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UNIVERSITY OF DUBAI

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CHANCELLOR'S Newsletter

CANADIAN UNIVERSITY OF DUBAI



42nd UAE National Day Celebrations at the Canadian University of Dubai

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Message from The Chancellors' Office



The new year and new semester brings exciting changes for the Canadian University of Dubai! We are pleased to be nearing completion on several expansion projects, including our new Learning Resource Centre (LRC) and the third floor of Block C, which is hosting classes from Architecture, Interior Design and our MBA programs. We have also welcomed over 800 new students to our 25 accredited programs.

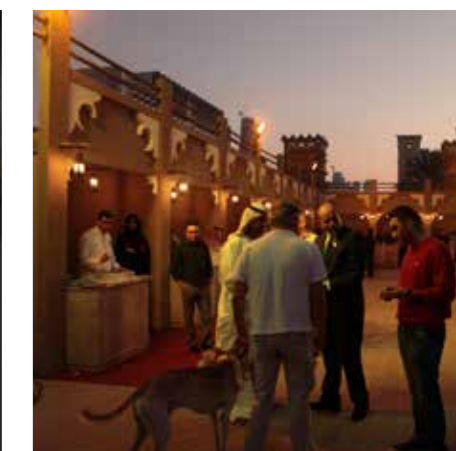
Our staff, faculty and students continue to distinguish themselves both here in the UAE and internationally by publishing their research and attending conferences around the world. We are very proud of those that venture off campus to represent our University! Our international profile

is growing, this is obvious every day as we interact with business leaders in the UAE and representatives from other Universities in Canada, the USA and Europe – the Canadian University of Dubai is on the map!

We are also excited for what the future holds for Dubai after the success of the Emirate's World Expo 2020 bid. This victory will herald a new age of growth and development in Dubai and the UAE, beyond even what has been seen these past years. We reaffirm our commitment to education excellence and look forward to supporting the Government and People of Dubai as they prepare for 2020!

Mr. Buti Saeed Al Ghandi
Chancellor

Prof. Karim Chelli
President & Vice - Chancellor



HUNDREDS CELEBRATE 42ND UAE NATIONAL DAY AT CANADIAN UNIVERSITY OF DUBAI

Events across campus wowed visitors from near and far

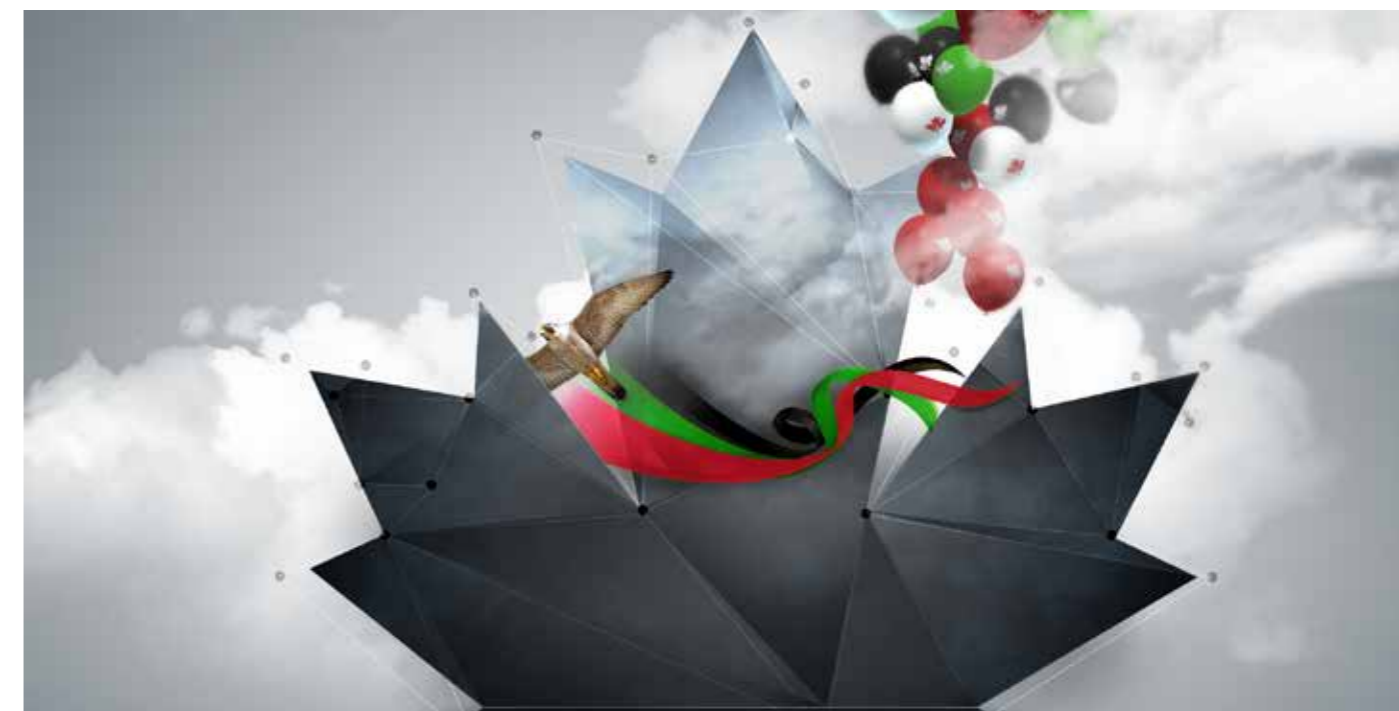
Students from various schools within the University joined forces to execute a large celebration in honour of the UAE's 42nd National Day and the success of

Dubai's bid to host World Expo 2020. The campus came alive with dancing, singing and amazing displays of Emirati food and culture. Special art and

decorations around campus were also organised by renowned Canadian artist Sylvain Tremblay."



STUDENTS AIM TO INSPIRE WITH STIRRING UAE ART



Architecture and Interior Design students draw on their experiences of the Emirates to produce posters

Over 60 first year university students from over ten countries, including the UAE, Canada and Nigeria have been turning their experiences of the UAE into art.

Classmates at the Canadian University of Dubai's School of Architecture and Interior Design have been working together to design posters, art and collages on what their adoptive country means to them for a special classroom project to celebrate National Day.

The posters reveal the students' different feelings and experiences, as well as their differing creative approaches to the project, crossing cultural boundaries and uniting people together in the Spirit of the Union.

The artwork is being hung at the

Canadian University of Dubai's brand new floor in Block C where the School of Architecture and Interior Design is housed.

The idea behind hanging the artwork in a public place is to inspire other students and to make them aware of the multicultural society that exists at the Canadian University of Dubai.

Assistant Professor at the School of Architecture and interior Design, Joaquin Busch, said: "We set the project to highlight not only the cultural diversity of the UAE, but the University itself. The idea was to build images using collage because it asks students to work and build images using pieces. It's the same principal when designing a building, you have to make all the small pieces fit to make the whole."

First year student, Sachini Perera, said: "I chose to represent the UAE with a picture of a desert safari. On the left is the modern Land Cruiser opposite the desert, which is the most significant part of the UAE. I wanted to convey the old and new and the feeling of progression and also movement. The Land Cruiser not only represents having fun in the desert which is modern Dubai, but also the progression and movement of a people geographically through time."

Freshman year Maria Elghazaly, said: "I really enjoyed this project as it made me think about what the UAE means to me. I chose to contrast the Burj Khalifa, for me the most iconic symbol of the UAE, with traditional images such as palm trees and an old museum in Ajman."

CONGRATULATIONS TO DUBAI FOR WINNING THE EXPO 2020 BID



STUDENTS DEVELOP HEALTH-FOCUSSED MOBILE APP FOR MGOV COMPETITION

Canadian University of Dubai students tackling obesity through technology



Students at the Canadian University of Dubai have developed a health-focused mobile application for the UAE Government's Best m-Government Service Award.

Three students from the School of Engineering, Applied Sciences and Technology and one from the School of Communications this week submitted their entry into the competition which has an AED1M prize fund.

Their state-of-the-art Android application, called ActiveUAE, combines a pedometer with a calorie counter allowing users to check their calorie intake and how many they are burning each day.

Social media features heavily in the application, with Facebook and Twitter functions to encourage users to share their calorie burning tips and fitness experiences with an online community.

Fitness apps are nothing new in the mobile world but the app's programmer

Mohammed Baziyad believes the ActiveUAE app has a few new tricks up its sleeve.

"There are many things about this application that make it unique," he said, "but two elements really set it apart."

"The first is that there are very few, if any, applications that combine a way to monitor calorie intake and usage with an online community. The last part is key. The idea is that it will act as a support group for people who need encouragement and inspiration. It is also as a way for people to see where around the Emirate they can go and get fit - users will be able to send messages about walking round Safa Park, for example."

"Secondly, and perhaps more importantly, the app is very simple to use. The idea was to make an app for the mass audience. Everyone has to be able to use it and we had to understand from the start how people use and understand mobile technology and how

it differs from one person to the next."

In May 2013, the Government of the United Arab Emirates announced the launch of "Best m-Government service". According to the website <http://www.mgov-award.ae> it "aims to motivate government agencies to provide innovative solutions in the field of smart phone applications, mobile websites and SMS."

The winners of the Best m-Government Service Award competition will be announced in February 2014. The AED1m prize is split 50:50 between the winning students and their university.

INNOVATIVE STUDENTS TACKLE DUBAI'S SMART CITY INITIATIVE

Canadian University of Dubai students inspired by Smart City vision



Students at the Canadian University of Dubai have used Dubai's Smart City initiative as inspiration to come up with ingenious ways to improve the city through the use of technology.

Smart City, an initiative announced earlier this year by Sheikh Mohammed bin Rashid, Vice President and Ruler of Dubai, plans to increase Wi-Fi penetration across the entire city, presenting a myriad of opportunities for Dubai residents to interact with their environment thanks to creative technological solutions.

A bike riding reward system, sustainable buildings and a mobile app that alerts you when you arrive at your Metro stop, have all been tackled by third year students at the university.

Zain Javid, 18, has developed an idea called Active Metro which alerts passengers on Dubai Metro when they are coming to their stop.

"I ride the Metro all the time and when you're with your friends or when you are reading or listening to music, you don't really pay attention to your journey," he said. "I've missed my stop quite a few times and I thought it was problem that needed a solution.

"You buy your e-ticket which is scanned on the way into the Metro. The scanner sends the information about your journey to the app which alerts you as you reach your stop. It's a simple idea, but I think people will find it useful."

Taking a different technological tack are two architecture students that have designed a sustainable data centre.

"Everything in a Smart City is linked to a data centre. Without the data centre, you cannot have a Smart City," said Khadeeja Tul Kubra. "The problem is that they use a lot of electricity because the servers need to be air conditioned and dehumidified."

"The design concept is yin and yang. It illustrates the interdependency of the data centre and the Smart City and the curved shape allows more sunlight to hit the building which is great for solar panels. We left a gap between the two halves of the symbol to encourage more wind-flow to naturally cool the building."

Naureen Zulfiquar added: "The materials we have used contribute to the sustainability of the building. We have used potassium silicate paints and both the standard black solar panels and also white solar panels. These not only help the building sustainability, but also the aesthetics."

Steve Denyer, assistant professor at the School of Architecture and Design, said: "It has been a very interesting project for the students and it has been gratifying to see how each of them has tackled the vision of a Smart City."

Active Metro Stay active on the go.

Metro commuters will soon have a mobile alternative to traditional card tickets, allowing them to use their smart phones to buy and display their metro tickets before the gates.



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LEADERS SHARE SECRETS OF SUCCESS AT CANADIAN UNIVERSITY OF DUBAI

Top business and entertainment personalities give inspirational advice



Leading members of the UAE's business and entertainment community will be sharing the secrets of their success at a series of special career clinics held at Canadian University of Dubai.

Seven free sessions will take place between November 2013 and February 2014 with one of the region's top entrepreneurs and personalities each telling the story of how they made it to the top.

The first clinic took place on November 12 when Founder and CEO of Petrochem Middle East, Yogesh Mehta – one of the Gulf's richest Indians and judge on The Entrepreneur - gave advice to those hoping to follow in his footsteps and become a self-made business leader.

Over the remaining sessions other influential figures will share their experiences, including Erich Kaeser, (CEO, Siemens - MENA), K. Rajaram (CEO, Al Naboodah Automobiles), Mark Shuttleworth (CFO, du Telecom), Kris Fade (presenter, Virgin Radio), Ihasn Jawd (Founder of zawya.

com) and Saygin Yalchin (Founder of wesellanycar.com)

Each session is hosted by Canadian University of Dubai and organised by Shane Phillips from Shane Phillips Consultants, a careers expert and presenter of Dubai Eye show, Eye on Careers and host of ZeeTV's Top Guns.

Mr Phillips will open each clinic with practical 'how to' advice, such as CV writing, how to meet decisions makers, how to get interviews and how to negotiate a salary.

"This free event provides access to an otherwise privileged dialogue about leadership development," said Mr Phillips. "We have brought in some of the region's most successful leaders to talk about how they made it, a couple of whom are the best in the world at what they do. I am very excited about this event as we are simply trying to help as many people as we possibly can for free."

All sessions are held in the Red Theatre at the Canadian University of Dubai and are open to the public as well as

students and alumni from the Canadian University of Dubai.

SESSION DATES

January 14th, 2014
COLM MCLOUGHLIN,
Vice-Chairman, Dubai Duty Free Group

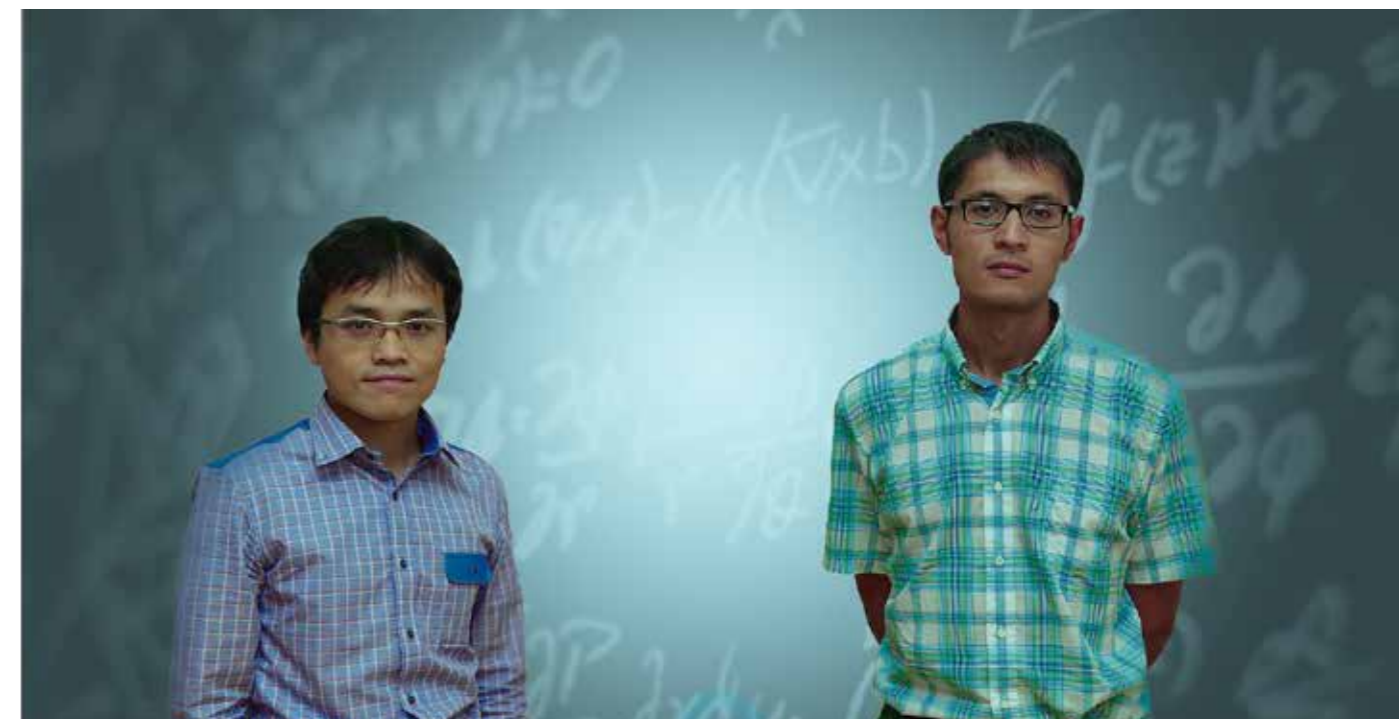
January 28th, 2014
K. RAJARAM,
CEO, Al Naboodah Automobiles

February 11th, 2014
ERICH KAESER,
CEO, Siemens Middle East

February 25th, 2014
KRIS FADE,
Presenter and Deputy Head of Programming, Virgin Radio

PROFESSORS AT THE CANADIAN UNIVERSITY OF DUBAI SET UP UAE'S FIRST MATH JOURNAL

Young mathematicians aiming to raise the profile of education in the country



Two professors from the Canadian University of Dubai have set up the region's first mathematics journal, giving number crunchers a new forum to publish papers.

Dr Firuz Kamalov, 30, and Dr Ho Hon Leung, 29, have launched The Gulf Journal of Mathematics (www.gjom.org), an online compilation of mathematical papers, theories and analyses from leading mathematicians.

The journal is seen as a key way for the region's academics to draw attention to their mathematical submissions in the face of perceived skepticism towards their work among international journals.

Dr. Leung, who graduated from Cornell University, said many Gulf institutions are much younger than their Western counterparts. Because of this,

established international journals view submissions from the Arab world with less authority than those from Western countries.

"We set this up as an alternative for people who don't want to send their articles to the West - they can now try a local journal," he said.

"We have submissions from the Gulf region, South Asia, Eastern Europe and some from the US and the UK. The majority are from this part of the world. The fact that we are receiving international submissions shows that we are gaining more and more respect across the world."

Since its launch in August, the two professors have been overwhelmed by the response from the global mathematics community.

"In the first three months we had over one hundred submissions, which for a new journal is incredibly high," said Dr Kamalov, who graduated from the University of Nebraska. "We accept maybe 30% of submissions - the top journals accept about 15% so we are on the right track.

"There is a strong mathematics community in the region so we got the word out by contacting potential authors and telling them there was a new journal to get their papers published. The first submissions came from them, but word has spread very quickly and people from all over the world are sending us things on their own. I think they see that we are providing something that no one has before."



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