TEAM UMIT
MESSAGE FROM THE CIO

We have come a long way in the five years I have served as CIO here at UM and we still have a way to go toward becoming a unified IT organization. Over the past several months, the UMIT Cabinet (formerly known as the Executive Team) and I have been discussing how to better align our department so that we can continue to move toward our vision of becoming the best Information Technology organization in higher education and healthcare.

As mentioned via email and in last month’s newsletter, there have already been some changes in the UMIT organizational structure. We created a NOC and SOC team, and the Clinical Applications team, led by Dr. David Seo, is now reporting to Dr. Steve Altschuler. Additionally, we are integrating new groups into UMIT, such as the School of Law, in order to align our IT efforts. In the coming months, you will see more of these partnerships form as we aim to align IT at the University of Miami.

Some additional organizational changes will be made soon and although we don’t have all these changes finalized, I wanted to share this news with you as soon as possible. I will continue to communicate with you as these changes occur.

Times of change can be difficult and unnerving, but rest assured that the changes we are making will allow us to continue building a world-class IT organization. Each and every one of you plays a vital role in the progress and success of our department and it is important to keep in mind that our department will continually grow, expand, and transform as we work to achieve our goals and improve our organization.

If you have any questions or concerns, please don’t hesitate to contact me directly.

Thank you for your partnership.

Sincerely,

Steve

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PROJECT UPDATES
by Alice Kerr

The UM Project Management Office (PMO) provides project managers, team members, and stakeholders a common methodology and practice for managing projects.

By the time you read this, UM’s newest alumni will have moved from the graduation platform to embark on the many varied paths they have chosen to explore. This is the time of year that an outward calm and quiet embraces the academic campuses. This is also the time of year that UMITers traditionally see an increase in project activity as we attempt to squeeze projects into timeframes that have the least impact on our supported constituents.

We are currently managing 90 projects. Notable efforts are the Law School server migrations, DUO Multifactor Authentication Opt-In, RSMAS AD consolidation, several ServiceNow upgrades, and the Lennar/UHealth Coral Gables building. I call these particular projects to your attention as they directly support the University’s Service Standards: Safety (securing our data with Duo), Caring (delivering state-of-the-art healthcare facilities for the community we serve), Professionalism (a unified service tracking and service delivery platform), and Responsiveness (delivering timely support to our Schools and Campuses through the use of consolidated services).

Everything we do reflects the power and potential UMITers possess for Building a Better U – Together. Thanks for being such a great part of the UM team.

WELCOME OUR NEW HIRES

Mary Huang
Research Analyst

Alexander Iglesias
Desktop Support Technician

Terrynce Jones
Supervisor, Help Desk

Brittny Martinez
ERP Developer
CURRENT UMIT JOB OPPORTUNITIES

Sr. Systems Administrator (BI)  Sr. Clinical Systems Analyst

Programmer (Casual)  Sr. Systems Engineer - PACS/Imaging

ETL Developer  Help Desk Technician

Sr. Business Systems Analyst  Sr. Clinical Systems Analyst (OR Informatics)

Sr. Network Engineer  Sr. Database Analyst (BI)

Switchboard Operator  Sr. Decision Support Analyst

IT Project Specialist  Security Analyst (Casual)

GIS Specialist  Jr. IT Business Analyst

Communications Technician (Part Time - Casual)  Sr. Clinical Systems Analyst

Sr. Clinical Laboratory Systems Analyst  Sr. Programmer

Desktop Support Technician  Computer Systems Validation Specialist (Casual)

Sr. Clinical Systems Analyst

Network Engineer

Network Engineer

Systems Administrator
DIVERSITY CALENDAR: MAY-JUNE 2016
by Titanya Ramsingh-Pierce

May 2016 (All Month)
ASIAN PACIFIC AMERICAN HERITAGE MONTH
Recognizes the contributions and celebrates the culture of Asians and Pacific Islanders in the United States.

May 2016 (All Month)
JEWISH AMERICAN HERITAGE MONTH
Recognizes the history of Jewish contributions to American culture, acknowledging the diverse achievement of American Jews.

May 30
MEMORIAL DAY
Initiated originally to honor the dead of the Civil War, this observance now pays homage to the dead of all U.S. wars

June 2016 (All Month)
LGBT PRIDE MONTH
Commemorates the anniversary of the June 28, 1969 Stonewall riot in New York City, the incident that initiated the modern gay rights movement in the United States. LGBT(lesbian, gay, bisexual and transgender) Pride Day is the last Sunday in June.

June 6-July 5
RAMADAN • Islamic
A month of strict fasting from dawn until dusk in honor of the first revelations of the Quran to The Prophet Muhammad.

June 12
ANNE FRANK DAY
Birthday of young Jewish girl whose diary describes her family’s experiences hiding from the Nazis through assistance of gentile friends.

June 12
LOVING DAY
Oberves the anniversary of the 1967 United States Supreme Court decision Loving v. Virginia which struck down the miscegenation laws remaining in 16 states barring interracial marriage.

June 12
RACE UNITY DAY • Bahá’í
Observance promoting racial harmony and understanding and the essential unity of humanity.

June 12-13
SHAVUOT • Jewish
The “Feast of Weeks” celebrates the covenant established at Sinai between God and Israel, and the revelation of the Ten Commandments.

June 14
FLAG DAY
Anniversary of the adoption of the United States flag by Congress in 1777.

June 19
FATHER’S DAY
Children of all ages show appreciation for their fathers.

June 19
JUNETEENTH
Originally commemorating the announcement of the abolition of slavery in Texas in 1865, it is now celebrated throughout the U.S. to honor African-American freedom and achievement.

June 20
WORLD REFUGEE DAY
Raises awareness about the plight of refugees and displaced persons.

June 20
SUMMER SOLSTICE
In the northern hemisphere, the longest day of the year. It marks the first day of the season of summer.

June 26
ALL SAINTS DAY • Eastern Christian
In Orthodox churches, observed on the first Sunday after Pentecost, it commemorates all known and unknown Christian saints.
**Gartner Solutions**

Gartner for Technical Professionals (GTP) analysts are continually publishing new documents. Below are some of the latest Gartner research from April/May:

- Solution Path for SharePoint
- Decision Point for Selecting Runtime Authorization Architecture Patterns
- Web Components and the Rise of Client-Side Architecture
- Implementing Office 365: Gartner Survey Results and Analysis, 2016
- Understanding Insider Threats
- Extending Agile With DevOps to Enable Continuous Delivery
- Solution Path for Developing a Public Cloud Strategy

**Europe does debit cards better than America**

When the United States switched to chip-based credit and debit cards last year, it became one of the last developed countries in the world to do so.

Visit Website >>

**Encryption is “essential tradecraft” of terrorists, FBI director says**

FBI Director James Comey is upping the ante on the government’s war on encryption. Comey not only said he expected more litigation over the issue, but he claimed that encryption was an “essential tradecraft” of terror groups.

Visit Website >>

**Canadian Startup Aims to End Homeless Hunger with Blockchain Technology**

BlockCrushr Labs say they have a rock solid solution to revolutionize P2P (person to person) street giving, using “Blockchain” technology to ensure that funds given to buy meals are spent for their intended purpose.

Visit Website >>

**New imaging technology allows scientists to peer even deeper into fatty arteries**

Researchers demonstrate how a highly sensitive photoacoustic catheter probe has the potential to help better identify heart disease.

Visit Website >>

**IBM Announces Magic Bullet To Zap All Kinds of Killer Viruses**

Working with Singapore researchers, IBM has engineered a chemical that blocks viruses like Zika, Ebola, dengue, influenza, herpes, and more.

Visit Website >>

**Engineers bridge the divide between technology and society**

One of the many reasons women are under-represented in “tech-sector” engineering disciplines is because we’ve done a terrible job conveying how engineers contribute to society in meaningful ways.

Visit Website >>

Having trouble logging in? Have questions about Gartner? Please contact David Sunderland, our Gartner Research Assistant, at: david.sunderland@gartner.com
SECURITY FUN FACTS
by Krista M. Theodore

Catfishing

Today, more catfish are caught online than with a fishing pole. Catfishing, a colloquial cyber term for making a connection with someone online under a false identity, has become a sensationalized phenomenon in the media. Catfishing is not really a new phenomenon, though the term is not that old. Pre-internet, letter writing was a way to fool people into believing in a false identity and sending money. In a digital age, catfishers can create much more elaborate personas and extort large sums of money from victims. Catfishing is portrayed as a revenge or embarrassment tactic, but in actuality it is usually used to get money or information in order to gain access to your accounts.

Here are some tips on recognizing and avoiding this form of social engineering:

• Use the same caution meeting a stranger online as you would if a stranger approached you in person.
• Make sure you understand the privacy policies of social media sites and check to see what information you are making public.
• Track your information (and see who may be sharing it) with programs such as Google alerts (www.google.com/alerts).
• You can check if someone is using a genuine photo or a stock picture by reverse image searching their profile picture.
• Online dating websites are especially fraught with catfishing attempts. If in doubt of someone’s identity, do not hesitate to anonymously report them.
• Asking for money or personal information should trigger red flags. Never give away your personal information.
• Don’t be afraid to “stalk” someone you have connected with online. Signs of a fake profile are:
  • No candid pictures, or pictures with others
  • Exceptionally low friend counts
  • No social media accounts, or alternatively multiple profiles on social media.
  • Identical wording on several posts or profiles across accounts

Online dating and virtual friendships are becoming more common. Connections are no longer limited by physical distance and people are making friends all over the world. The same rules “too good to be true” apply just as much, if not more, online than in person. The good news is advanced technology can also help prevent catfishing attempts. Skype, FaceTime, and even Facebook chat allow you to talk face-to-face with someone and really “meet” them.

For more information about staying safe online, please contact UMIT Security at ciso@miami.edu or visit miami.edu/it/security.
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UMIT IN THE KITCHEN
by Mariano Estrada

Spring Chicken Pasta

Ingredients:
- ½ bunch asparagus
- ½ bunch kale
- ½ bunch rosemary
- 8 chicken tenders
- 1 tsp. Italian seasoning
- Crushed red pepper flakes
- 6 oz. pasta
- 2 tbsp. crème fraîche
- Grated parmesan cheese

Directions:
1. Heat a medium pot of salted water to boiling on high.
2. Snap off and discard the woody ends of the asparagus; cut the asparagus into 1-inch pieces on an angle.
3. Remove and discard the kale stems; finely chop the leaves.
4. Pick the rosemary leaves off the stems; discard the stems and roughly chop the leaves.
5. Pat the chicken dry with paper towels and chop into bite-sized pieces; transfer to a bowl. Season the chopped chicken with salt, pepper, and Italian seasoning; toss to coat.
6. In a large pan, heat 2 teaspoons of olive oil on medium-high until hot. Add the seasoned chicken and cook, stirring occasionally, 4 to 6 minutes, or until lightly browned and cooked through.
7. To the pan of chicken, add the asparagus, kale, rosemary, 2 tablespoons of water and as much red pepper flakes as you’d like, depending on how spicy you’d like the dish to be; season with salt and pepper. Cook, stirring frequently, 2 to 4 minutes, or until the asparagus is bright green and the kale has wilted.
8. Add the pasta to the pot of boiling water and cook 8 to 10 minutes, or until al dente. Reserving ¾ cup of the pasta cooking water, drain thoroughly.
9. To the pan of chicken and vegetables, add the cooked pasta, crème fraîche and half the reserved pasta cooking water; season with salt and pepper. Cook, stirring vigorously, to coat the pasta, 2 to 3 minutes, or until thoroughly combined. (If the sauce seems dry, gradually add the remaining pasta cooking water to achieve your desired consistency.) Remove from heat and season with salt and pepper to taste.
10. Garnish with parmesan cheese and serve.

ANNOUNCEMENTS & MILESTONES

Kudos: Krista Mikaele Theodore

Kudos: Florence Parodi

Florence represented the University of Miami at the 2016 Higher Ed Summit in New Orleans. Click on the videos to see/hear Florence, and other keynotes, at the Higher Ed Summit event.
ANNOUNCEMENTS & MILESTONES

UMITers at the Mercedes-Benz Corporate Run

[Images of individuals and scenes from the event]
ANNOUNCEMENTS & MILESTONES

UMITers at the Mercedes-Benz Corporate Run
ANNOUNCEMENTS & MILESTONES

UMITers at the Mercedes-Benz Corporate Run
Reminder: UMIT Recognition Buttons

The Goals:
To recognize employees who exhibit UMIT core values, and to create a culture where personal gratitude is expressed.

The Idea:
Recognition from anyone to anyone

How It Works:
Get buttons from one of these people...

Maggie Ortiz: 1050 Gables One Tower
Coral Gables Campus

Lourdes Naya: 150 Dominion Parking Garage
Medical Campus

Tania Rodriguez: 148 Ungar
Coral Gables Campus

We will not be tracking who gets buttons. Receive a button. Pass it on.
Have questions? Contact UMIT Communications: itcomms@miami.edu
CONTRIBUTE TO OUR NEWSLETTER

Staff Photos:
Demonstrate the spirit of the UMIT department! Share photos from a staff event, a team snapshot, etc. These are usually included in the “UMIT Announcements & Milestones” section, but we also select a staff submission for the cover of the newsletter each month!

UMIT Personal Milestones:
Do you have any recent personal milestones you’d like to share with UMIT? Marriages, engagements, births, graduations, etc. If so, provide a quick summary of the milestone, and/or photos.

UMIT in the Community:
Are you involved in community service, or community activities? If so, provide a quick summary, and/or submit photos.

UMIT Kudos:
Would you like to recognize team members, an individual, colleagues, or staff for a job well done on a project, implementation, or anything else? Send a quick note of recognition, and/or photos.

UMIT in the Kitchen:
UMITers sure do love to cook! Share your favorite dishes with us. Please submit your personal recipes with photos.