

Bilkent Spring Fest 2014 Dates Announced



This year's Spring Fest will be held April 24 to 26 (Thursday through Saturday). The Main Campus Spring Fest Area will be the venue for most activities, with concerts to take place in the Odeon. The detailed program will soon be available.

World Poetry Day Friday, March 21



Ever since UNESCO initiated World Poetry Day in the year 2000, Bilkent's Center for Turkish Literature has celebrated the event with a special program every year. This year's program will feature the poetry of three major Turkish poets of international renown: Fazıl Hüsni Dağlarca, Orhan Veli and Oktay Rifat (all three were born in 1914). Bilkent's 2014 World Poetry Day event will take place from 6 to 8 p.m. on **Friday, March 21** in C-Block Auditorium.

The program will feature short presentations by the prominent poet Hilmi Yavuz (Adjunct Senior Lecturer) and Prof. Talat Halman evaluating the work and international stature of the three poets. Mr. Yavuz
(Continued on Page 2)

Rebuilt From the Ground Up, Table d'Hôte Restaurant Reopens

The Table d'Hôte Restaurant, located across from the Faculty of Engineering Building, has reopened, with service resuming there on Saturday, March 15. The previous restaurant building had been demolished in May 2013 to



prepare for construction of the new facility.

The new restaurant, as yet unnamed, is a three-story building: basement, ground floor and first floor. The kitchen is located in the basement, with indoor/outdoor dining

areas on the ground and first floors. The restaurant occupies a total of 3,800 square meters, with the capacity to serve 1,000 people.

Please send any of your suggestions for the name of this new restaurant to bilnews@bilkent.edu.tr.

Berkin Elvan Commemorated on Campus



Last Tuesday and Wednesday, March 11-12, Bilkent students gathered on Main Campus to stage a sit-in demonstration in memory 15-year-old Berkin Elvan, who died early March 11 after 269 days in a coma, a victim of the events surrounding the Gezi Park protests.

Berkin had gone out to buy bread when he was hit on the head by a tear-

gas canister in the Okmeydanı district of İstanbul on June 16, 2013. He had been in intensive care in the hospital for 269 days.

Protests following the boy's death were widespread in cities and on university campuses throughout Turkey. In Ankara, demonstrations started with one protester sitting alone with a loaf of bread and a sign reading "I am Berkin" in the central Kızılay

district. The protest grew as many people joined him, silently sitting on the steps of the city's Güven Park.

At Bilkent, the focal point of the demonstrations was the fountain in front of the Faculty of Science building, where some students sat on the steps with others gathering behind them. Banners and placards expressed protestors' sorrow and determination.

UNAM Team Brings Advanced Spectroscopy to Mobile Phones

Spectroscopic analysis methods provide a great deal of information about material properties, but require complex optics and costly equipment to do so. Recent research at UNAM (National Nanotechnology Research Center) suggests that mobile phone cameras may have what it takes to lower the costs.

The research in question, conducted by Dr. Aykutlu Dâna and published in ACS Photonics, details the acquisition of Raman signals (spectral signatures produced in



response to laser excitation, the distributions of which are unique to specific chemical bonds) using the image sensor of a conventional smartphone, and the comparison of this information to that obtained by standard detection equipment. While the camera was no match for the sensors specialized for the job, it was nonetheless able to detect the Raman signals associated with silicon and ethanol, suggesting that it had the sensitivity necessary to perform Raman spectroscopy. And indeed,

when the phone was outfitted with the tools necessary for more detailed spectral analysis (i.e., a collimator and a transmission grating), the composite device was able to successfully resolve the chemical signatures associated with those materials.

The possibility of utilizing smartphones for the appraisal of material properties has attracted international attention, and Dr. Dâna's work was highlighted in the prestigious physics journal Nature Photonics. *(Continued on Page 3)*

NEWS

Top Names to Be at MEC Business Seminar



Bilkent University's Management and Economics Club (MEC) will be holding the 12th MEC Business Seminar **March 21-23** at the İstanbul Marriott Hotel Asia. The purpose of this conference is to bring students into contact with managers and executives at seminars

and also informally at social events. Top representatives of their fields will give presentations on the ins and outs of the corporate world. It will be a perfect opportunity for students to interact and network with members of the business community. For registration and more information: <http://www.mecmbs.org/>

Müesser Yeniay Represents Turkey at International Women Poets Forum



The International Women Poets Forum, supported by UNESCO, was held in Baku, Azerbaijan, March 12-15. Müesser Yeniay, a PhD student in the Department of Turkish Literature, attended the forum as a representative of Turkey.

The forum was organized as part of the "Great Silk Road" project, with the intent of creating a platform to provide for cultural exchange. It was also connected to UNESCO's World

Poetry Day, held annually on March 21.

On the first day of the forum, women poets aged 18-35, who also had some knowledge of English, presented their poems in their own languages, with translation provided for the international audience. On the second day, groups were formed to discuss subjects related to literature, culture and women, with cultural activities and tours taking place on the third day.

Radyo Bilkent, FM 96.6

Drive Time
Radyo Bilkent's "Drive Time" program can be heard each weekday from **6 to 8 p.m.** Broadcast to accompany



Hits and News
The station's "Hits and News" program is presented by a different host each weekday from **noon to 1 p.m.** This program offers the

hottest news and hits, enlivened by conversation between the newscaster and the DJ. The news items, which are gathered from newspapers and online portals, concern politics at home and abroad, as well as education, health, science and sports. Information on social and cultural activities is also presented for the listeners.

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Bilkent Team Ranks 1st in Turkey in IEEEExtreme 7.0 Programming Competition



A team of Bilkent students, TechWeb, made up of members Mehmet Furkan Şahin (CS/I), Baraa Orabi (CS/II) and Erdem Bıyık (EE/II), took first place in Turkey in the IEEEExtreme 7.0 Programming Competition, with a score of 1120.51 points. TechWeb also ranked 100th among all 7,500 participants worldwide. BangCode1 from Middle East Technical University took second place in Turkey,

with 1073.54 points, and NullPointer1 from East Mediterranean University third, with 937.52 points.

The other Bilkent teams in the competition were SystemExit (fourth place in Turkey), Replay (sixth), BilkentInvokers (seventh) and HAL9K (eighth).

IEEEExtreme is a 24-hour programming competition that takes place every year across the globe, organized by IEEE.

Thursday Performances Continue



Since February, audiences have had the opportunity to attend performances at the Bilkent Theater every Thursday evening. This month, two performances remain: "Çıkmaz Sokak Çocukları" on **March 20** and **27**.

"Çıkmaz Sokak Çocukları" (Orphans) is a three-character play by the American playwright Lyle Kessler, translated into Turkish by Ali Neyzi. The play is about two orphaned young brothers and their encounter with a rich but shady businessman, and is

set in a dilapidated row house in North Philadelphia in the 1980s.

Directed by Jason Hale, visiting assistant professor in the Department of Performing Arts, "Çıkmaz Sokak Çocukları" is being produced as the graduation project for senior students in the Department of Performing Arts.

Tickets are available for general sale at MyBilet. For more information, please see bilkentiyatrobolumu.weebly.com, or call the department at **ext. 1620**.

World Poetry Day Friday, March 21

(Continued from Page 1) will read the Turkish originals of selected poems by Dağlarca, Orhan Veli, and Oktay Rıfat, and Prof. Halman will recite his published English-language translations of the same works. A special feature of the event will be the presentation of short visuals of the three poets reading some of their poems. This fascinating program is open to everyone, and refreshments will be served.

NEWS

The Guys We Think We Know: The Bilkent Judges

BY BARIŞ SEVİ (PSYC/III)

Bilkent News

We see them around campus with their jackets, we hear about them from our friends, but do we really know the biggest club at Bilkent? Yes, it can be said that the school's American football team, the Judges, are the biggest club: they have 62 members. Or, in their words, 62 brothers.

We interviewed the Judges' coach, Oğuz Özen, about the team and their performance this season. You may be surprised by what you read!

B.N.: Can you give us some background about the Judges?

O.Ö.: The Judges were formed in 1999 as the first American football team in Turkey. We've been in two semifinals, and we're in the Turkish Super league right now. The coaches are also from Bilkent. Former Judges players become coaches, and our alumni also support us. We try to be more than a team. We always get together, have fun together and eat together. We also do community service projects. For instance, we had an exhibition game with orphaned children. In addition, we support other Bilkent teams.



Photographs by M. Furkan Akıncı (LAW/IV)

Bilkent Judges vs. İTÜ Hornets, last Saturday

As for our standing in the league, we're in the super league and are playing our group games right now. We're in a group with Atılım, İTÜ and Akdeniz universities. We've beaten Atılım and lost to İTÜ. We'll have our last game with Akdeniz on **April 12**, and we hope all Bilkenters will come and cheer us on.

B.N.: What does Bilkent expect from you, and what do you expect from Bilkent?

O.Ö.: Actually we don't think that Bilkent is expecting anything from us. But as we get better known, expectations will rise. During May Fest this year, we'll have some exhibition games, hopefully on the main grass field. Everybody can come and watch. People can come to our practices, too—we welcome their support.

B.N.: How do you recruit your players?

O.Ö.: We have tryouts at the beginning of each term, and sometimes at other times as well. Approximately 150 people try out, but only 10 are selected.

B.N.: What's your ranking in the university league?

O.Ö.: We're like Gençlerbirliği. We're not playing for the championship, but we won't finish last, either. We hope we'll be able to play for the championship in the future.

IAED Student Works Exhibition



A number of works by students at all levels in the Department of IAED, as well as selected works from the dormitory renovation and design project of the fourth-year Design Studio and Advanced Detailing Studio, were displayed in the FADA Exhibition Hall March 5-14.

Works created by students in different courses and different years of their studies could be viewed in

the exhibition, which featured projects, drawings and sketches as well as models. In addition, the designs for the various stages of the dormitory project, from concept sketches to detail drawings, were on display. It was a great opportunity for students and other members of the Bilkent community to see the way design students' skills develop throughout their university years.



UNAM Team Brings Advanced Spectroscopy to Mobile Phones

(Continued from Page 1) When the spectra were amplified using a signal-enhancing plasmonic substrate, the mobile phone camera proved even more capable, detecting the transitory signals (or "blink events") that occur when a molecule briefly associates with the signal-enhancing regions of the plasmonic surface. These events allow the extraction of chemical information from single molecules, and have drawn much attention as a means to investigate the changes associated with the movement of an individual molecule. In tandem with the above-mentioned spectrometer setup, the phone camera was also found to be capable of performing this type of analysis, at a frequency of 30 frames per second, in real time.

"This work shows the potential of nanophotonic engineering and plasmonics as a route to high-performance, low-cost sensing solutions," comments Dr. Dâna. He also notes that he and his team are now working on novel plasmonic surfaces that may in the near future allow array sensing of biomolecules with a mobile phone. Such an approach could enable point-of-care self-monitoring of a patient's diagnostic parameters, reducing overall health-related costs and assisting in early diagnosis.

Dr. Dâna's research not only serves as a testament to the progress of contemporary mobile devices, but may also facilitate the development of low-cost handheld equipment for the advanced chemical analysis of a diverse array of materials.

By Alper Özkan (MSN/PhDIII)



B.N.: In what areas does the team need to improve?

O.Ö.: Mainly, we need to work harder. We practice with a minimum of 30 players, but we need the whole team to be there. Also, we have many new players each year. This is actually a difficulty for American football in Turkey in general. Unfortunately, the sport is learned at the university level, and when we recruit new players, we need to teach them the game. At the game level, it would be nice if we could improve our offense.

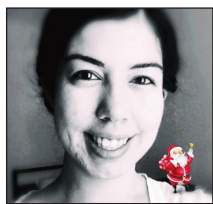
B.N.: Is there anything else you want the Bilkent community to know?

O.Ö.: Please remember that my players are your team. Come and see us practice, come to our games, and see how hard the Judges work to uphold the Bilkent name.

We thank Coach Özen and wish the Judges good luck in their matchup against Akdeniz University on April 4. All Bilkenters are invited to come to the game, which will take place on the Main Campus football field.

To support our team via social media: <https://www.facebook.com/BilkentJudges>

OPINIONS



BY MELEK CANSU PETEK (ELIT/II)

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We are all different. That much must be obvious, right? Yet we tend to forget this simple fact so often that we end up comparing ourselves with others to pique our self-loathing, as if facing the daily challenges of life weren't hard enough. We attempt to blunt the edges of our personalities or conform to the patterns of this world with the sole intention of fitting in. It's quite normal to be in search of a place where we can belong, but the question is, if you're no longer yourself, what is the point of belonging?

This is a part of the conclusion I've come to after spending many hours thinking about what to do with my life and what the next step will be. Although technically I'm still a second-year student, fingers crossed, I'll be graduating next year, at the age of five-and-twenty. It's extremely scary when you realize you're in the midst

of a vast ocean of uncertainties, especially when you're reaching an age by which your path in life should have become clearer. I'm embarrassed to admit it, but for a long painful week, I was completely off my head. One day I would be absolutely assured that I should pursue a doctoral degree right after school, then I'd panic about what subject I'd work on. Another day, I'd remind myself that I've been a student for seven years already and am pretty tired of this schedule, which would result in a firm decision to never ever go to graduate school. When I finally came to my senses and remembered how much I'd like to teach and be a part of academia, a subtle idea sneaked into the curves of my brain and whispered: "Are you ready to settle for *that* little while there are so many other causes to fight for?"

That scared me more than any of the other crazy thoughts I've had so far—and honestly, there have been way too many of them. Wouldn't it be more honorable to join an organization to fight against sex trafficking, for instance? Or become a volunteer in Africa to build a school and teach there? How can I possibly make a healthy decision when I'm already too stressed about choosing the *right* path? Luckily, just at this

point, I ran across a few posts online about a new "condition" that defines exactly how I feel: quarter-life crisis—that is, feeling the pressure of making the right choices to become an adult. Knowing that I'm not the only one facing this hideous calamity of our age group had a somewhat soothing effect on me. A few days later, I had a coffee date with a brilliant friend of mine, and, surprise—she was going through this same annoying phase as well.

Frankly, I really was surprised to hear that, because I had always thought she was one of those people who had it together. Although she's teaching science right now, she wants to study medicine and become one of those amazing doctors who would serve anywhere in the world. As we were talking, she told me about her summer plans: going to Africa to help a doctor who is in charge of tiny clinics in mountain villages—places that are barely accessible by small planes. There she was, becoming one of those people I'd love to be like, getting excited about a lifestyle I could barely imagine. Then I understood—that's not what I'm called to do. To further investigate the truth of this epiphany, I asked her whether she'd like to write a book one day, which is one of my biggest

dreams. The answer came right away: "I couldn't possibly think of myself writing, I simply couldn't." Her answer confirmed what I've started to realize—we are all different. I can't think of a life without writing. The words don't always place themselves on the paper for me so easily, but I still have an urge to write, a feeling I can't fight against, whereas she wouldn't even consider a life of writing. What makes one dream more precious than the other? Sure, her job as a doctor will be more practically useful than my potential future as a professor, but as long as a person does his/her job wholeheartedly, there is always a chance of having a positive effect on the people around one. I finally embraced the idea of "settling down," pulled myself together and started to fill in the application forms. Who knows what life will bring for the next step? Doing something is always better than doing nothing, though, and if my fears come true and I fail, it's never too late to start over again.

P.S.: "A society that devours its own young deserves no automatic or unquestioning allegiance," says Pat Barker. Your story will be kept alive, Berkin Elvan. Rest in peace...



BY ALTUĞ KARAKURT (EE/II)

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Digitalized Music: Evil, or a Savior?

The way music is stored and accessed has been transformed numerous times in the past, adapting to improving technology and the needs of consumers. Over the course of only a few decades, music recordings successively took the form of vinyls, cassettes and CDs. In a world where quite a lot of our data is stored digitally, I think it would be naive to expect music and its distribution to be limited only to such physical forms.

With the introduction of the MP3 format in 1998, music was stripped down to a couple of bytes of digital files. Soon after this appeared the infamous Napster, the first of the many file-sharing systems that made music downloadable and easily accessible, leading to the digital revolution in music distribution and taking piracy to a whole new level. (In such a short column, it is not possible for me to cover every branch of this issue, so I have chosen to avoid the legal arguments and am only examining the effects the situation has on us, the consumers.) Despite much effort and numerous trials, the authorities not only failed to prevent the act of piracy, but couldn't even decelerate it. Even when they did succeed in shutting down a particular system, a better and faster one replaced it.

By this time, the transformation ought to have become accepted, because the download culture is evidently here to stay, and is still growing stronger. But what are the reasons behind such a shift, and the effects on the music industry? Depending on one's perspective, it is possible to interpret the situation at one extreme or the other: that music is either experiencing its golden age, or is in a desperate condition and is consuming itself. I find myself inclining toward the more optimistic view, but I can see why others think the opposite.

Let's first examine how the digital revolution has changed the way listeners interact with music. Previously, listeners could only access music that was physically available where they lived, and they needed to pay quite high prices. The choices were also much more limited, depending on the country's overall taste in music and what distributors were interested in. However, with the digital revolution, music became mobile. Regardless of where he is, a listener with an Internet connection can easily find most of the commercial music that has ever been created. Moreover, prices fell dramatically, due to not only piracy, but also the alternatives to records that began appearing, such as legal streaming through services like Spotify, grooveshark and even YouTube, or the purchase of tracks through iTunes, which are either free or much cheaper than physical records. However, as music has become more accessible and cheaper, it has also become disposable. The value of an album that someone buys after months of research, and for a significant cost, cannot be the same as that of one he effortlessly downloads in five minutes. As digitization has spread, the everyday listener has started consuming music as fast as he accesses

it, without truly enjoying and experiencing it. His perception of music has in most cases degraded to "casual background sound" or "some tunes to keep himself occupied."

As people have gotten used to this trend in music consumption, they have also started recognizing the above-mentioned problems and begun looking for ways to utilize the digital revolution efficiently, instead of getting drowned in the unconscious exhaustion of being surrounded by too much music. Even though awareness hasn't spread to the masses yet, the number of conscious listeners is increasing every day. I consider myself to be one, and so I would like to briefly describe how my relationship with digitized music developed and try to take you through the process to show how things can be turned upside down and how the digital revolution can in fact advance one's musical taste and awareness.

When I was first exposed to digitized music, I was amazed. I tried to find every piece of music available and never listened to the same song more than a couple of times, since there were so many more new pieces to explore. That was when I unconsciously got familiar with many genres and started identifying certain elements, patterns and styles in music. However, after a few years of such rapid consumption of music, I realized that I was not even enjoying it, but only continuing to download and listen automatically. I decided to change my music listening habits, and started listening to music for its own sake, not as something to simply hear in the background. That's when I truly began enjoying music and started to look for quality rather than quantity. Also during this time came my recognition of compressed MP3 files' low sound quality, which caused me to

begin buying lots of CDs and vinyls. After creating a basic music archive with actual records, I started enjoying the physical form of the music around me. I have been studying the cover art, associating the visuals provided with the music itself and seeing the music as a more complete work of art by doing so. I have understood what I had been missing with MP3 files, which throw away the visual and physical qualities of recorded music and simplify it to only its very core.

So after getting used to the digital revolution and developing my musical perspective, I became a conscious and responsible music listener, who goes to concerts and spends quite a bit of his money on records and band merchandise. After consuming artists' labor for free for a few years, I turned to appreciating and supporting music and the artists that I like, and will continue to do so for a lifetime.

When we go back to the initial question asked by the title, the answer is "both." The impact of the digital revolution depends on the listeners' understanding of it. It does not have to affect all listeners in only one way or the other. One person may forever stay a casual music consumer, while another may see this as an opportunity for intellectual development and, after reaching a certain level of awareness, begin supporting art and seeking out the best. The digital revolution shouldn't be judged on the basis of what problems it seems to cause, but rather according to what it can offer us in the future, and how can people properly make use of it.

Next time, we will consider the contrary perspective and try to understand what is happening to the music industry and economy as a result of the digital revolution.

OPINIONS



BY ALPER ÖZKAN (MSN/PhDIII)

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Living Together

Allow me to get this out of the way: Textbook examples of symbiosis are boring. They are not boring because the interactions themselves are uninteresting—far from it, in fact, for even well-known mutualisms (such as that between sea anemones and clownfish) feature novel and curious aspects (such as the fact that clownfish may actively feed scraps of food to their anemone, that their feces supply the host with precious nitrogen, or that every anemone supports only a single breeding pair, accompanied by any number of non-dominant males—such that if the female clownfish dies, her mate becomes the new breeding female, and recruits a male from the existing pool). They instead seem lackluster because they do not fully portray the overlaps between different types of symbiosis—we are under the impression that mutualists are strictly beneficial toward each other, or that a parasite has no incentive to assist its host (this is, suffice it to say, not true). I also feel that these examples do not cover the sheer biological insanity that often comes with two unrelated species evolving in tandem with each other—there are aphids that can't fly unless infected with a specific virus that gives them wings (and also kills them, but that's a small price to

pay), caterpillars that can only thrive in the webs of social spiders, and parrots that tear off pieces of fat from the backs of living sheep (yet another reason to stay far away from Australia and its environs). So, this week will be devoted to a couple of symbioses that I find to be particularly delightful (but then I find *Loa loa* and Medina worms to be delightful too, so your mileage may vary).

Ant-plant mutualisms are quite common in nature, as ants are notoriously territorial—and this territoriality means that you couldn't ask for a better anti-herbivore defense than a resident colony. The quintessential ant-plant mutualism is that between the acacias and acacia ants, and involves the housing of ant colonies within the hollow thorns of the plant: the ants feed on specialized feeding nodules, as well as nectaries found on the leaves, and protect the plant against anything that so much as looks at it funny—such that there is often a visible clearing around these acacias, all other plants having been destroyed by the colony (ants are *notoriously* territorial). A similar association is formed between ants and the fanged pitcher plant *Nepenthes bicalcarata*—the rim of each pitcher produces nectar for the ant colony, whose members feed the pitcher with their excretions in return. The ants, which can swim and even dive freely within the pitcher fluid, also clean the plant, protect it against herbivores, subdue particularly stubborn prey and devour the mosquito larvae that infest the pitcher before they can metamorphose and fly off. Other species of pitchers are also known to stray from their predatory habits and form mutualistic associations with shrews and birds—carnivorous plants

mainly require nitrogen from their prey, and animal feces are a suitably nitrogen-rich substitute, making it a good idea indeed for the pitcher to exchange its nectar in return for animal droppings.

Such mutualisms are not immune to exploitation, however. The Peruvian tree *Cordia nodosa* also hosts structures specialized for maintaining ant colonies, but the ants it most frequently houses have grown too smart for the plant's comfort: in addition to deterring herbivores and cleaning out rival plants, these ants castrate the tree by cutting off its flowers (ants are *notoriously* territorial), which induces it to divert more resources to its other activities—and these other activities include the production of more ant-feeding structures, which obviously benefits the colony. But just as a cooperative association may turn antagonistic, so too can a so-called parasite be revealed as helpful to its host: the spider genus *Argyrodus*, for example, is famous as the textbook example of kleptoparasitism. These audacious thieves sneak into the webs of other spiders and steal their prey, sometimes even killing the owner of the web along the way. But when *Argyrodus fissifrons* enters the web of *Cyrtophora unicolor*, it's there to stay—for its silvery markings are strangely attractive to moths, which happen to be its host's favorite quarry, while the tiny “kleptoparasite” is perfectly content to feed on small insects that the larger spider finds unworthy of attention.

As for my favorite symbiotic relationship...well, there's some strong competition. You probably remember the infamous barnacle genus *Sacculina*, the larvae of which inject their own bodies into crabs through their hollow antennal

syringes, and proceed to become a network of rootlike tissue that castrates the host and forces the males to look and behave like females (this change is necessary, as the brood pouch of *Sacculina* is where the egg mass of a female crab would be, and the infected crab spreads the barnacle's larvae using the same set of motions that brooding females utilize). My single favorite example of symbiosis also features a barnacle and a crab, but in a rather different juxtaposition: the preference of the barnacle *Octolamis unguisiformis* is to grow on the sides of the crab *Macrophthalmus milloti*, and older females are more likely than similarly aged males to host these barnacles—possibly because the barnacles resemble the claws of male crabs, allowing the females to masquerade to any visually hunting predators as strongly armed males (another suggestion is that birds avoid eating these crabs because they look like four-clawed mutant freaks, since the former do discriminate against sickly or aberrant-looking animals). And this in turn puts *Octolamis*, alongside the tongue-eating louse *Cymothoa exigua* and the leg-biting mite *Marchocheles rettenmeyeri*, into the rare category of “bionic animals” that replace or replicate existing structures on their hosts.

...But then there's also the swashbuckling amphipod *Hyperietta dilatata*, which avoids predation by grabbing a sea angel (sea angels taste awful and are actively avoided by the local fish population) from the water column and using it to defend itself against unruly fish—and frankly, it's impossible to dislike a real-life example of an animal *wielding another as a weapon*.

Faces on Campus

By M. Furkan Akıncı (LAW/IV)



Name: Sargın Erdoğan (EEE/IV)

What's your favorite triple?

a) Movie: “The Matrix”

b) Book: “Trainspotting” by Irvine Welsh

c) Song: “What I Might Do” by Ben Pearce

Can you describe yourself in three words?

“Passionate, trustworthy, happy”

If you could be anyone from the past, who would that be? “Bob Marley”

Who is your favorite cartoon character?

“L in ‘Death Note’”

If you were a superhero, what super power(s) would you have? “Mind control”

The place on campus where I feel happiest is... “the Mühendislik Topluluğu office in EA Building”

I have never... “hung around naked at Bilkent”

What would be your last message on earth?

“Think beyond, see the unseen and hear the unsaid”



Name: Deniz Baytemur (LAW/IV)

What's your favorite triple?

a) Movie: “Lock, Stock and Two Smoking Barrels”

b) Book: “One Hundred Years of Solitude” by Gabriel Garcia Marquez

c) Song: “White Rabbit” by Jefferson Airplane

Can you describe yourself in three words?

“Fish, selfish, dumbfish”

If you could be anyone from the past, who would that be? “A shaman”

Who is your favorite cartoon character?

“Andy Anderson in ‘Life with Louie’”

If you were a superhero, what super power(s) would you have? “Mind control”

The place on campus where I feel happiest is... “in back of EE Building”

I have never... “been so angry before”

What would be your last message on earth?

“Racism is a weapon of mass destruction”



Name: İrem Tümer (LAW/IV)

What's your favorite triple?

a) Movie: “It's too hard to choose one”

b) Book: “My Sweet Orange Tree” by Jose Mauro de Vasconcelos

c) Song: “A Sorta Fairytale” Tori Amos

Can you describe yourself in three words?

“Challenging, interesting, a perfectionist”

If you could be anyone from the past, who would that be? “Virginia Woolf”

Who is your favorite cartoon character?

“Jimmy Corrigan in ‘The Smartest Kid on Earth’”

If you were a superhero, what super power(s) would you have? “Flying”

The place on campus where I feel happiest is... “Mozart Cafe in B Building”

I have never... “had a Big Mac”

What would be your last message on earth?

“See as many places as you can before you die”

Meeting Underwater

BY BARIŞ SEVİ (PSYC/III)

Bilkent News

The Bilkent Underwater Society (BILSAT) had their spring introductory meeting on March 4. We

did an interview with the society's chair, Emirhan Buğday (IE/IV), about undersea life, the sport of scuba diving and the Bilkent Underwater Society.

B.N.: How do you describe the life to be found underwater?

E.B: I have only three words to say: stunning, thrilling and must-see!

B.N.: What fascinates you the most about undersea life—what makes you go underwater?

E.B: The entire trip to the seaside fascinates me, not just the underwater part. I mean, I enjoy our weekend trips as a whole, from the bus rides to the landscapes of the areas we go to, the dinners, the boat trips, the friendships and, of course, each new underwater adventure.

B.N.: Can you tell us about underwater sports, and especially scuba?

E.B.: Scuba diving is basically swimming underwater using

equipment that allows you to breathe there. This equipment allows you to dive deeper and for longer periods, which gives you a chance to explore and enjoy the undersea realm.

B.N.: Many people are afraid of diving—what would you say to them?

E.B.: There's nothing to be afraid of; when you're underwater, you're in one of the most peaceful places on earth, and scuba diving is the most secure extreme sport. It's almost impossible to get hurt.

B.N.: Can you tell us about the Bilkent Underwater Society?

E.B.: First of all, we're friends instead of just a group of people. Actually, it's impossible not to become good friends after sharing such amazing moments together. We organize diving trips to beautiful places like Kaş, Fethiye and Bodrum. We also hang out a lot on campus and in the city center, meeting at bars, having lunches and dinners, etc. Our one and only task is having fun and sharing great memories.

B.N.: Do you give any training at Bilkent, or do you just get people together and go somewhere to dive?



E.B.: We arrange for TSSF-certified teachers to give scuba diving lessons leading to the CMAS scuba diving license. This license is international, so that after completing the training you'll be able to dive globally.

B.S.: What do people need to do to join BILSAT?

E.B.: Whether you're already a diver or not, you can easily become part of our society. If you are a diver already, all

you need to do is come and have fun with us. If you're not a diver, you can either take the lessons to become an international scuba diver, or you can just come along on our trips as a non-diver.

We thank Emirhan for filling us in about undersea diving, and hope that BILSAT sees the best fish to be found in Turkish seas!

www.facebook.com/groups/bilsat

“Sports as a Way of Life” Tournaments



The intramural tournaments organized as part of the “Sports as a Way of Life” program are underway, with an impressive number of teams and participants (see below). Not surprisingly, football was the most popular choice, with well over 500 students signed up to play on 64 teams. But basketball and volleyball also received a lot of interest, together attracting nearly 400 participants.

To see how your favorite teams are doing, check out the “Sports as a Way of Life” Facebook page (www.facebook.com/BilkentSporYasamdir), where the game scores and team standings will appear

throughout the tournament season. All of the tournaments will wrap up by the first week of May.

MAIN CAMPUS

3 on 3 Basketball Tournament: 31 teams, 150 students
Football Tournament: 40 teams, 365 students
4 on 4 Volleyball Tournament: 18 teams, 128 students

EAST CAMPUS

5 on 5 Basketball Tournament: 7 teams, 63 students
Football Tournament: 24 teams, 192 students
Volleyball Tournament: 7 teams, 56 students

Sports Ad... Sports Ad...

Sports Ad is an ad column for all Bilkenters who play sports. If you play tennis, squash, badminton, table tennis or any kind of sport needing two or more players and can't find a partner whose schedule fits yours, then Sports Ad will help you find a sports partner. All you need to do is send an e-mail containing your schedule and contact information to bilnews@bilkent.edu.tr. We look forward to hearing from you.

Get Ready for the Spring Fitness Challenge



Are you ready to compete in Bilkent's annual "Sports as a Way of Life" Fitness Challenge?

The program begins on March 31 and runs through April 27. It will be held at the Sports Center (Dormitories Sports Hall) and is open to all students. (Students taking GE250-251 will receive 75 points.)

Fitness events will include:

- cycling (30 minutes)
- rowing (30 minutes)
- stepper (15 minutes) and cycling (15 minutes)
- rowing (15 minutes) and cycling (15 minutes)
- cross-training (30 minutes)
- treadmill running (30 minutes)
- one set of strength training station exercises

The rules are as follows:

- Participants can do, at most, two different activities in one day.
- A participant will get 5 points for each activity, each day that it is done.
- Participants are to work out at least two times and at most five times per week.
- Participants who accumulate 120 points or more will receive special T-shirts.

At the end of the challenge, the three male and three female participants with the most points will receive medals. In addition, all participants will have a chance to win special gifts.

Registration will continue through **March 30.**

For more information, please call the Sports Center at **ext. 1993 or 1325**, or e-mail Ahsen Bilen: ahsen@bilkent.edu.tr or spor@bilkent.edu.tr

IEEE Weekly Puzzle #16 – Siblings

Arda and
Berna are
siblings.



Arda has 5 times as many sisters as brothers. If one of his sisters had been a boy, Berna would have an equal number of brothers and sisters. How many siblings are there? How many of them are male? How many are female?

The Prize for This Question:

Rubik's 3x3 Cube

Send your answer to

ieee@bilkent.edu.tr by 5:30 p.m. on March 25, or visit ieee.bilkent.edu.tr/zeka to submit your answer online, and get a chance to win the prize!

This question was prepared by Emrehan Halıcı, president of the Turkey Intelligence Foundation, for Bilkent IEEE.

PUZZLE... PUZZLE... PUZZLE...

Games Editor: Nesrin Dönmez (IE/IV)



SUDOKU

Here are three puzzles: a Samurai Sudoku, and two regular Sudokus.

The Samurai Sudoku puzzle is made up of five smaller Sudoku puzzles: one in the center and the other four overlapping the corner grids of the central one. Each of the smaller puzzles has the same rules as a classical Sudoku: each row, column and 3x3 grid must contain all of the digits 1 to 9.

Submit the contents of the diagonal going from the top left to bottom right of each puzzle to win a prize. Good luck!
Last Week's Answers: Samurai Sudoku: 936 912 576 251 386 467 621 Sudoku 1: 146 792 923 Sudoku 2: 154 385 163

Send in your e-mail with the right answer to puzzle@bilkent.edu.tr and get a chance to win!

Prizes will be: dessert and coffee from Mozart Cafe (one each for three winners); coffee from Coffee Break (two each for two winners); hot chocolate from Cafe Fiero (one each for five winners); and chocolates from Bind Chocolate (two winners).



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BİLKENT NEWS



Bilkent Üniversitesi

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Bilkent News (ext. 1487) welcomes feedback from readers. Please submit your letters to bilnews@bilkent.edu.tr. The Editorial Board will review the letters and print them as space permits.

100% Post Consumer



Samurai Sudoku

3			4			5				4		9			3			
	9		1			6				6		4			5			
			8		3							3		5				
		1				7					7				2			
7	2			8			9	1			8	2		1		9	7	
		3				4						5				6		
			6	4				1					2	9				
	4		9					9					6			3		
6			2					3	6				7				4	
					1				4									
					7	5			2				9	8				
					8					7								
2			3					8	1				4				6	
	7		1						5				3			4		
			9	7					6				6	5				
		8				9						2			1			
4	9			5			7	6				1	9		5		8	3
		3				5						8			5			
			5	1									9	8				
	5			8			2					7			2		3	
3			9									5			1			7

Sudoku 1

2						7	3											
	1	6	3	7														2
		4																
	4		2															
	8		6		5		9											
					7		4											
						9												
6				1	4	5	7											
	3	7																1

Sudoku 2

		6			8													
		4					3											
	5		3	9													7	
		2	9	7											4			
6		7										9					3	
	4			3	2	6												
7				2	3							9						
		9										8						
				1								7						

Bilkent CALENDAR



Photograph by M. Furkan Akıncı (LAW/IV)

CONFERENCES

Wednesday, March 19
“Türkiye’de Ombudsmanlık,”
by Nihat Ömeroğlu (Kamu
Baş Denetçisi), at FADA,
FFB-22, **12:30 p.m.**
Organized by the Legal
Innovation and Fundamental
Enlightment Club.

Wednesday, March 19
“Siber Güvenlik ve
Penetrasyon Testleri,” by
Huzeyfe Önal (Siber Güvenlik
Uzmanı), at FEASS, C-Block
Auditorium, **12:40 p.m.**
Organized by Özgür Yazılım
ve İnternet Teknolojileri
Kulübü.

Wednesday, March 19
“Cooling and Amplification of
a Vacuum-Trapped
Nanoparticle,” by Lucas
Novotny (ETH Zürich), at
EE-01, **3:40 p.m.** Organized
by PHYS.

Thursday, March 20
“Surrogates,” and a talk
afterward entitled “Roles We
Play,” by Asst. Prof. John

Woods (Bilkent University), at
FADA, FFB-22, **5:40 p.m.**
Organized by Bilkent Felsefe
Topluluğu.

Monday, March 24
“Çanakkale Ruhunu
Anlamak,” by Ekrem Şama
(Writer), at FEASS, C-Block
Auditorium, **12:30 p.m.**
Organized by İnsan Hakları ve
Özgürlükleri Kulübü.

Wednesday, March 19
“Büyük Veri,” by Ogan Özdoğan
(Çözüm Yöneticisi, SAP), at
Mithat Çoruh Auditorium, **9
a.m.** Organized by CTIS.

Wednesday, March 19
“Information in Tender Offers
with a Large Shareholder,” by
Nenad Kos (Bocconi
University), at FEASS, A-228,
2 p.m. Organized by ECON.

Friday, March 21
“Developing a Gateway
Deployment Plan for Wireless
Mesh Networks,” by Kağan

Gökbayrak (Bilkent
University), at EA-409, **1:40
p.m.** Organized by IE.

LECTURES

Monday, March 24
“Don’t Throw Away the
Bones! Assessing the Results
of Zooarchaeological Research
in Anatolia,” by Lubna Omar
(Ahi Evran University), at
FEASS, AZ-25, **5:40 p.m.**
Organized by HART.

PLAYS

Thursday, March 20
“Orphans,” at the Bilkent
Theater Hall, **8 p.m.**
Organized by THEA.

COMMEMORATIONS

Tuesday, March 18
“Çanakkale Zaferi ve Şehitleri
Anma Günü,” at Mithat
Çoruh Auditorium, **12:30
p.m.** Organized by Milliyetçi
Düşünce Topluluğu.

FILMS

Thursday, March 20
“Ekmek ve Güller,” at FADA,
FFB-05, **5:40 p.m.** Organized

by Sosyalist Düşünce Topluluğu.

WORKSHOPS

Tuesday, March 18
“Logical Fallacies,” at G-160,
5:40 p.m. Organized by
Bilkent Felsefe Topluluğu.

EXHIBITIONS

March 19-28
“Hilmi Güner Mimarlık,” at
FADA, Exhibition Hall.
Organized by ARCH. Opening
on March 19 at **12:30 p.m.**

Until March 29
Exhibition of Paintings by
Francesco Borzani, at the
Library Art Gallery.

TALKS

Thursday, March 20
“TV Reklamları,” by Atilla Taş,
at FADA, FFB-309, **12:30
p.m.** Organized by Pazarlama
ve Reklamcılık Kulübü.

Thursday, March 20
“WanT’ed,” by Ceyhan Yılmaz,
at Mithat Çoruh Auditorium,
12:30 p.m. Organized by
Mühendislik Topluluğu.

ABBREVIATIONS

BCC: Bilkent Computer Center
BUSEL: Bilkent University School of English
Language
FADA: Faculty of Art, Design and Architecture
FEASS: Faculty of Economics, Administrative
and Social Sciences
FHL: Faculty of Humanities and Letters
FS: Faculty of Science
FMPA: Faculty of Music and Performing Arts

Classifieds

We are looking for female participants who are not psychology majors to take part in our study. This study asks participants to make or evaluate objects in the lab and then complete a 2-minute follow-up questionnaire online. Participants will receive 5 TL. If you are interested, please e-mail Elçin at elcinhanci@gmail.com

- For Sale items must be secondhand items. Ads of a commercial nature will not be accepted.
- Only one ad per person per week will be printed. A new request must be submitted for each issue.
- Ads are limited to 20 words, including phone, fax and e-mail.
- Deadline is at noon Wednesday, one week prior to the edition in which the ad is to be run.
- Classified ads should be e-mailed to bilnews@bilkent.edu.tr

Le Piment Rouge Restaurant Menu

**March 18 - 21
French Menu**

Appetizers

Crème Vichyssoise
Creamy potato and leek soup
Crêpes aux Epinards et
Ricotta

Spinach and Ricotta Crepes

Main Courses

Pan-Fried Quail
Served with Swiss chard and red
pepper coulis
Tournedos aux
Champignons
Served with Duchesse potatoes

Desserts

Tarte aux Pommes Glace
Vanille
French apple tart accompanied by
vanilla ice cream
Profiteroles
Soft choux pastries filled with
vanilla cream and covered with
chocolate cream

Chef de Cuisine: Elif
Denizci

Maître de Table: Ali Ünal
Set Menu Price is 20.00 TL
For reservations: ext. 5029

Submission Guidelines for Bilkent News

Articles or
announcements
are to be written
in English, no
longer than 200 words and
related to academic, social
or cultural events at Bilkent
or the activities of Bilkent
students, faculty members
or administrators.

In order to be considered
for inclusion in the
following Tuesday’s issue,
submissions must be
handed in by **10 a.m.** on
Wednesday.

Short event
announcements and Bil-Ad
items may be submitted as
late as **5 p.m.** on
Thursday.

The Editorial Board of
Bilkent News reserves the
right to make changes or to
reject any submissions.

Submissions should be
e-mailed to
bilnews@bilkent.edu.tr.
Please do not crop digital
photograph submissions;
send high-resolution photos
with at least 200 dpi.
Photographs must be clean
and sharp.

For further information,
call **ext. 1487**.