

IEEE Confers Life Fellow Designation on Özay Oral

Özay Oral, professor of electrical and electronics engineering, has been elevated to Life Fellow by the Institute of Electrical and Electronics Engineers, effective January 1, 2015. The Life Fellow designation is granted to an IEEE Fellow who is at least 65 years old and for whom the sum of the member's age and number of years as an IEEE member exceeds 100.



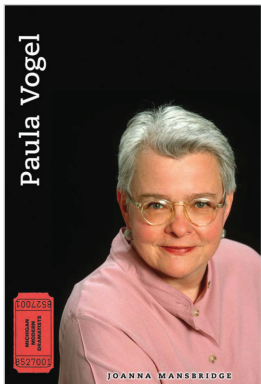
Prof. Oral was named an IEEE Fellow in 1995 in recognition of his leadership in the advancement of engineering education in Turkey as well as his contributions to the theory and design of control systems. The IEEE grade of Fellow is conferred upon an individual with an extraordinary record of accomplishments in any of the IEEE fields of interest.

(Continued on Page 3)

AMER Faculty Member Publishes Book on American Playwright

Asst. Prof. Joanna Mansbridge, a newly appointed faculty member in the Department of American Culture and Literature, has just published a book in the "Modern Dramatists" series from the University of Michigan Press.

"Paula Vogel" is, according to the publisher, "the first book on one of America's most eminent playwrights." Noting that "Paula Vogel's plays engage with vexed topics—such as domestic abuse, prostitution, and AIDS—using formalist strategies to defamiliarize and historicize how these topics have come to be framed as sensationalized 'issues,'" the publisher's description continues: "Dr.



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Bilkent Pays Homage to Atatürk

November 10, 2014, marked the 76th anniversary of the death of Turkey's beloved Atatürk. Bilkent University commemorated the solemn occasion with a concert and ceremony.

On the evening of Saturday, November 8, the Bilkent Symphony Orchestra presented its annual "Commemoration of Atatürk" concert. On November 10, the ceremony began at Bilkent's Atatürk Monument with a moment of silence.

It then continued at Mithat Çoruh Auditorium, with a mini concert performed by Deniz Aslan, Demirhan Gökbudak, Buğrahan İter, Çılga Barok Bostancı and Daniil Margulis.

Following the concert, fourth-year Economics student Lalin Yüksel gave a talk, "Cumhuriyetin Tanığı bir Foto-Muhabir: Foto Cemal Işıksel." It was based on the prize-winning research for the 2012-2013 "HIST-200/History of Turkey" award, with Lalin representing a team that also included İpek Küçük (MAN), Merve Tekin (PSYCH), Gül Oral (IR) and Kıvanç Asutay (ECON).



The talk reviewed the life and career of Cemal Işıksel, who became Atatürk's photographer in 1925, and included the story of the first time the two men met. Lalin also described Mr. Işıksel's love and respect for Atatürk and recounted some of his memories of the founder of the Republic of Turkey.

The commemoration ceremony continued with a tribute given by Prof. Özer Ergenç of the Department of History, entitled "Atatürk and the Environment He Grew Up In." Prof. Ergenç began by noting that Atatürk

and his generation had been born and lived during the most troubled era of the Ottoman Empire.

He continued by describing the three most important qualities of this generation. First, most of them were educated in the civil and military schools teaching "the new knowledge," rather than in the madrasahs. Secondly, most of them were members of immigrant families coming from lands lost during this period, or those who had felt in imminent danger of being in the same situation. Finally, they had all been appointed to positions well above what would be expected for their ages and ranks; this gave them great responsibilities and so matured them early.

Concluding his talk, Prof. Ergenç emphasized the fact that among all the remarkable individuals of this generation, the most prominent figure by far was Atatürk.



New Chair Appointments

Two new academic administrative appointments have been made recently. In the Faculty of Science, Prof. Metin Gürses has been appointed chair of the Department of Physics, replacing Prof. Atilla Erçelebi. Prof. Erçelebi chaired the department from 2006 to 2014. In the Faculty of Economics, Administrative and Social Sciences, the new chair of the Department of Economics is Prof. Refet Gürkaynak. Prof. Gürkaynak replaces Assoc. Prof. Selin Sayek Böke, who chaired the department from 2011 to 2014.

On behalf of the university, Rector Abdullah Atalar thanked Prof. Erçelebi and Assoc. Prof. Sayek Böke for their exemplary efforts and services and wished Prof. Gürses and Prof. Gürkaynak every success in their new positions.



Refet Gürkaynak

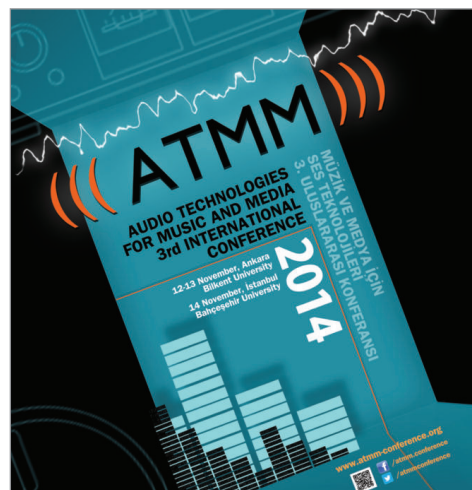


Metin Gürses

COMD to Host International Conference on Audio, Music and Media Technologies

ATMM 2014, the third international conference on audio, music and media technologies, will be hosted on **November 12-13** by the Department of Communication and Design (COMD) at Bilkent University. The conference focuses on the various aspects of audio, audiovisual and music technologies for music and media, and also on the relationship between sound, music and image in both "traditional" and "new" media.

ATMM welcomes not only academics, professionals and students, but all those who have an interest in music, sound and media technologies.



The opening ceremony and keynote speech will take place on **Wednesday, November 12, at 12:30 p.m.** The keynote will be delivered by

Pieter Snapper, founder of MIAM Studios and co-founder of Babajim Istanbul Studios & Mastering. As a mastering engineer, producer and composer of contemporary classical and electronic music, he has received many awards, including recognition from BMI, ASCAP, UC Berkeley and the Union League Foundation.

The conference program includes over 25 presentations, a workshop, a panel and a forum for start-ups on audio technologies with Beatografi, Cubic.fm, Easy Guitar, KV331 and Seshouse.

ATMM 2014 will also host presentations on Roland products such as AIRA, VR drums and the GR 55 guitar synthesizer, along with four different musical performances.

OPINIONS



Ege Özgün (PHYS/PhD)

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The Art of Making Long Songs

In classical music and jazz, pieces with long running times are quite common. In rock music, with the advent of progressive rock bands, long songs nearly became standard for that era. In metal music, lengthy songs can be encountered throughout the various

genres. In this week's column, I am going to present some examples (all of which exceed 10 minutes) from different metal genres:

Opeth-Black Rose Immortal (20'14")

The longest entry in the list, this magnificent song is from Opeth's legendary 1996 album, "Morningrise." "Black Rose Immortal" (BRI) is a doom/death metal song, reflecting Opeth's earlier attitude. The song contains many tempo changes and is full of twin guitar harmony. It is highly recommended that this song be



listened to separately from the right and left speakers. The song also features a blend of harsh and clean vocals, and jazzy bass and drum parts organized in a very natural and intelligent way. One thing that makes BRI and the rest of the album unique is that you can feel the excitement of the musicians while listening to it; you can clearly see that they had no commercial worries back then.

Iron Maiden-Rime of the Ancient Mariner (13'36")

One of the longest heavy metal songs is next on our list. "Rime of the Ancient Mariner" (RotAM) is the closer for Maiden's 1984 album "Powerslave." The song's lyrics are based on Samuel Taylor Coleridge's poem of the same name; some parts of the poem are directly quoted in the

lyrics. Musically it is a very strong heavy metal song, having two main parts with moderate tempos separated by a slow narrative part. Twin guitar work by Dave Murray and Adrian Smith is accompanied by Bruce Dickinson's unique vocals and Steve Harris's signature bass playing. Nicko McBrain's drumming is consistent as always and has many tempo changes. The lyrics and music fit together perfectly in RotAM.

Enslaved-Vetrarnótt (10'58")

"Vetrarnótt" (A Winter's Night) is from Enslaved's debut, "Vikingligr Veldi," and is a very nice illustration of

Viking/black metal. The structure is very simple and contains very few riffs, but this does not prevent the song from being stunning. The main riff is performed with fast-paced tremolo picking, which is one of the signatures of black metal. Very melodic, folk keyboard parts join it at certain points. Grutle's strong, grim vocals complete the scene and indeed create the atmosphere of a winter's night.

Nile-Unas Slayer of the Gods (11'43")

This time we have a brutal death metal song with some epic parts. The song opens with a very nice intro (which is either stolen from—or a tribute to—Candlemass's "Well of Souls") and then becomes quite fast paced. There are many tempo changes throughout the song. Oriental riffs—one of the main components of Nile's music—are very dominant. Such an extended song length is very unusual for the genre, but Nile really did very well in realizing the idea behind this experimentation.

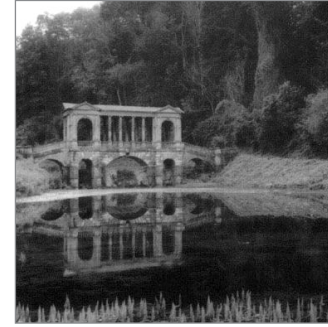
Voivod-Jack Luminous (17'29")

Seventeen minutes of techno thrash bombardment from Canada. The song is from Voivod's 1993 album "The Outer Limits." With its sci-fi-themed lyrics,

dozens of signature and tempo changes, and perfect combination of instrumental parts with syncopated riffing, this song is a complete masterpiece, with every second of it offering great music and surprising the listener even after many hearings.

Ahab-Aeons Elapse (12'44")

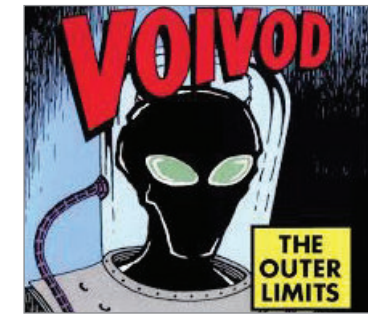
The last entry is a funeral doom piece from the German band Ahab (who took their name from the most famous character in the novel "Moby Dick"). As you may expect of a funeral doom song, it has an extremely slow tempo. A



nice combination of harsh, clean vocals, highly melodic guitar leads and harmonies, and solid drumming...with all of these put together, the song envelops the listener in a powerful atmosphere.

As we can see, there are different ways of composing great long songs. The important thing here, in my opinion, is not the method but the fact that these pieces have been written in a very natural way. They were not

composed with the intention of exceeding a specific duration; they have the length they do simply because they were meant to be this way. Stay connected to music!

**Faces on Campus**

By Elif Karabay (IR/IV)

**Name:** Sami Kayhan (IE/II)**What's your favorite triple?****a) Movie:** "Vanilla Sky"**b) Book:** the "Divergent" trilogy by Veronica Roth**c) Song:** "Impossible" by James Arthur**Can you describe yourself in three words?**

"A man of my word"

If you could be anyone from the past, who would that be?

"Nikola Tesla"

Who is your favorite cartoon character?

"Bugs Bunny"

If you were a superhero, what super power(s) would you have? "The ability to know people in depth"**The place on campus where I feel happiest is...** "It's not the place, it's who you're with"**I have never...** "been capable of riding a bicycle"**What would be your last message on earth?**

"Life is a game made for everyone, and love is a prize"

**Name:** Berke Güvenç (CS/II)**What's your favorite triple?****a) Movie:** "Sin City"**b) Book:** "Shibumi" by Trevanian**c) Song:** "Rush" by Depeche Mode**Can you describe yourself in three words?**

"Curious, thoughtful, a realist"

If you could be anyone from the past, who would that be?

"Ayrton Senna"

Who is your favorite cartoon character?

"Venom in 'Spider-Man'"

If you were a superhero, what super power(s) would you have? "Invisibility and telepathy"**The place on campus where I feel happiest is...** "Coffee Break next to A Building"**I have never...** "believed in luck"**What would be your last message on earth?**

"Make peace with your past, learn from your mistakes, and don't burden yourself with regret and guilt"

**Name:** Mert Özates (EE/II)**What's your favorite triple?****a) Movie:** "Braveheart"**b) Book:** "It's Not About the Bike" by Lance Armstrong**c) Song:** "Aşk Bitti" by Ezginin Günlüğü**Can you describe yourself in three words?**

"Emotional, a warrior, a chess-lover"

If you could be anyone from the past, who would that be?

"Robert James Fischer"

Who is your favorite cartoon character?

"Bugs Bunny"

If you were a superhero, what super power(s) would you have? "Mind reading, flying and talking with animals"**The place on campus where I feel happiest is...** "walking around the campus in cool, sunny weather"**I have never...** "smoked"**What would be your last message on earth?**

"Never give up, but only fight for the things you care about; life is a climb, and only those who never give up can see the top"

NEWS

Study Abroad?

The application process for student exchanges during the next academic year (2015-16) has now started. Students currently in their third or fourth semester of registration who have a minimum CGPA of 3.00 and a TOEFL score are eligible to apply for the program.

Applicants must submit a CV, a statement of purpose and a TOEFL score sheet along with the application form to the Office of International Students and Exchange Programs.

The application deadline is **November 27**.

Qualifying students will be interviewed by their departmental coordinators, and the names of the successful candidates will be announced on **December 19**.

All students who plan to apply for the Student Exchange Program should visit

http://www.bilkent.edu.tr/bilkent/admission/outgoing_exchange/bilateral_agreements.html or contact the Office of International Students and Exchange Programs for more information.

AMER Faculty Member Publishes Book

(Continued from Page 1)

Mansbridge looks closely at the way Vogel's work questions contemporary American culture, while also pointing to the way her plays speak back to the canon and rewrite works by Shakespeare, Edward Albee, and David Mamet. Grounded in cultural materialist, feminist and queer theory, and theater and performance studies scholarship, the book examines the theories shaping the playwright and her plays, the production and reception of her work, and the aesthetic structure of each play."

On **December 22 and 23**, at the Bilkent Chamber Theater in the FMPA Building, students from the Department of American Culture and Literature will stage Vogel's Pulitzer Prize-winning play "How I Learned to Drive," with Dr. Mansbridge directing.

Özay Oral Designated IEEE Life Fellow

(Continued from Page 1)

Prof. Oral received his PhD from the Department of Electrical Engineering at Middle East Technical University, where he later served as chair of the same department and as vice rector. In 1986 he joined Bilkent University, and contributed to the founding of the university as provost and dean of the Faculty of Engineering and Sciences.

In 1992 Prof. Oral was appointed rector of Eastern Mediterranean University, where his many contributions over more than a decade of service were recognized by the naming of the university library in his honor in 2013. He returned to the Bilkent Department of Electrical and Electronics Engineering in 2003.

DHDP Hosts Kids From Kırıkkale



BY BARIŞ SEVİ (PSYC/IV)

Bilkent News

Last weekend, volunteers from DHDP (the Railroad Support Project, a unit of TDP/Social Awareness Projects) hosted students from Çerikli Atatürk Middle School in Kırıkkale.

DHDP conducts two main events every year, one each semester. In the spring semester, DHDP volunteers go to

help out and spend time with students at a village school outside of Ankara, and in the fall DHDP brings children from the same school to Ankara for an outing.

For its spring project last year, DHDP went to Çerikli Atatürk Middle School. The volunteers spent 4 days and 3 nights in the village, staying on railway sleeping cars and organizing a variety of activities for the schoolchildren. Last weekend, the children came to visit the volunteers.

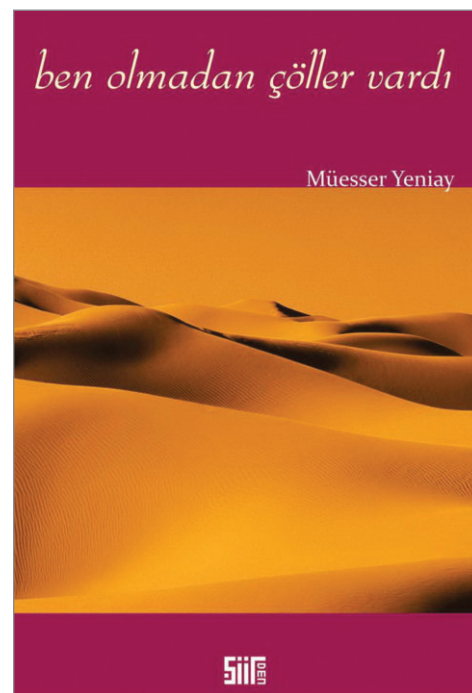
A big tour of Ankara had been planned for them. They were shown around the Bilkent campus, visited Anıtkabir, the Feza Gürsey Science Museum and the Keçiören Aquarium, took part in an interactive show with Bilkent theater students, and finished the day with a dinner at the Table d'Hôte Restaurant. This weekend of learning and fun was enjoyed equally by the 40 students from Kırıkkale and the 30 volunteer hosts.

Turkish Literature PhD Student Publishes New Book of Poetry

A new book of poetry by Bilkent PhD student, author and editor Müesser Yeniay has just come out. Entitled "Ben Olmadan Çöller Vardı," it is a publication of Şiirden Yayınları in İstanbul.

The book has two parts: "Dünyanın Rahmi" and "Varlığın Çölünde." The first part deals with the problems of womanhood, and the second with existence and being. The poem that gives the book its title was inspired by the Muallaqat (a collection of pre-Islamic Arabic poems).

A graduate of Ege University, Ms. Yeniay is a PhD student in Bilkent's Department of Turkish Literature. She is also editor of the literary magazine Şiirden. Her first book, "Dibine Düşüyor Karanlık da," was published in 2009, and her second book, "Evimi Dağlara Kurdum," was



a collection of translated works from world poetry. Her second book of

original poetry, "Yeniden Çizdim Göğü," was published in 2011. She has translated the poems of Persian poet Behruz Kia under the title "Lalelere Requiem" and has also published a book on modern Turkish avant-garde poetry, "Öteki Bilinç: Gerçeküstüçülük ve İkinci Yeni" (2013). Recently, she has translated the poems of Israeli poet Ronny Someck into Turkish, in a collection entitled "Alkol Vadisi Baladı."

Ms. Yeniay has received the Yunus Emre (2006), Homeros Attila İlhan (2007), Ali Rıza Ertan (2009) and Enver Gökçe (2013) poetry awards in Turkey. Her poems have been translated into English, French, Italian, Spanish, Greek, Serbian, Romanian, Arabic and Hebrew, and she has participated in poetry festivals in Bosnia, Serbia, India, Romania, France, Israel, the United States and Colombia.

Bilkent Schools Represented at IB Higher Education Seminar

BELIS, Bilkent Graduate School of Education and BLIS educators recently attended the Higher Education Seminar, held at Eyüboğlu High School in İstanbul. Akın Metli, Mark Johnson and James Swetz from Bilkent Erzurum met with Feray Gür and Shannon Ramaka from BLIS and Dr. Armağan Ateşkan from the Graduate School of Education. The seminar theme was "The International Baccalaureate as a Pathway to Further Education."

Several IB schools in Turkey were represented, along with the Ministry of National Education and the Council of Higher Education. Research on IB student post-secondary success was



Photo: Left to right: Akın Metli, Mark Johnson, James Swetz, Armağan Ateşkan and Feray Gür.

presented by Dr. Ateşkan and Dr. Jale Onur. Other presenters included Richard Henry, head of IBAEM

Regional Development, Jenny Gillet, IB curriculum manager, and Prof. Lerzan Özkale of İstanbul Technical University.

OPINIONS

Ebola is the Least of Your Worries



BY ALPER ÖZKAN (MSN/PhD)

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Like most of you, I knew Ebola only as “that bloody bat disease” before it made the headlines with the epidemic of last month. Since then, the disease has enjoyed the sort of infamy reserved for the likes of anthrax after the 2001 attacks, and, to be frank, I’m glad that it got its share of the shameless panic-mongering that media coverage of diseases invariably features. Unlike the anthrax attacks, which were treated rapidly and didn’t really pose the danger of an outbreak (anthrax is largely non-transmissible, and the transmissible, cutaneous form is largely harmless), the Ebola epidemic is a topic that is in dire need of public attention—not because we’re at any real risk of infection ourselves, but because the only reason it propagates is that many people in the affected areas live in extreme poverty and need every bit of support they can get from international sources.

Which is why I find it odd that people are making a fuss about the disease itself—worrying about contracting Ebola after the outbreak is kind of like worrying about getting hit by a tsunami after the Haiti disaster, when what you should be doing is supporting the victims. I don’t normally get all worked up about

this sort of baseless panic, but somewhere in between the Stanford announcement about how the school would handle an on-campus Ebola outbreak (which, to their credit, they recognize to be about as likely as an on-campus alien invasion) and the honest-to-goodness *death cult that venerates the disease*, something snapped in me. So this week, I’m going to talk about how Ebola got real lucky and ended up starting a pandemic.

Prion diseases are renowned for their nastiness, and kuru is no exception. Called the laughing sickness, it is a neurodegenerative disorder not unlike mad cow disease, and invariably kills its victim about a year after its symptoms first present themselves. It is endemic to the indigenous tribes of Papua New Guinea, who hold the tradition of eating dead townfolk to return their life energy back to the tribe—when this practice was discouraged among the inhabitants, the incidence of the disease took a sharp dive. The situation is the same for Ebola: the virus is transmitted only through contact with body fluids, and the simple advice, “Don’t touch the infected,” goes a long way in preventing its spread (Ebola is considered a rather lousy bioterrorism agent for this very reason—it doesn’t transfer readily), but burial customs in the affected areas involve handling the body for long periods of time, which courts disaster. So you have a reason for the spread of the virus, but burial customs don’t exactly change at the drop of a hat, and have probably existed for quite some time—so why didn’t we get a large-scale Ebola

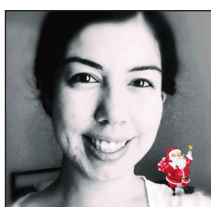
outbreak until now? Well, these customs are only the tip of the iceberg. The local populace is war-weary, superstitious and not at all pleased with the healthcare workers trying to assist them. Some even believe that the disease is a weapon in disguise, and that hospitals are tasked with spreading rather than curing it. These hospitals themselves are understaffed and underequipped; the doctors and nurses risk infection during the course of their efforts. Rather than being an instance of an old disease developing a new, deadly persona (as in the case of the Spanish flu during World War I—a legendary pandemic responsible for killing off around 50 to 100 million people), the Ebola pandemic was a result of late action, insufficient funds and wedges driven between the infected and the medical staff. While a miracle cure would certainly be welcome (anti-Ebola drugs and vaccines are now advancing at breakneck speeds, so hopefully this will be the last major outbreak of the disease), what the epidemic really needs is for the international community to do its duty in controlling it—but unfortunately, there are reservations about sending healthcare workers to the affected areas, since they themselves risk infection.

For these of you interested in the nature of the epidemic, and in the efforts undertaken to control it, I recommend the coverage of the outbreak by the journals *Nature* and *Science* in their news sections (as well as in their editorials and what have you). For these of you interested in Ebola biology, I recommend Wikipedia, which describes it as a filovirus that

occurs naturally in fruit bats (probably) and can spread to other animals such as deer, gorillas and chimpanzees in addition to humans, with bushmeat likely being the main source of animal-to-human infections. The virus replicates in a wide array of cells, especially in the liver, the endothelium and the phagocytes of the immune system, and is found in nearly all bodily fluids this side of the cerebrospinal. As the virus reproduces in the endothelium, it damages blood vessels and causes severe fluid loss; death usually occurs from the latter. Typical care involves helping the patient gain back the fluid and electrolytes he has lost. There is no known vaccine or specific drug against the disease, but a variety of antivirals have been used with some success, and the development of antisense nucleotide and antibody treatments is underway.

For these of you interested in horrific diseases, I recommend the book “1 Litre of Tears” (or the film based on it).

Lastly, I’d like to underline the fact that Ebola is not the only disease that plagues Africa. Malaria, tuberculosis, sleeping sickness, river blindness, leishmaniasis and similar diseases run rampant in the continent—and unlike Ebola, most of these are preventable or treatable. This is why I think that the media coverage of Ebola has been a good thing: it attracts attention to how dismal the situation is in poverty-ridden regions of Africa, and may increase funding for the treatment of not just Ebola, but other widespread epidemics as well. Every little bit helps.



BY MELEK CANSU PETEK (ELIT/III)

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Giggling Silky White Beauty

The world is falling apart. That’s one thing I’m reminded of on a daily basis after reading the news. It’s harder to know whom to trust, and I know that I’m not the only one who feels that way. Depression closes in on us from all around, lives grow tired, and souls grow weary. It feels almost impossible to breathe sometimes, and then we wonder: What to do?

I can’t answer this question for you, but I can talk about the path I followed. My first reaction to everything that was happening in and around me was despair. I won’t blame my depressed state of mind on the bad news alone—certainly there were many personal reasons involved as well—but the fallen state of the world definitely didn’t improve my spirits. After living in despair as long as I could bear it, experiencing the

extreme levels of societal brokenness and my own powerlessness, I realized that there were only two options before me. One was to give up on life, on everyone and everything I held dear—and I’m not even referring to suicide here. It’s rather the acceptance of depression to such an extent that it becomes your manner of living. Needless to say, that was the easier option. I didn’t have the energy to get out of bed, and shed so many tears every day that I felt completely dry. I thought that was it, and that my life was going to be a complete waste of oxygen from then on.

The other option was to cling to life, which I couldn’t do. How could I possibly do that when I was falling apart along with the world? After living what I would call a “shell existence” for many days, one little incident brought me back to life: the laughter of an eighteen-month-old girl. It happened while I was playing with the little daughter of a dear friend, when I realized that I had the power of making her laugh and run around happily. Her laughter answered my deepest struggle, and I thought that even if the only thing I ever did was make her laugh, my life was still worth living. It was the first time I had felt very much alive, after feeling like a shell for so many

weeks.

Then I decided to live instead of merely existing, and for me there was only one way of doing that: desperately seeking beauty as a reaction to the ugliness of everything around me. It was hard to find that beauty at first, but I kept moving forward because I hated the idea of going back down into the pit. Knowing that I had friends who would support me even in my lowest moments—people who refused to give up on me even when I was inclined to do so myself, people who sent me encouraging notes and gave me hugs whenever I looked destitute—helped me climb out of that pit. And slowly, the beauty and contentment my heart was longing for started to flow through the caverns of my soul. First, it was the joy of playing with a cute little girl and making her all giggly. Then it was celebrating the life and birthday of a person I consider to be my older brother. I had the courage to join a large dinner party and made new acquaintances there. Since I’m an introvert, I wasn’t a very active participant in the conversations, but seeing the beautiful hearts of the people around me was a humbling and uplifting experience at the same time.

As my eyes started to open, I was

made aware of the beauty of creation again. Whenever your heart needs a bit of encouragement, watch for the dusk and the dawn. Even in a gray place like Ankara, you’ll be mesmerized by the colors at dusk. A layer of dark blue and a layer of pastel pink, topped by the silky white skin of the full moon. Moments like that may not have the power to turn life upside down, but they can give you a new perspective, and sometimes that’s all we need. Moments like that are the times I feel closest to God as well, and I understand why He’s referred to as “the shepherd” in pastoral poems. My soul needs guidance to see the beauty, and He is there to lead me, to protect me from my own self-destructive thoughts.

I know I blurted out a whole lot of words again instead of writing an intelligent and sophisticated column, but they say, “Write what you know.” I don’t claim to know anything that is worth sharing with you, so I changed that phrase to “Write what you live.” After suffering from depression and panic attacks for many weeks and coming pretty close to abandoning all that made me human, there is only one thing I feel the need to share with you: Do not ever give up on yourself. Your life is worth living.

NEWS

The International Chronicles

BY AMNA KARA (MAN/II)

Bilkent News



Name: Sinae Kim

Department: International Relations

Country: South Korea

What do you like best about Turkey?

I love the passion and sense of humor Turkish people have.

Are there any similarities between your cultures?

Yes, that's why Turks and Koreans are called "kan-kardeşler"! We love our country, love our people.

What is the hardest challenge you've overcome in Turkey?

Getting used to people staring at me on the street. And I'm still getting used to people asking me about Psy or Gangnam Style!

Do you have a favorite Turkish word?

"Kanka" or "kankardeş," which means brother/sister by blood.

Are there any questions you're asked frequently, or any interesting comments you've heard?

"Are you Chinese? Are you Japanese?"

"Are you from North Korea?"

"Do you like being short?"

"What did you get on your exam?"

Where do you expect to see yourself in 10 years?

I will probably be pursuing my PhD or teaching at a university. Perhaps I'll be able to speak 5 or 6 languages by then!

What will you miss most about Turkey/Bilkent?

Hearing people say "hocam" to everybody. It's like everyone is your teacher, and you can learn something from everyone.

Bilkent Volunteers Spend Weekend Renovating School

BY FURKAN GÜÇ (ME/II)

Bilkent News

One of the TDP (Toplumsal Duyarlılık Projeleri/Social Awareness Projects) volunteer units, GünKöy (The Sun Rises From the Village), carried out its first project of the current academic year during the weekend of November 1-2. Volunteers painted classrooms in Mamak Kızılcaköy Elementary School, even renovating an unused classroom for conversion into a library for the school.

On **November 16**, the GünKöy volunteers will spend another day at the same school, when they will arrange the library, paint the rest of the building and organize activities for the school's pupils.

GünKöy invites all who are interested to join them. For more information, please contact:



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EU Delegation and Bilkent TTO Hold Meeting on EU Education Funding

A joint information session on "EU-Funded Education and Training Possibilities" organized by Bilkent TTO and the Delegation of the European Union to Turkey took place November 6 on the university's Main Campus.

Rector Abdullah Atalar, Provost Adnan Akay and Associate Provosts Cevdet Aykanat and Hitay Özbay, as well as more than 20 Bilkent department heads, deans and associate deans, participated in the event, along with representatives of the EU Delegation to Turkey.

During the information session, Prof. Mustafa Balcı and Virve Vimpari from the Delegation provided information about EU funding



available for education and training.

It is hoped that increased awareness of such funding will result in an

increased number of projects being conducted by Bilkent researchers in connection with EU programs.

International Faculty Enjoy Weekend on the Black Sea

The International Center opened the travel season for international faculty with a trip to the western Black Sea region. On the last weekend of October, faculty members and their families had the opportunity to visit Polonezköy, Şile, Ağva, Maşukiye and Kerpe.

"We saw beautiful places, enjoyed fresh mountain air, walked on sandy beaches and waded in the sea," said Berna Öрге, coordinator of the Center. She noted that she is very pleased to see more people participating in the Center's trips every year.



Looking for a Friendly Interviewer to Do "Faces on Campus"

Enjoy meeting people and getting some fresh air?

We're looking for a photographer and friendly interviewer in one to do the "Faces on Campus" feature.

For more information on this position, and to get an application form, please stop by the Communications Unit in the Engineering Building, Main Campus, Room G-22, or call **ext. 1487**.

You can also send an email to: seckin@bilkent.edu.tr

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NEWS

FEASS “Kamu Sohbetleri”



The first talk in the "Kamu Sohbetleri" (Public Sector Talks) series, organized by the Faculty of Economics, Administrative and Social Sciences, was held on October 24. The guest speakers were four FEASS graduates currently working in the public sector: Adem Yazıcı (POLS '00, Ministry of Customs and Trade), Uğur Kaydan (ECON '07, Information and Communication Technologies Authority), Çağatay Telli (ECON '00, Ministry of Development) and Hüsnü Ada (IR '01, Ministry of the Economy).

The session began with the guests explaining why they had chosen to work in the public sector. They then highlighted the opportunities and advantages that the public sector

offers. The speakers also shared their knowledge regarding the public sector exam process. They noted that Bilkent graduates come to the exam with an advantage, especially in terms of the critical thinking skills they have acquired at Bilkent.

The FEASS “Kamu Sohbetleri” series brings together FEASS graduates who are working in the public sector and current FEASS students, in order to facilitate their interaction. The objective is to help FEASS students learn more about the public sector at a time when they are making decisions about their future career paths.

Please follow <http://feass.bilkent.edu.tr> for news of upcoming events.

Eminent Archaeologist Robert Merrillees Speaks at Bilkent



On Wednesday, November 5, the Department of Archaeology hosted a special guest lecture by Prof. Robert Merrillees on the location of the mysterious Alashiya.

Prof. Merrillees, a truly outstanding figure, is both a diplomat, having served as Australia's ambassador in a number of countries, and an internationally renowned expert in the fields of archaeology, Egyptology and Near Eastern history. His presentation focused on the possible location of Alashiya, an important kingdom known from Near Eastern cuneiform texts and inscriptions in the second millennium BC. It is

conventionally equated with the island of Cyprus, but Dr. Merrillees argues that it should instead be located somewhere along the Turkish or Levantine coast.

The lecture, attended by a large audience that included the current Australian ambassador to Turkey and Provost Adnan Akay, was not only enormously instructive to students and staff, but also spiced with a good portion of Australian-British humor.

The Department of Archaeology continues its guest lecture series in the coming months, inviting experts in archaeology and Near Eastern history to communicate their current research to a wider audience.

“Learning To Play” Sports Courses Continue!

The fall semester's second session of “Learning to Play” sports courses is now starting. The courses are being offered as part of the “Sports as a Way of Life” program for students who entered Bilkent in 2010 through 2014. They are open to those who have not taken them before and are free of charge.

Each course is designed to teach the basic skills, rules and regulations of a particular sport. In addition, the ever-popular Pilates, hatha yoga, Yogalates and Zumba fitness programs are being offered as usual. (Pilates, yoga and Zumba are ongoing programs rather than short courses.)

Registration is limited for most courses. Those who are interested should be sure to come to the Sports Hall where the program of their choice will be taught (as indicated below) and register early.

For information, please contact: Ahsen Bilen – Program Coordinator, Main Campus - ext. 1325.

Kağan Eynak – Program Coordinator, East Campus - ext. 5350

sporyasamdir@bilkent.edu.tr,
ahsen@bilkent.edu.tr,
eynak@bilkent.edu.tr

PROGRAMS:

Aerobics/Zumba Fitness

Days: Tuesday and Thursday
Time: 3:50-4:30 p.m.
Place: East Sports Hall

Aerobics/Yogalates
Days and Times:
Monday 4:40-5:30 p.m.
Wednesday 3:40-4:30 p.m.
Place: Dormitories Sports Hall
Registration is limited to 50 participants

Aerobics/Zumba Fitness
Day: Monday
Time: 5:40-6:30 p.m.
Place: Dormitories Sports Hall
Registration is limited to 50 participants

Aerobics/Pilates
Days and Times:
Wednesday 4:40-5:30 p.m.
Friday 3:40-4:30 p.m.
Place: Dormitories Sports Hall
Registration is limited to 50 participants

Days: Tuesday and Thursday
Time: 3:50-4:30 p.m.
Place: Main Sports Hall
Registration is limited 30 participants

Yoga
Days: Monday and Wednesday
Times: 3:50 p.m. and 4:30 p.m.
Place: Main Sports Hall
Registration is limited to 50

participants

Badminton
Days and Times:
Tuesday 3:30-5:30 p.m.
Sunday 12 noon-2 p.m.
Place: Main Sports Hall
Registration is limited to 16 participants

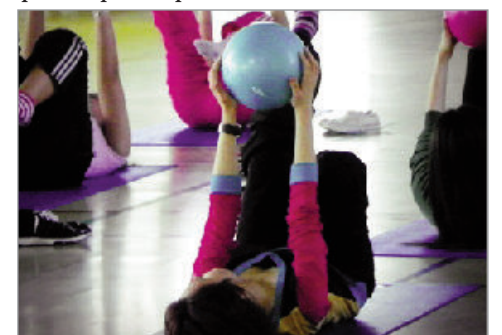
Table Tennis
Day: Thursday
Time: 4:30-6 p.m.
Place: Main Sports Hall
Registration is limited to 16 participants

Day: Tuesday
Time: 4-5:30 p.m.
Place: East Sports Hall
Registration is limited to 30 participants

Squash
(November 17 - December 21)
Days and Times:
Monday 5-6:30 p.m.
Tuesday 4:30-6 p.m./6:30-8 p.m.
Wednesday 4:30-6 p.m./6:30-8 p.m.
Thursday 4:30-6 p.m.
Friday 4:30-6 p.m.
Saturday 11:30 a.m.-1 p.m. / 5 p.m. - 6:30 p.m.
Place: Dormitories Sports Hall
Registration is limited to 8 participants per session

Tennis

Days and Times:
Monday 1-2:30 p.m./4-5:30 p.m./7:30-9 p.m.
Tuesday 2-3:30p.m. /4 p.m.-5:30 p.m.
Wednesday 2-3:30p.m./ 4-5:30 p.m./8:40-10:10 p.m.
Tuesday 4-5:30p.m./8:40-10:10p.m.
Friday 4-5:30p.m.
Saturday 12 noon-1:30 p.m. /1:40-3:10 p.m./6-7:30 p.m.
Sunday 12 noon-1:30 p.m./2:30-4 p.m.
Place: Indoor Tennis Courts near the Sports Center
Registration is limited to 10 participants per session



IEEE Weekly Puzzle #25 – 10 Steps

Beginning with any number you want, you will add the larger digit of that number to itself, and then proceed to do the same with each sum in a series of steps to obtain 100 at the end.

If we want to obtain 100 in 10 steps, what number should we start from?

1 2 3 4 5 6 7 8 9 10

										100
--	--	--	--	--	--	--	--	--	--	-----

Example:

If we want to obtain 101 in 5 steps, we should start from 64:

1 2 3 4 5

64 70 77 84 92 101

The Prize for This Question:
Rubik's 3x3 Cube

Send your answer to ieee@bilkent.edu.tr by 5:30 p.m. on November 18, or visit ieee.bilkent.edu.tr/zeka.

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BİLKENT NEWS



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Adına Sahibi:

Prof. Dr. Kürşat Aydoğan

Sorumlu Yazı İşleri Müdürü:

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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



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

Games Editor: Merve Balcı (CHEM/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: Sudoku 1: 841 947 672

Sudoku 2: 317 196 814

Samurai: 219 258 548 276 429 576 631

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).



SAMURAI SUDOKU

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

SUDOKU 1

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

SUDOKU 2

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

Bilkent CALENDAR



M. Furkan Akıncı (LAW/14)

SEMINARS

Tuesday, November 11
"Two Characterizations of Dirichlet Spaces," by Prof. Hakkı Turgay Kaptanoğlu (Bilkent University), at FS, SA-141, **3:40 p.m.** Organized by MATH.

Wednesday, November 12
"The Energy Sector in Turkey: Problems and Proposals for Solutions," by Necdet Pamir (TMMOB, Head of the CHP Energy Commission), at FEASS, C-Block Auditorium, **5:40 p.m.** Organized by ECON.

Friday, November 14
"The Global Challenge of Urbanization on Sustainable Development: How Did Turkey Do?," by Stephan Karam (Lead Sustainable Development Specialist, World Bank), at FEASS, A-130, **10:30 p.m.** Organized by IR.

Friday, November 14
"Mechanochemistry of Polymers," by Asst. Prof. Bilge Baytekin (Bilkent University), at the UNAM Conference Room, **3:40 p.m.** Organized by UNAM.

Monday, November 17
"The Virtue of Comparison: On Times, Places, Issues, and Activities," by Prof. Bert Kländermans (Vrije University), at FEASS, C-Block Auditorium, **3:40 p.m.** Organized by the Bilkent University Seminar Series on Polity, Society and the World.

Monday, November 17
"Automating Motion:

Retargetting by Skeleton-Based Matching," by Tolga Dışpınar, at EA-409, **4:15 p.m.** Organized by CS.

CONFERENCES

Tuesday, November 11
"Sosyal Demokrasinin Türk Siyasetinde Yeri ve Önemi," by Hikmet Çetin (Former Foreign Minister), at FADA, FB-309, **12:40 p.m.** Organized by Uluslararası İlişkiler Avrupa Birliği Kulübü.

Tuesday, November 11
"From Global Connectivities to Alternative Citizenships: Jhumpa Lahiri's 'When Mr. Pirzada Came to Dine,'" by Dr. Jennifer Reimer (Bilkent University), at G-160, **4:40 p.m.** Organized by CCI.

Wednesday, November 12
"Jamming and Clogging Transitions in Driven Systems in the Presence of Obstacle Arrays," by Charles Reichhardt (Los Alamos National Laboratory), at EE-01, **3:30 p.m.** Organized by PHYS.

PLAYS

Thursday, November 13
"Third-Class Relations," at the Bilkent Theater Hall, **8 p.m.** Organized by THEA.

SECTOR INTRODUCTION DAYS

Tuesday, November 11
"Havaalanı İşletmeciliği," by Gürbüz Akdemir (TAV Havalimanları), at FADA, FFB-22, **12:30 p.m.**

Tuesday, November 11
"Marka Yönetimi," by Serhan Ok (Goodjob), at FADA, FFB-22, **5:30 p.m.**

Wednesday, November 12
"İş Geliştirme," by Burak Akbaş (Meteksan Savunma Sanayii Uluslararası Satış Yöneticisi), at FADA, FFB-05, **12:30 p.m.**

Wednesday, November 12
"Girişimcilik," by Assoc. Prof. Örsan Öge (Bilkent University), at FADA, FFB-05, **5:30 p.m.**

Thursday, November 13
"Teknoloji Danışmanlığı," by Burak Özgirgin (Senior Manager, Accenture), at FADA, FFB-05, **12:30 p.m.**

Friday, November 14
"Perakendecilik ve Mağazacılık," by Zeynep Kuleyin (Inditex), at FADA, FFB-22, **12:30 p.m.**

Monday, November 17
"AVM ve Gayrimenkul İşletmeciliği," by Murat Kayman (Akkök Holding), at FADA, FFB-22, **12:30 p.m.**

Monday, November 17
"Finans Yönetimi," by İlgi Çalık (P&G), at FADA, FFB-22, **5:30 p.m.**

CONCERTS

Saturday, November 15
Bilkent Symphony Orchestra, Promenade in Paris, at the Bilkent Concert Hall, **8 p.m.**
John Axelrod, conductor
Muhiddin Dürrüoğlu, piano
C. Debussy / "Prélude à L'Après-Midi d'un Faune"
F. Chopin / Concerto for Piano No. 2 in F minor, Op. 21
M. Ravel / "Le Tombeau de Couperin"
M. Ravel / "Ma Mère l'Oye"

Shelfie: Library Selfie Competition

Take a selfie photo at Bilkent University Library (Main or East Campus) and show your creativity. You can submit as many photos as you like and send them to kutuphanehaftasi@bilkent.edu.tr up until **November 14**. The best photos will be uploaded to the Library's Facebook and Twitter pages, and the selfie that gets the most "likes" at the end of each week will earn a prize (free coffee and brownie from Coffee Break).

Le Piment Rouge Restaurant Menu

November 11 - 14 Asian Menu

Appetizers

Smoked Salmon Cucumber Sushi Rolls
Accompanied by wasabi paste and pickled ginger
Toriyaki Chicken Salad

Main Courses

Peking Duck
Served with plum sauce and pancakes
Sweet and Sour Shrimp
Served with stir-fried rice

Desserts

Deep-Fried Ice Cream
Served with mixed berry sauce
"Goreng Pisang"
Fried banana with ice cream and honey

Set Menu Price is 25.00 TL
For reservations: **ext. 5029**

PUBLIC INSTITUTIONS & ORGANIZATIONS FAIR

18-19

10:30 a.m. - 3:30 p.m.
FADA, FF Foyer

November 18
Enerji Pınasası Denetleme Kurumu, Savunma Sanayii Müsteşarlığı, Sermaye Piyasası Kurulu, T.C. Kalkınma Bakanlığı, T.C. Sayıştay Başkanlığı, Türk Standartları Enstitüsü, Kamu Gözetimi, Muhasebe ve Denetim Standartları Kurumu

November 19
Bilgi Teknolojileri ve İletişim Kurumu, İŞKUR, Rekabet Kurumu, T.C. Avrupa Birliği Bakanlığı, T.C. Ekonomi Bakanlığı, Türkiye Cumhuriyet Merkez Bankası, Türksat Uydur Haberleşme Kablo TV ve İşletme A.Ş.

Classifieds

Bilkent News will print classified ads, space permitting. Ads can be placed only by current Bilkent University faculty, students and staff. Ads should adhere to these general guidelines:

- For Sale items must be secondhand items. Ads of a commercial nature will not be accepted.
- 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