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Happy 2018, UMIITers! As January comes to a close, I look forward to all of the innovative and energizing opportunities that this year has in store for us. I am certain that by working together and keeping focused on our priorities, we will continue on our course to becoming the best information technology organization we can possibly be.

This year, we have some very exciting and collaborative ventures underway. For example, we are in the process of implementing a new Events and Conferences Management System (ECMS) in 2018 – which will display all current UM events in a user-friendly, interactive online portal, and will enable members of the UM community to easily schedule meeting rooms, events, and classrooms. In the backend, ECMS will also integrate its reporting database with real-time utilization statistics to help service providers make informed real estate and facilities decisions. The ECMS project requires meticulous collaboration across various units at the University in order to gather the relevant information necessary for the system to properly serve our community. This project is a wonderful illustration of how UMIT’s commitment to partnerships across the institution, and vigor for technological developments are continuing to support the University’s common purpose of transforming lives.

On that note – I’d like to continue the trend of sharing the things that matter most to you all and the UM community, and take a fresh approach to the UMIT Newsletter this year. In an effort to expand and bring renewed perspectives to our publication, I encourage you to consider becoming a monthly contributor of the newsletter.

As a monthly contributor, you can submit a request to create a brand new featured section or you can choose to expand on any of the current sections of the newsletter. If you have just one-hour per month available to dedicate, then you can easily become a contributor. And if a monthly contribution commitment isn’t for you, you can always submit content throughout the year for the Announcements and Milestones section.

The idea is to share what UMIITers are achieving on a daily, weekly, and monthly basis. These successes – no matter how big or small – are the constant reminders of how much we accomplish at UMIT. Think about the following: What do you want to learn more about when reading the newsletter? What updates are you interested in hearing about from others? What experiences, thoughts, or ideas would you like to share with UMIT and the UM community? If you’re interested in contributing to the newsletter or would like to share your ideas, please contact the UMIT Newsletter team to get started: umitnewsletter@miami.edu.

I’m excited to see your new perspectives in 2018, and I look forward to making this a productive and successful year. As always – and very importantly – thank you for all you do to support UMIT and the University of Miami.

In partnership,

Steve

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MOVERS & SHAKERS

Javier Garcia
Javier was promoted from Senior Desktop Support Technician on the Desktop Support team, to Supervisor on the Desktop Support team.

Ray Ramirez
Ray was promoted from Systems Analyst on the Security team, to Network Architect on the Networking team.

Stacy Ramos
Stacy was promoted from Senior Desktop Support Technician on the Service Desk team, to Supervisor on the Service Desk team.

Transform lives by referring a qualified candidate! We are constantly on the lookout for people who are passionate about what they do. We believe that the people in the best position to recommend a new UMIT employee are those who are already working here. This demonstrates exemplary teamwork and ties back to our DIRECCT Values and Behaviors. Future UMIT Canes can apply at: miami.edu/careers. Below we have several exciting job opportunities:

- Instructional Designer (Temporary)
- Help Desk Technician
- Desktop Support Technician
- Sr. Systems Analyst
- Associate Vice President for Enterprise Applications and Services
- Desktop Support Technician
- Programmer, Intermediate
- Sr. Instructional Designer
- Security Analyst
- Sr. Clinical Project Manager, IT (Non Technical)
- Sr. Clinical Systems Analyst
- Clinical Systems Coordinator
- Sr. Systems Engineer
- Clinical Systems Analyst
- Sr. Clinical Systems Analyst
- Decision Support Analyst
- Clinical Systems Trainer
- Intermediate Programmer
- Intermediate Programmer
- Healthcare IT Security Risk Manager
- Healthcare Network Security Architect
- Healthcare Cyber Infrastructure Security Manager
- Clinical Systems Trainer
- Executive Director, IT (Decision Support Services)
- Business Intelligence Administrator (Microsoft)
- Security Analyst (Temporary)
- Security Analyst
- Sr. Security Engineer
- Desktop Support Technician (Temporary)
- Desktop Support Technician (Temporary)
Fisker Claims Solid-State Battery ‘Breakthrough’ for Electric Cars with ‘500 Miles Range and 1 Min Charging’
They are patenting a new solid-state electrode structure that would enable a viable battery with some unbelievable specs.
Visit Website >

Spectre and Meltdown Patches Causing Trouble as Realistic Attacks Get Closer
Driver incompatibilities and microcode problems are both being reported.
Visit Website >

A New Home for AI: The Library
University of Rhode Island plans to use its library to broaden the reach of artificial intelligence.
Visit Website >

Everything is Connected, and There’s No Going Back
The days of benign tech trade shows are over.
Visit Website >

This VR Exhibit Lets You Connect with the Human Side of War
A pioneering photojournalist hopes VR can restore war photography’s dramatic power to influence and inform us.
Visit Website >

CES 2018: Smart Home Tech Trends You Need to Know
From app-monitored home deliveries to all things sleep tech.
Visit Website >

TECH BYTES
by Jamil Porta

Fisker Claims Solid-State Battery ‘Breakthrough’ for Electric Cars with ‘500 Miles Range and 1 Min Charging’
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DIVERSITY CALENDAR: FEBRUARY 2018
by Titanya Ramsingh-Pierce

February (Full Month): Black History Month
Celebrates Black History and African American culture in the United States. Since 1976, the month has been designated to remember the contributions of people of the African Diaspora.

February 1: National Freedom Day
Celebrates the signing of the 13th Amendment, which abolished slavery in 1865.

February 13: Maha Shivaratri
A Hindu holiday that honors Shiva, one of the Hindu deities.

February 13: Mardi Gras
The last day before the long fast for the Lent period in many Christian churches. It has many names, including Carnival, Shrove Tuesday, Fat Tuesday, Mardi Gras, the Tuesday of Carnival, and Pancake Day.

February 14: Ash Wednesday
The beginning of Lent in the Christian faith. As a display of atonement, ashes are marked on worshippers. Lent, which is observed during the seven weeks prior to Easter, is a time of reflection and preparation for the Holy Week and is observed by fasting, charitable giving, and worshipping.

February 14: Valentine’s Day
Also called Saint Valentine’s Day or the Feast of Saint Valentine, this day celebrates the idea of romantic love.

February 15: Nirvana Day
The commemoration of Buddha’s death at the age of 80, when he reached the zenith of Nirvana. February 8 is an alternative date of observance.

February 16: Chinese New Year
One of the most sacred of all traditional Chinese holidays, a time of family reunion and celebration.

February 16-18: Losar
The Tibetan Buddhist New Year, a time of renewal through sacred and secular practices.

February 19: President’s Day
A federally recognized celebration in the United States of George Washington’s birthday, as well as every president after Washington.

February 24-March 1: Intercalary Days
Celebrated by people of the Baha’i faith. At this time, days are added to the Baha’i calendar to maintain their solar calendar. Intercalary days are observed with gift giving, special acts of charity, and preparation for the fasting that precedes the New Year.

February 28-March 1: Purim
A Jewish celebration that marks the time when the Jewish community living in Persia was saved from genocide. According to the Book of Esther, King Ahasuerus’s political advisor planned to have all the Jews killed; however, his plot was foiled when Esther, one of the king’s wives, revealed her Jewish identity. On Purim, Jewish people offer charity and share food with friends.
PROFESSIONAL DEVELOPMENT

Ulearn Expansion: Thousands of New Courses!

Ulearn – the University’s Learning Management System (LMS) – has been expanded to include the following for all University of Miami faculty and staff:

• Over 2,000 online courses in a variety of topics.
• Over 100,000 books and videos from top authors.
• No-fee professional certification courses.
• Interactive business and leadership live events.

On the Ulearn homepage, you now have access to curated featured training on a variety of topics that may be helpful to you. Periodically, training will change to spotlight new courses and curriculum. Currently, the following training is featured on the Ulearn homepage:

• First Time Manager Essentials: This series of courses will provide you the skills when switching from individual contributor to manager.
• Microsoft Excel: Many Excel course options are available to enhance your knowledge. Browse this subject area to find what fits your skill level.
• Project Management: Quickly benefit from core skills needed to meet your project’s goal. This series of courses include “bite-size” learning, which is short but impactful subject content available when you’re pressed for time.
• Working with Difficult People: In this series, learn how to respond and relate to negative people in the workplace, including: adopting skills of self-management, managing conflict, and giving feedback.
• Navigating Through Change: This series of courses will give you a better understanding of organizational change and tools to not only survive change, but thrive in it.

Access Free Training on Lynda.com!

Lynda.com is a user-friendly online platform that helps anyone learn business, software, technology, and creative skills to achieve personal and professional goals.

With Lynda.com, you can learn new skills online, on your time. There are over 5,700 courses in business, technology, web, photography, and creative skills taught by industry experts.

In addition to individual courses, you can also engage in a Learning Path, which is a more in-depth opportunity to learn a new skill. Learning Paths are structured to give you step-by-step instructions on how to become a photographer, web developer, accountant, project manager, and much more.
INFORMATION SECURITY UPDATE

Learn How to Protect Your Online Identity First-Hand from a Secret Service Security Expert

UM’s Data Privacy Day

Wednesday, February 7, 2018 from 10 a.m.-12 p.m.

Newman Alumni Center on the Coral Gables Campus

To learn more, visit: it.miami.edu/dataprivacy
UMIT IN THE KITCHEN
by Mariano Estrada

Veggie Stew

Ingredients:
- 1 tbsp. olive oil
- 3 cloves garlic, crushed
- 1/4 tsp. ground cumin
- 1/4 tsp. ground ginger
- 1/2 tsp. chili powder
- 4 cups mixed vegetables, cut into bite-sized pieces
- 2 cups vegetable stock
- 14 oz. can chickpeas
- 1/3 lbs. dried apricots
- 14 oz. can chopped tomatoes
- 1 tsp. sriracha sauce
- Freshly ground black pepper
- 2 tbsp. fresh cilantro, chopped
- (Optional: prepare couscous or rice)

Directions:
1. Heat the oil in a non-stick pan. Add the garlic, cumin, ginger, and chili powder, and sauté for 2 minutes until the spices are fragrant.
2. Add the vegetables to the pan and continue to cook for 2-3 minutes.
3. Add the vegetable stock, chickpeas, apricots, and tomatoes, then bring to a boil and simmer for 10-12 minutes.
4. Stir in the sriracha sauce and season with black pepper.
5. Serve the vegetables over freshly prepared couscous or rice, garnish with cilantro, and serve.

Are you cooking our recipes?
Send in photos of the dishes you’ve made with UMIT in the Kitchen recipes, and we will showcase your works of (kitchen) art in upcoming UMIT newsletters!
Send your photos to: umitnewsletter@miami.edu

ANNOUNCEMENTS & MILESTONES

Sheryl Borg’s Retirement Party
We miss you, Sheryl!
Click here to view all of the photos from her retirement party.
UMIT’s New Tech Talk Series: Tech that Works for U

A TECH TALK SERIES HIGHLIGHTING
PRODUCTIVITY TOOLS AVAILABLE AT UM

Tech that Works for U is a new tech talk series dedicated to teaching you how to use the productivity tools available to you at the University of Miami. The first installment, focusing on Microsoft Teams, takes place on February 7. More details below:

Introducing Microsoft Teams
Wednesday, February 7, 2018 from 2-3 p.m.
McArthur Engineering Building, Conference Room 202

Seats are limited - Click here to RSVP now

Microsoft Teams, a chat-centered workspace in Office 365, brings people, conversations, files, and tools into one place, so everyone has instant access to everything they need. Teams is available to all faculty, staff, and students through Microsoft Office 365.

Microsoft Teams makes communicating one-on-one and with groups easy! Enjoy seamless real-time collaboration, schedule small group or team meetings, post an email in a thread to keep everyone in the loop, search for public teams to collaborate on shared projects, and see past content and chat history anytime.
New “Sixty Minutes with Steve” sessions have been added to the 2018 calendar and are now open for registration! These sessions allow our CIO Steve Cawley the opportunity to get to know each of you on an individual basis, and also to sit down with you to discuss whatever you have on your minds.

All sessions will take place in Steve’s office at Gables One Tower (GOT) 1100D on the Coral Gables campus. To register, please click on one of the links below. Those who manage one or more employees can register for the “Supervisor Sessions.” All other UMIT staff members can register for “Staff Sessions.”

Staff Sessions

- Monday, March 12, 2018 from 11 a.m.-12 p.m.: Register here
- Tuesday, May 22, 2018 from 2-3 p.m.: Register here

Supervisor Sessions

- Tuesday, February 27, 2018 from 2-3 p.m.: Register here
- Monday, April 23, 2018 from 11 a.m.-12 p.m.: Register here
ANNOUNCEMENTS & MILESTONES

“Engineering and Medicine: A Critical Partnership in Technobiology”
Symposium in Collaboration with the National Academy of Engineering and the National Academy of Medicine

As you may have seen in Veritas, the College of Engineering and the Miller School of Medicine will host a symposium in collaboration with the National Academy of Engineering and the National Academy of Medicine. “Engineering and Medicine: A Critical Partnership in Technobiology,” will take place on Monday, February 26, from 1-4:45 p.m. at the Storer Auditorium on the Coral Gables campus. A stellar group of speakers has been assembled for this symposium, including:

- President Julio Frenk
- Innovia LLC President/CEO Leonard Pinchuk
- University of Chicago Institute for Molecular Engineering Pritzker Director Matthew Tirrell
- College of Engineering Assistant Professor Ashutosh Agarwal

After the speakers’ presentations, President Frenk will moderate a panel discussion. A reception will follow the discussion from 5-6 p.m.

All interested faculty, staff, students, alumni and friends are cordially invited to attend this unique event. Anyone interested in attending should [click here to RSVP](mailto:umitnewsletter@miami.edu) by Friday, February 16 at the latest.
ANNOUNCEMENTS & MILESTONES

Save the Date: Smart Cities Miami Conference

The 2nd annual Smart Cities MIAMI Conference + Workshop will be held on Thursday and Friday, April 5-6, 2018, at the University of Miami Coral Gables campus.

**April 5** 1-5 PM  Panel Discussions & Exhibits
5-7 PM  Networking Reception

**April 6** 8:30 AM-2 PM Workshop

Exhibitor spaces and sponsorship opportunities are available.

For more information, please email Events.ARCH@miami.edu.

**Smart Cities Miami 2018** will explore the fusion of technology and development at the scale of the city, the neighborhood, and the individual building, showcasing innovation in how communities are built and managed.

The Conference gathers leaders in academia, professional practice, and industry to examine the Smart Cities phenomenon in relation to emerging trends and technology. The focus is on infrastructure and the built environment, as well as new potentials for business and governance.

The University of Miami aligns cutting-edge research in urban planning, architecture, and engineering with computational resources and analytical expertise to aid in the design and development of more sustainable, livable, and resilient cities.

[ccs.miami.edu/smartcities-2018](ccs.miami.edu/smartcities-2018)
Available for U: 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.

EMAIL YOUR CONTRIBUTIONS TO
UMITNEWSLETTER@MIAMI.EDU