



ITSO GOOD

MARQUETTE UNIVERSITY

Volume 3, Issue 1

September 2009

A Note from the President

Hello everyone! Thank you for reading the ITSO Good monthly newsletter. My name is Mary Catherine Smith and I am your elected President of the Information Technology Student Organization for the upcoming school year. I sincerely appreciate the support of the ITSO E-Board and others that have put their confidence in me to serve as President. This year will once again be an exciting year for ITSO. In early October we will host our annual BizNet networking event at the Wisconsin



Annual Biznet Event at Wisconsin Club, October 6th, 2009 for IT and OSCM majors.

Club for IT and OSCM majors. Also, we will have community service activities, member meetings, and speakers from the professional world.

I truly encourage all students interested in IT to join ITSO and participate in all the activities that are planned for you. ITSO and IT have helped shape my college journey. I currently am a senior majoring in Information Technology and International Business with a French minor) it has been filled with curiosity and wonder about the IT profession. However, when I came to Marquette University, I wanted to major in economics. My decision to switch to IT after the intro class has been a great fit because of the hands on, systematic yet creative charac-



teristics IT has to offer. I love the fact that writing code will produce an application to help organize, list, calculate, or do many other necessary work in the business field. I encourage all those who share my passion for utilizing creativity and management skills together to better

“Taking Introduction to IT immediately engaged me due to the hands on, systematic yet creative characteristics IT has to offer.”

explore the IT field.

Outside of IT, I am involved in many other activities. An interesting fact about me is that I play the French horn in the MU Wind Ensemble as well as in pep band games. Feel free to try to find me when rooting on our MU basketball teams! Go Marquette! But not only do I play the French horn, I speak French. I recently studied abroad in Lille, France, which was truly an amazing opportunity.

(cont. on p. 5)

Make sure you read:

- USING TECHNOLOGY TO CHANGE THE WORLD
- A TASTE OF CORPORATE AMERICA AT GENERAL ELECTRIC SECURITY, SARASOTA, FL
- THE CHALLENGE AHEAD
- THE EAGLE TRAIL: GET INVOLVED
- UPCOMING EVENTS

This month in ITSO:

LET'S MAKE THIS YEAR OURS	2
LOOKING "FORWARD" TO THE YEAR AHEAD	2
A MAN OF MANY HATS...	3
FIND YOUR OWN "ZEN MODE"	3
USING TECHNOLOGY TO CHANGE THE WORLD	4
A TASTE OF CORPORATE AMERICA...	6
EXPANDING THE HORIZONS OF IT...A LOOK AT THE DNR	8

**First ITSO meeting,
Marquette Hall 200
Sep 16, 5:30-6:30 PM**



Let's Make This Year *Ours*

Hello and welcome to ITSO! My name is Julia Smith and I'm the Chief Editor of ITSO Good. My goal for this year is to make this newsletter all ours. We always hear that a job has to be a fit for both the employee and the employer – this newsletter is as much about IT as it is about us. I want to know about what you're passionate about, who you are. I want to incorporate what you want to read, what you want to know about in this newsletter, but I can't do that without your help.

For this "get to know ITSO" edition, I could have requested that the E-board tell us the basics...but let's face the facts. The truth is that we're all somehow interested in IT and we can get to know where each other grew up by talking between classes. Instead, I asked the E-board members to write something "quirky" about themselves, myself included. I'm a big movie buff and will watch almost any type of movie, but instead of romance and dramatic films, my favorite are "big animal" (think *Jaws*, *Anaconda*, *Lake Placid*, *Boa*) and horror

"I want to know about what you're passionate about, who you are. I want to incorporate what you want to read, what you want to know about in this newsletter, but I can't do that without your help."

movies (I've gotten a *Saw* movie for Valentine's Day the past few years). I'm also a *Star Wars* fan and though I love the IT-infused *R2D2*, I'm a *Darth Vader* fan at heart. If you keep your eyes open, you'll see me adorned in a tribute shirt to him.

I prefer pizza to popcorn while watching all those movies, and I suppose a truly quirky quality is the love of red gummie bears on cheese pizza...and yes, they have to be red gummie bears. Don't get me wrong, my favorite type of pizza is "Hawaiian" and smothered in ranch dressing, but my rather large sweet tooth will occasionally take precedence and I'm just forced to indulge. I know that it's weird, but it's me, and I wouldn't want to be any other way. I think in a way we all eventually come to that conclusion and that's what makes us, well, us. That's what

I think this newsletter should be about. So for the seniors and super-seniors out there, think about what this year truly means. To the juniors out there, treasure your last year before the pressure is truly on! To the sophomores, congratulations, you've survived your first year and are ready and willing to face a second. To the freshmen out there, welcome to Marquette. Take our motto to heart, and know that we shouldn't just "be the difference", we need to *make* a difference. And to all of us, let's make this year ours. We'll never have one like it again and we've got to make the most of it.



*An experience I'll never forget! Living in Wisconsin, I suppose this Milwaukee County Zoo exhibit was the closest I could get to anything close to the star of *Jaws*!*

Looking "FOREWORD" to the year ahead

One of the most fascinating features about a career in IT is that you can go anywhere you want. The IT industry is growing so fast, and the need for specialists and others with any IT background is in high demand. This was a great selling point for me to get into IT. After taking a few classes, I now realize how many opportunities are available. It is very clear that one can take their IT degree literally anywhere.

As this year's ITSO Vice President, I look forward to serving you to the best of my ability. If you are ever down and need someone to help you feel good about the day, maybe because you are having problems coding, just come to me for a good joke. It has been rumored around campus that anyone who wishes to talk to me needs to take a full bottle of water with them because my sense of humor is so dry. If you are at least thinking about smiling right now, then I have done my job already. For more laughs, approach

me whenever you see me, I would be happy to oblige.

Getting back to my opening paragraph, I really do believe IT can be taken anywhere. As a senior looking forward to graduating this May, I am searching for somewhere I can apply my IT skills. Because of my love for golf, I am considering attending golf school in Arizona after graduating. If I end up owning a golf course, which is one of my dreams, then I can apply basic IT into the clubhouse and the operations of the course. While operating a golf course is more supply chain-focused, inserting IT into just the clubhouse will create a higher efficiency throughout and reduce costs, which let's face it, everybody wants to do!

I will be working hard this year to make ITSO better for you and will accept and consider any new ideas to continue to make ITSO the best organization on campus. If you need career or golf ad-

vice, don't hesitate to seek me out. If you need a laugh, you can find me around Straz Hall. I look 'FOREward' to getting this year underway!

~ John Knoll



ITSO's VP focusing on a different kind of "green" technology....

A Man of Many Hats: Bears and ITSO's VP of Finance

I am a die-hard Bears fan, born and raised in Arlington Heights, Illinois. You can spot me pretty easily on the way to class as I sport my Bears hat with a goofy ball on top and a Usinger's sweat-shirt. Finding me is similar to a game of "Where's Waldo" on Marquette's campus. Although my roots lay in Illinois, I have found Wisconsin to be a place for sports fans unlike any other, and one of my favorite Wisconsin customs has become tailgating. Brats, burgers, and dogs along with a game in Wisconsin always spell out a good time. I also enjoy a good over-the-top action flick with ridiculous lines, like "I ain't got time to bleed!" (Jesse Ventura in *Predator*). Movies like *Predator*, *Commando*, *Fight Club*, *Terminator*, and *True Lies* are some of the prime examples this category has to

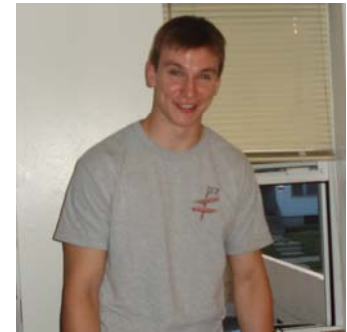


offer to those who are curious about checking one out. Spending time watching one of these movies or reading a legal sort book by someone like John Grisham is always time well spent for me.

If you happen to spot me in my Bears hat

during a winter storm, come on over and introduce yourself! Even if I am not wearing it, I am always happy to meet new people and help out when I can. I look forward to meeting everyone.

~John Kendzior



Sans his Bears hat, meet ITSO's VP of Finance!

Find Your Own "Zen Mode"

Greetings ITSO Good readers! My name is Eric Wendorff, and I am the Editor of Publications. When Julia asked us to write about our quirks and passions, I started writing about my favorite sports, music and video games. So many aspects of IT closely tie to my interests, from the programming of video games to the computerized shot analysis of a golf swing. But rather than write about video games and sports that many people are already familiar with, I chose the fine art of yo-yoing.

Call me a trend slave, call me a kid who just never got over the fad, but I love yo-yo's. From the day I bought my first classic Duncan, to my current H-Spin Genesis with special synthetic strings, my passion for yo-yo's has deepened even though the fad has passed. While writing a paper or cranking out a long accounting assignment, some students will watch a bit of television or take a walk. For me, when the stress hits, the yo-yo starts flying. Sometimes I need a few minutes of throwing it around, but during big assignments, I'll head outside and concentrate on new tricks. From simple tricks like the "Eiffel Tower" and "Cat's Cradle" to the more complex "Pop the Clutch", yo-



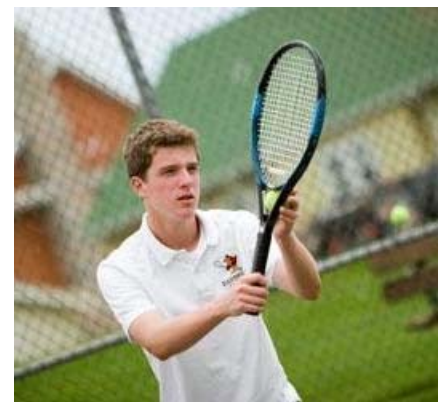
yoing constantly leaves something to strive for.

The zip of the strings, the thrill of the spin, and the threat of a painful shot to the body if a trick goes awry help realign my focus. And that's exactly what I love about yo-yoing—it's fun, it takes my mind off school, and it gets me in that "zen mode".

As much as I enjoy technology, I fully expect IT to be a challenging major. While it is certainly important to be passionate about your major, take time to pursue other passions that free you as well. I encourage all of you to start the year off finding your "zen mode" pas-

sion to keep your sanity during stressful times. It can be something as bizarre as yo-yoing, or perhaps something as ordinary as throwing around a football. It's that deep-seated, but simple passion inside you. Keep your challenging passions close, but your simple passions closer. Good luck and have a great start to your semesters!

~Eric Wendorff



ITSO's Editor of Publications may be a trend slave to the yo-yo, but he also hits the courts and hears a different zip of the strings playing tennis.



Using Technology to Change the World

Hi, all. I'm Chris Jeske, the ITSO VP of Publicity. Over the past few years we have witnessed an explosion of technological social activism. One of the most well known examples is kiva.org, a micro-finance site that allows people to loan money to entrepreneurs around the globe.

Another example occurred in June when Iranians used social networking sites and mobile phone technology to document the alleged ballot box stuffing in the Iranian Presidential election and the ensuing government crackdown on protesters.

Technology is accelerating the transfer of information and redefining what it means to be a global citizen. I have a strong background in community service and service-learning, so the ways people use technology to bring about positive change fuels my interest in IT.

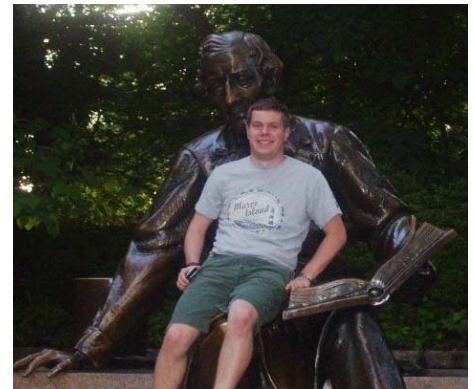
Technology is an increasingly important part of social activism and entrepreneurship

The more I learn about IT (especially social media and Web 2.0) as a new medium for social activism, the more I appreciate about IT. Technology is an increasingly important part of social activism and entrepreneurship, a unique field where one can seamlessly combine IT with any other foci including my rare combination of an IT and Marketing double major and Africana Studies minor. For example, I am currently working on a project that utilizes my three areas of study: I am making a documentary on race relations in my hometown, Kirkwood, Mo. and blogging about the process at www.arentweallequal.com.

While filming the documentary, I have had the chance to meet ordinary people with extraordinary visions and I hope that I will be able to use technology to nurture their visions to fruition.

To sum up my interest in IT, I've discovered through my volunteer experiences that putting technology in someone's hands gives them the power to change their life. Furthermore, within those who create and use technology is the power to change the world.

~Chris Jeske



Chris Jeske in Central Park (NY) while attending a Social Justice in Jesuit Higher Education conference.

**Follow Chris's progress at:
www.arentweallequal.com**

Lukas.Sparks.com, 24 hour web service

Hi, I'm Luke, the VP for the ITSO website. I work, go to school, sleep for four hours and repeat. The only tan I have gotten this summer is from basking in the cool glow of a LCD computer screen. I used to have other interests, but I forgot what they were because I never get to actually do them. Sometimes I clean off all my desktop icons on my computer and stare at the wallpaper that depicts some glorious mountains and imagine I'm looking out of a window at them. I talk more in Google Chat than in person. By far.

When not basking in the glow of a computer screen, I like to get outdoors in the real sun whenever I can. While I have a ton of gadgets and am normally connected in almost every conceivable way, I think it is important to go "unplugged" every so often to keep some level of

sanity. I enjoy camping, mountain biking, hiking and canoeing, and like getting way out in the wilderness where I do not run into any other people. I have a cat named Pixel. I work almost full time during the school year running a web development business. I got into web development in 8th grade when I accidentally grabbed a book on it because the cover had a picture of something else I love - coffee.

I am kind of a coffee snob, and usually make mine in an Italian stovetop espresso maker called a Bialetti. It's the only way to roll (that does not cost \$750 for a decent regular espresso machine). I also collect antique cameras and books.

In the rare event that you would catch me in front of a television, you might see

me watching Mythbusters, Lost, or one of my favorite movies, Office Space or The Big Lebowski.

~ Lukas Sparks



Lukas Sparks and his daily tanning routine

Celebrity Gossip + Diet Coke+ Audrey Hepburn Fan = ITSO's VP of Programs

Hello to all! I hope everyone is excited for this school year and what promises to be a fun-filled year for ITSO! My name is Allison Free and I will be serving as the VP of Programs for this school year.

Let's see, a little bit about me: I am from Sheboygan, WI where we are known for our hard rolls and brats. We even have a weekend long festival dedicated to the meat known as Brat Days! My guilty pleasure is all things celebrity gossip - E! News is a staple at my apartment. I also adore Audrey Hepburn and have quite the Audrey memorabilia collection.

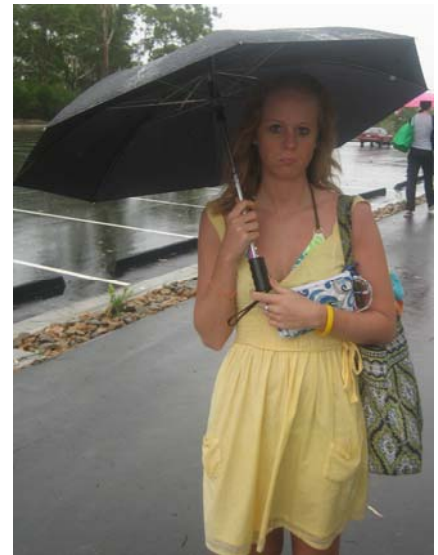


For me, there is nothing better than a rainy day where I can snuggle up with a blanket, Diet Coke, and an Audrey Hepburn movie! *Breakfast at Tiffany's* and *Funny Face* are my two favorite movies starring Audrey Hepburn. I have a terrible habit of biting my fingernails (I have tried so many times to quit!) so if any of you have suggestions on how to do this I would appreciate them!



I am really looking forward to all the fun things that the ITSO will get to do this year and can't wait to meet all of you!

~ Allison Free



If ITSO's VP of Programs had a Diet Coke and an Audrey Hepburn movie playing, this would be a perfect day!



Mary Catherine Smith (cont.)

I was able to travel and improve my French speaking skills and make international friends. Also, I am on the club tennis team. I've played since early in my high school year and I know I will be playing it when I grow older. It's a great way to get rid of stress by hitting the ball as hard as you can as well as just having fun with friends! One personality quirk is that I LOVE peanut butter. I will eat it plain, with ice cream, on bread, in cereal, on desserts, on fruit, you name it, I've probably paired the two. I can most likely go through a jar of peanut

butter in a week – tops.

I know we are all busy and have many interests, like I do, but I encourage you all to stay interested in IT and participate in activities. It's a great opportunity whether you need to network or find an internship or a full-time position. **Don't think of it as an obligation, but a chance to be a part of a bigger picture.**



Expand your network when you participate in ITSO events

Whether this year is your first or last, it is a chance to expand your network, learn about what is going on outside of Marquette and prepare yourself for life after college.

My advice is to start thinking about your future now in order to prepare yourself. If not, you might just miss your opportunity!

If you have any questions or ideas that you would like to bring to me, feel free to email the ITSO email address mitso@gmail.com or my personal address at marycatherine.smith@mu.edu. I appreciate all feedback and comments because it only helps improve ITSO to help reach its full potential. ITSO serves the students, members, faculty, and alumni. It is not just an organization, but a chance to start your future! Make the best of it!

~ Mary Catherine Smith



A Taste of Corporate America at General Electric Security, Sarasota, FL.



As the second semester of sophomore year came to a close, I, like many of my friends, was in search of a summer internship. I had attended the ITSO networking event, Java and Jobs, only to discover that many employers sought juniors for their internship programs rather than sophomores like myself. A bit disheartened, I continued my search using MU Career Manager to view job postings. I applied for various positions and then simply awaited replies. Some internships turned out to be non-paid, and I didn't hear from others.

So I began visiting websites, reading about their internship programs, and applying online. During this process, I came across the GE internship program. GE has developed the Information Management Leadership Program (IMLP) which is a full-time career-starting program, and they offer internships for students who desire to enter this program post-graduation. I read all about the program and the internship. It was certainly the type of challenging position that will help me grow professionally and I was most interested in getting in.

Through an IT faculty encouragement and a follow-up recommendation, I took the initiative to directly contact the director of the program, and to my surprise, I received a response soon after. I had been looking for an internship in Milwaukee then, but when the intern manager of another branch of GE in Florida contacted me, I was both nervous yet extremely eager to interview in hopes of getting an offer. The internship followed by the IMLP program is widely recognized as the top tier leadership program in IT.

After two long phone interviews and a period of waiting and anticipation, I received an offer to work at GE Security headquarters in Sarasota, FL. I was ecstatic as well as shocked. As you might imagine, I am mere weeks from the end of the semester. All of a sudden, not only did I have my summer internship, but I was moving to Florida in a mere three weeks. Soon I was there to make living arrangements and planning to move there for the summer.

Before I knew it, the first day of the internship had come and gone. In the first couple of days I got acclimated to the new location and found myself learning a great deal about working in a professional environment in corporate America.

After the first week, a second IT intern arrived and a week later, a third. I was the youngest of the interns and possessed the least amount of technical knowledge since I had only taken the introduction to IT course. Having to work with the other interns on certain projects was intimidating because it was clear that I was not on the same level as them in terms of IT skill set. However, I always contributed to the best of my ability, and our deliverables were accomplished by their deadlines.



Marquette Interns at GE Security: Jonathan Giel (3rd from left) and Alexandra Cantarutti (4th from left)

For my main project, I was on the Supply Chain team, and was required to design and implement an interim storage tool for Approved Manufacturer's List (AML) compliance data. The goal of my project was to simplify the process of compliance data maintenance and storage by implementing a data management tool to capture and organize AML data. The data would then be transferred to the appropriate ERP system at a later date.

After completing the project, I felt that I had accomplished a great deal. Not only did I truly get the opportunity to own the project, but I was also able to develop every aspect of it, from gathering the requirements to creating the documentation to implementation of the tool. I was also able to see how meaningful the tool was because it greatly increased the productivity of my functional team, which

was comprised of component engineers who needed this data to be visible in order to perform their daily tasks.

Throughout the course of my internship experience, I not only increased my knowledge in the IT realm, but I also was able to grow as an individual. The other interns and I explored our new surroundings in Florida and had a great time together. We went to Tampa to see a Devil Rays game and took several trips to the nearby beaches.

In addition, we were required to participate in a GE-wide intern contest to create a recruiting video for the company. The winning videos would be used as actual GE recruiting videos. My team was selected as one of the finalists out of the 75 teams that participated. It was a great experience because I was able to really get to know the other interns and have fun at the same time!

Overall, I dealt with numerous challenges and learned a great deal this past summer. My multiple concurrent projects forced me to manage my time wisely while my cross-functional projects allowed me to gain a breadth of knowledge in differing fields. *Moreover, I discovered diverse perspectives to problem solving by working on global teams, and I was exposed to new technologies and business applications.*

This internship experience assisted me in developing my IT expertise while giving me a taste of corporate America. I hope to have an equally beneficial internship experience next summer, and I look forward to this upcoming school year to further increase my technical knowledge.

~ Alexandra Cantarutti

Want to know more about IMLP at GE?

Check out the following for additional information: www.imlpblog.com and General Electric IMLP Recruiting on www.facebook.com

The Challenge Ahead



Prof. Terence Ow
ITSO Faculty Advisor

Welcome back. As I was walking towards campus today and saw many parents helping their children into the dorms, I realized another year has passed and the new batch of juniors and seniors will be knocking at our doors again. It

was only not too long ago that I just had my senior class of students and now they are working full time. The recent batch of seniors were definitely was on a roller coaster ride. At the beginning of the year, many companies were hiring and things looked rosy for a while until the economy froze, and for many unfortunate students, their contracts for their new jobs were rescinded and they were left to find a job with less than a month to graduate. Fortunately, your generation has a never-die attitude and this attitude has helped last year's seniors endure many frustrating moments and we hope that they will land somewhere. We are continuing trying to help them with opportunities that are available. For the current seniors, watch for these opportunities from Dr Kaiser, your internship director for the IT major. If you haven't done so, please send her an email, so that she can include you on her mailing list and send you messages whenever an opportunity for an internship or a full time position is available.

I hope your summer was both productive and relaxing. For many of the seniors, summer is the first time you worked full time in IT or an area that is related to your major. I had the chance to visit some of you this summer and was very happy to see many of you doing very well in their internships. I am sure both the juniors and seniors are looking forward to new challenges and to meet some of your personal goals.

I know that many of you are concerned about being able to land a job when you graduate. I believe the window of op-



**Are you ready to grab technology by its horns
enjoy the bull ride and tame the bull.**

portunity for our major is a little better based on the placement results from this past year. More than 70% of last year's seniors have already been placed. I already know that for some of you have received a full time offer after

your internships. Congratulations! So seniors, be persistent, continue to work hard in and outside of your class and keep trying and something

will come your way. You really cannot control how the economy is doing but you can control the knowledge and skills that you want to acquire this year. I have the following advice for you for this coming year to challenge yourself.

There is never a bad time to start revising your resume. When the semester ends, you should take some time and look back and see what you have added to your resume. Even if you have not taken any IT courses, there are still ways to add relevant experiences in your resume. Perhaps you might have added or polished a new skill such as created a new website with Drupal or was involved in organizing in some community events. Or you could add that you achieved Dean's List this semester or improve your GPA. So don't wait until you are interviewing for a new job. Look at your resume and see what is missing and what

**Look at your resume and see what
is missing and what else you need
to improve and work towards that
goal.**



setting up a server with open source software using Linux, Apache, mySql and PHP installed. You might want to acquire new skills in learning how to set up a new content management system such as Drupal or Joomla. You can get free accounts in www.freehostia.com and learn how to create websites utilizing CMS.

Being an IT major also means that you are expected to be adaptable and learn new technology which will be part and parcel of what you will go through in your career. You never know if you like something unless you try. So challenge yourself and learn something new this year. Don't run away from technology but grab technology by its horns enjoy the bull ride and tame the bull.

Be on the lookout for opportunities to network with IT professionals. We will have two networking events this year. One of which is coming up in a month at the Wisconsin Club. We will also have one in spring at the AMU. There are several opportunities such as presentations from professions from the Milwaukee accounting and IT audit firms.

(cont. on p. 8)





Prof. Ow (cont.)

Check the career services at Marquette University on a consistent basis to see what opportunities are available and to attend the company presentations. Many of the companies have teamed up with students to participate in AI's Run or Hunger Clean Up. Other ways include forming a team and taking part in annual case competition through the accounting firms. Your game plan is simple. Get yourself and your name out to these companies and their professionals.

For the sophomores and juniors, try and take the introductory class as soon as you can. The advantage of that is that you can start to acquire additional skills in database and programming. This will help in finding internships for summer

and the school year. The IT faculty is here to help and advise you on the sequence of courses to make sure you can complete the degree, get an internship and for some even travel abroad for a semester. The earlier you start to take

"The IT faculty is here to help and advise you on the sequence of courses to make sure you can complete the degree, get an internship and for some even travel abroad for a semester."

the introductory course in IT, the easier and smoother the journey in completing the major and degree. Also, ask the seniors any questions, they are near the end of their journey and they can advise you on job search, skills, courses and opportunities for networking.

There are many activities planned for

you by ITSO this year and I hope you take full advantage of attending them whenever you can. We want you to have an enriching year not only in coursework but the opportunity to be involved in community events such as helping with Ronald McDonald House, Hunger Clean UP and also to attend presentations by speakers organized by ITSO.

Feel free to drop by my office or we can meet for coffee to discuss anything. I am always here and am delighted to help you. Good luck to the new school year, I hope to see you in several ITSO events and if you have any questions on your coursework, your passion in IT or anything, feel free to visit any of the IT faculty. We are here to help you.

~ Professor Ow

Expanding the Horizons of IT...A Look at the DNR

As IT majors, we learn all about the different career opportunities available upon graduation. We learn about the systems analysts jobs, the programming jobs, and the project management jobs – all great vocations and I highly suggest that you speak with our IT department for more information. What we don't always talk about, though, are the jobs out there that require IT skills, knowledge, and experience that are rarely linked with information technology. I'd like to have a slot in every ITSO issue with at least one article that discusses IT possibilities that you may not have considered.

To kick off this series of articles, I'll use the hardware store where I work as an example. For those of you who know me and/or have had a class with me, you know that I rely upon my experience there to help sort out key concepts or use that particular True Value for class projects. What you may not have realized is just how much IT is involved in one of the business's key components.

For those of you who hunt, fish, or trap, you know that you must purchase a license and/or permit from the Department of Natural Resources (DNR). Ever wonder how they know that you have a

license? The DNR has created and maintains one of the largest databases I've ever encountered. Your driver's license number, name (first, last, and middle initial are stored in different fields – those of you who have taken Mr. Rau's formerly MANA 121 and MANA 122 classes know the importance of this), social security number (SSN), date of birth (DOB), address, weight, eye and hair colors, height and many other variables are stored.

"We are living in a global economy where companies everywhere depend on technology to make processes more efficient. Think about what you're passionate about, carefully consider the companies in that field, and research the technologies they use."

You can go to any location that sells DNR licenses and never wonder if you had already purchased that Great Lakes salmon/trout stamp, antlerless herd control unit, or fall turkey permit. How? Well, it's quite simple. Within seconds the machine can find your name and information in the system after your SSN and DOB are entered or the barcode of a previous license is scanned. Think of how many fields that query goes through before it finds you, and it takes only seconds. That database was created by



someone like us, someone who has the skills to create and maintain a database that is used in stores that sell DNR licenses around the United States.

So as you prepare for job internships and interviews, as you listen to some of the guest speakers around campus, and as you discuss opportunities with recruiters, never think that you are limited to companies that advertise a focus on IT.

We are living in a global economy where companies everywhere depend on technology to make processes run more efficiently. Think about your passions, carefully consider the companies in that field, and research the technologies they use. I will go so far as to guarantee that no matter what you're interested in, technology is involved. See what kind and level of technology is being utilized and learn to tailor your skills to match what that company needs. Just do yourself a favor and never limit your horizon to companies with an IT focus – sometimes it's the firms that use IT in their back offices that you will enjoy working for the most.

~ Julia Smith

BIZNET 2009



Join us at the Wisconsin Club for an opportunity for students and professionals to network and to discuss career opportunities within the Information Technology and Operations & Supply Chain Organizations

OCTOBER 6TH, 2009
5:30-7:30PM
WISCONSIN CLUB
MILWAUKEE, WISCONSIN

Sponsored by OSCM Club, IT Student Organization, and Marquette University Office of Student Development



The Eagle Trail: Get Involved!

While hiking in Peninsula State Park a few weeks ago, I saw this sign and had an epiphany. Our journey at Marquette is rather like a trail; there are many different paths we can take, many detours that will provide us with different opportunities and different sights. After meeting with Mary Catherine, we planned out a journey for you to take this year; whether or not you chose to follow is completely up to you.

This month's section is about getting involved. Quite frankly, join ITSO. You may be thinking that this is just a shameless plug, but I promise you, it is not. I just became an IT major last year and joined ITSO my second semester. I only wish I had joined sooner. The opportunities provided are some unmatched by any other organization.

Part of the collegiate experience is to attend the lectures of guest speakers. As you well know, we have had quite a few famous speakers and a few who were not as well known. Regardless, every



guest speaker is a learning experience and you should take full advantage of as many as you can. With ITSO, you're going to have the privilege of attending lectures about topics that discuss business, personal, and humanitarian aspects of IT.

We're living in a world that is putting a heavy emphasis on putting more "T" in IT. This year, let's take a step back and increase the information we process during this journey. ITSO's guest speakers will provide you with an opportunity to see the world out there without having to leave campus – well, at least give you a taste and leave you with the yearning to discover it for yourself.

You'll meet others who have similar interests and are also interested in furthering their careers and educations. Too often IT professionals are seen as "cold and callous" individuals – that they do not have the personality that other business pro-

professionals, such as marketers, exude. At Marquette, you've met the IT faculty; you know that is not the case here. Take the opportunity that ITSO is providing you to learn more about the IT department here and your fellow classmates. We've all heard how important networking is – this is a way to do so and leave the professional politics at the door.

So go ahead, get the application for ITSO and bring it to the first meeting. You won't regret it. You'll be part of an organization that provides entertaining networking opportunities, as well as learn more about the IT world we're all going to enter sooner or later. If all you want is to round out your resume, well, you've just met the E-board members who want to give you more. We want you to succeed and we want to know more about you—be an active member. Write an article, as chances are that others are interested in the topic, too. I personally hope to see you at the next meeting.

~ Julia Smith

Upcoming Events:

September 2009						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

September 16th
First ITSO meeting
MU Hall 200
5:30-6:30PM



October 6th
BizNet 2009
Wisconsin Club
900 W. Wisconsin Ave
5:30-7:30PM



November (TBA)
Ronald McDonald House
Wauwatosa



February (TBA)
Java and Jobs
AMU



Throughout the year (TBA)
Guest speakers



Thinking of joining ITSO?

Sign up today! Just fill out the online application (see muitso.org) and bring it to the next ITSO meeting along with a \$15 check made out to ITSO.

MARQUETTE UNIVERSITY
IT STUDENT ORGANIZATION MEMBERSHIP APPLICATION

NAME: _____
 ADDRESS: _____
 CITY: _____ STATE: _____ ZIP: _____
 PHONE: _____
 EMAIL: _____
 PAYMENT: _____
 PAYMENT TYPE: Cash Check Credit Card
 PAYMENT AMOUNT: \$15
 PAYMENT DATE: _____
 SIGNATURE: _____
 DATE: _____

Recruiting Zone:

This space is available for job or internship postings. Please contact Julia Smith at julia.smith@mu.edu for more information.



Suggestions:

Do you have any ideas for articles you would like to see in ITSO Good? Write to julia.smith@mu.edu.



Executive Board (2009-2010)

- Mary Catherine Smith: President
- John Knoll: Vice President
- Julia Smith: VP of Communication & Chief Editor of ITSO...Good
- John Kendzior: VP of Finance
- Eric Wendorff: Editor of Publications
- Chris Jeske: VP of Publicity
- Lukas Sparks: VP of Website
- Allison Free: VP of Programs

We're on the Web!
Check out muitso.org