ITERA recognition because of the strength of the academic program and faculty," said **James Gantt**, ITERA president and director of the Center for Telecommunications Systems Management at Murray (Ky.) State University. "The academic program provides a solid foundation for the success of their students in the job market. The faculty is productive and respected in the entire telecommunication community."

"This award is a recognition that we're on the right track and that what we're doing is valuable," says Graduate Studies Director and Professor **Phyllis Bernt**. "It validates that we're teaching our students what they need to know for today's environment and that we're maintaining high standards."

- excerpts from article by Erin Roberts, Scripps College

NASA Project

Any researcher worldwide interested in using deep space

communications software developed at NASA's Jet Propulsion Lab (JPL) was asked to contact Ohio University to obtain a copy of the software support services by the end of August, 2007. Under a NASA grant, graduate students in the McClure School and the Internetworking Research Group in the School of Electrical Engineering and Computer Science have been preparing to take on the distribution and support tasks for the software package known as ION (Interplanetary Overlay Network). The students have configured and installed a server that houses the software repository, the software distribution web site, and other support services. The students have written software documentation and developed sample configurations to get new ION users started.

In addition to preparing for their role as support providers, the students are also taking advantage of the opportunity to conduct research for the thesis or professional projects. The research work ranges from the development of additional protocols to the study of protocol performance and the development of diagnostic and network monitoring tools for the ION protocols.

- by Hans Kruse

Ohiotest.net

Associate Professor **John Hoag** has launched a project to provide performance monitoring services to the new statewide "Broadband Ohio" government network, 10 Gbps MPLS and Metro Ethernet technology

provided by OSCnet and AT&T over nearly 2000 miles of fiber. Past and present MCTP Project students working with Ohiotest.net include **Roosevelt Robinson '08**, **Trey Fleming '07**, **Gautham Kotha**, **Kishan Ahuja**, **Vishal Dharanipathi**, **Mayank Acharya**, with help from **Dave Broeckelman-Post** and participation of **Professors Kruse** and **Campbell**.

The origin of Ohiotest.net was a paper Dr. Hoag presented at ITERA, and early test results have helped early network subscribers troubleshoot and improve performance. Ohiotest.net methods and results will be shared at academic conferences and with interested corporations.

Faculty Activities

Tony Mele retired at the end of spring quarter. We wish him well! **Andy Snow** was promoted to full professor effective July 1. Congratulations, Andy!

Herb Thompson was promoted to Associate Professor with Tenure, effective July 1. Congratulations, Herb! As Associate Editor of "Telecommunications Policy," he attended the annual Telecommunications Research Policy Conference in Washington DC (Sept. 2007); presented a paper at the American Economic Association (AEA) meetings in New Orleans, LA, January, 2008; served as

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TSMA Cell Phone Drive

TSMA students collected 40 cell phones and lots of chargers in front of Baker Center this spring for a recycling project that will benefit both the environment and Kids on Campus, the organization selected to receive the \$1 per cell phone proceeds.

The event was so successful, TSMA plans to make it an annual event.



Moves, Adds and Changes

John Wagner '85, VP/CTO of Gryphon Airlines, recently added a DC-9 to his fleet in the Middle East. He is also a Practice Developer/Lead with the EMC Corporation. **Joel Eidelberg '86** is the Sr. Director, Carrier Sales, for Global Telecom & Technology. **Martin Nadwodney '87** is the Carrier Commercial Manager for Vanco US LLC. **Jeffrey Hodousek '88** is the Senior IT Project Manager with Wachovia.

David Dickson '89 is an International Data Consultant with AT&T. **Ken Greer '89** is an IT Systems Engineer Lead with Progressive. **Henry Jones '89**, Chair of the IT Business Admin CAD, Multi-Media Programs with the ITT Technical Institute on the Warrensville Heights Campus, got married in July 2007.

Sharon Crawford-Young '90 was recently promoted to Sr Manager with Accenture. **Paul Cook '91**, Lt. Col. in the USAF, has been happily married to Teri for 13 years and has a beautiful 10-year old daughter named Lindsey. After 17 years in the Air Force, he is moving to Incirlik Air Base in Turkey as the Operations Officer for the Mobility Squadron.

Michael Persina '92 left Hewlett Packard to work as Network Security Engineer with Wright State University. He's looking forward to being back in a university environment. **Joe Revels '94** moved from Director of Pre-Sales Security Engineers to Regional Sales Mgr. of West & Asia Pacific with nCircle Network Security in San Francisco.

Kristin Bowers Lowery '95 was promoted in 2007 to a Sr. Level Solution Architect over Nationwide's Enterprise Internet Program. She and her husband had their first child 2 years ago. **Chris Gushue '95** is now working at Wachovia as a Sr. Leader in the IT organization. **Jeff Perry '95** is the Director of Operations with the Pillar Technology Group. **Doug Staub '96** is the Sr. System Administrator with Amgen.

Amanda Geary-Frederick '97 just started as a Business Solutions Consultant, Contact Center Specialist at Verizon

business. **Nathan McFarlane '98** is a Services Technical Advr. with Kronos, Inc. **Ron Minto '98**, Systems Engineering Mgr. at Cisco, has been accepted into the June 2009 cohort of the Executive MBA program of the Fisher College of Business at Ohio State University. He lives with his wife **Sarah** (OU '99) and their 2 daughters in Powell.

Frank Quintana '98 is a Technology Project Mgr. with JP Morgan Chase. **David Blum '99** and **Kirsten Farrar '00** were married in 2000 and live in New Albany with their young son. After 7 years with SBC, he moved into higher education as the CIO & Executive Director of IT Services for Zane State College. **Matt Christian '00** moved into New Infrastructure Technology Development with Nationwide Insurance. **Bryan Headley '00** is an Account Executive for Freedom Mortgage. **Rick Steele '00** is a Technical Sales Consultant with Fluke Networks.

RJ Katafiasz '00 is a Telecom Administrator for the Town of Castle Rock, CO. **Chris Mackey '00** is a Network Engineer II with JP Morgan Chase. **Brad Rhodes '00**, Technical Consultant with Hewlett Packard, lives by the beach and is learning to surf. He's become an expert on virtualization solutions and remote client computing. What's old is new again and thin clients rule!

Patrick Sullivan '01 is an IT Analyst with Abercrombie and Fitch. **Valarie Kirkbride '01** is a Wedding and Event Planner with Kirkbrides. **Nicole Thornton '01** is now in law school in Florida.

Jason Ice '02 is an IT Systems Engineer with Progressive Insurance. **Neil Okonak '02** married **Tracy Walter** (2005 graduate of the University of Iowa and consultant at Accenture) and was promoted to Manager in Accenture's Network Technology practice. **Todd Svec '02** is a District Sales Manager with Pearson Education.

"Wow, I never thought that I would miss the dungeon. The training here at Cisco makes that seem so easy. I wish I would have paid more attention!"

-Nicholas Lathrop '07

Moves, Adds and Changes - from Page 6

Matt Raider '03 was promoted to Manager with Accenture. **Ryan Hamilton '03** is a UI Developer with Barefoot. **Shawn Kocher '03** is an Applications Programmer with Progressive Insurance. **Chris Kreitel '03** is an MBA student in the MIT Sloan School of Management. **Jeffrey Rolfe '03** is a Project Manager with Tele-Communications, Inc.

Joe Brackman '04 is the Director of Multimedia Marketing with OU Athletics. **Nicole Davis '04** is a Project Mgr. in eBusiness, supporting the HSBC Bank USA, N.A. and HSBC Direct websites. **Joseph Brown '05** is a Sr. Account Specialist with Enterprise Rent-A-Truck. **Monica Clodwick '05** works for the USAF. She is using what she learned at the J. Warren McClure School everyday to protect and aid the troops! **David Kocan '05**, currently interning with Senator Sherrod Brown of Ohio in his office at the capital building in Washington DC, just got back from the Peace Corps in Panama where he worked as a Community Economic Development volunteer. He was admitted to law school at CWRU in Cleveland for the fall.

Max Putas '05 is a Communications Support Engineer with Compunetix, Inc. **Kyle Woerner '05**, Communications Consultant with Genesis HealthCare, is responsible for Lotus Domino/Notes, BES, Vocera, and two CS1000M PBX's.

Jason Carlton '06, Telecom Analyst with Progressive Insurance, is in the middle of a vast MPLS roll out to all claims offices (previously frame relay). He helps provide support to close to 500 sites. **Gabe Cioffi '06** is an IT Administrator with Greenhill & Co. **Brian Folan '06** works at CIMCO Communications.

Mark Jaques '06 recently moved to Virginia to start a new job as a Helpdesk Analyst with Northrop Grumman Mission Systems. **C. Ryan Lloyd '06** is an IT Specialist with Greene County. **Melissa Rickman '06** is a Resource Mgr. with

SQA. **Tyler Murrell '06** is an Account Mgr. with Netlink Technologies. **Brad Tunstall '06** is a Telecom Analyst with Progressive.

Marcus Anderson '07 is a Client Support Admin. with Antares Mgt. Solutions. **Scott Archer '07** is the Sr. Manager, Marketing, with Qualcomm. **Garima Bajaj '07** is a Systems Analyst with Pacific Lutheran University. **Brian Bauer '07** is a Telecom Analyst with Progressive Insurance. **Matthew Brainard '07** is a Systems Engineer with Cisco Systems and working on getting career certifications. He is engaged to be married on December 15. **Alicia Cline '07** is an Internal Auditor with JPMorganChase. **Brad Dombos '07** is a Contact Center Engineer with Cross Telecom. **Matthew Lake '07** works in the Data Center of Progressive Insurance.

Nick Lathrop '07 is a Systems Engineer with Cisco. **Bob Lehane '07** is the Mgr., Operations with The SpyGlass Group. **Jonathon Lorek '07** is an IT/Pro Audio Specialist with Paladin Protective Systems. **Samantha Masminster '07** is an Associate Systems Engineer with Cisco Systems. **David Stammer '07** is an RF Design Engineer with NeTeam. **Brian Veeck '07** is the Mgr., Audit and Analysis, with The SpyGlass Group, Inc.

Brett Meston '08 is an Internal Account Manager with Modcomp Systems and Solutions. **Kislay Mukherjee '08** is a Telecom Engineer with Percipia. **Michael Robinson '08** is a Network Systems Engineer with the Lakota School District. **Jarrod Smith '08** is a Network Engineer with Verizon Business.

Send us your updated information. Click on "update your information" in the alumni section of www.ohio.edu/mcclure.

Want to keep in touch with other alums, let other alums know about a position available with your company, or looking for a job? Instructions for how to subscribe to the alumni listserve are also in the alumni section of the School's website.

"I really do believe that our curriculum has helped me get a leg up on my peers throughout my career."

-Joe Revels '94

Job Placement

A McClure School education offers opportunity for those entering the networking, telecommunications, or any other field, as evidenced by a sample of recent job placements:

Marcus Anderson - Antares Management Solutions
Scott Archer - Qualcomm
Dylan Conrad - Cisco
Trey Fleming - Progressive Insurance
Matthew Lake - Progressive
Jason Lawrence - NiSource
Bob Lehane - Key Bank
Jon Lorek - Paladin Protective Systems
Brett Meston - Modcomp Systems and Solutions
Kislay Mukherjee - Percipia
Josh Pittman - EMC
Michael Robinson - Lakota School District
Ryan Rollman - PowerNet Global
Jarrold Smith - Verizon Business
Rob Wilson - Nationwide
Mike Wojcik - Global Telecom and Technology

Faculty/Staff Activities - from Page 5

President-Elect of the Transportation and Public Utilities Group of the AEA, responsible for a Public Utility and a Broadband Session at the up-coming AEA meeting in San Francisco in January 2009; and attended and gave a paper at the International Telecommunications Society Biennial Meetings in Montreal, Canada, June, 2008.

Carol Ting accepted a teaching position at Macau University for this fall. We wish her well with her new endeavor.

"Things are going very well. And it's all due to the greatest place on earth - Athens, Ohio, and the great COMT (ITS) people that were there for me!" ~ Nicole Thornton '01

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 J. Warren McClure School of Information
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 278 Lindley Hall
 Athens OH 45701-2979

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