

STEAM Week 2015 sets off for another great year

By: Jilliana Marie Sorquia

Il the thrill and excitement reoccurred to the school campus for Science, Technology, Engineering, Arts, and Mathematics (STEAM) Week last December 7-9, 2015.

With the theme 'Empowering Scientific Minds in the Quest for Excellence', most of the events within the three days mostly revolved around the concept of STEAM's abbreviation.

Each grade level had the same color coding as done previously in the 2015 Intramurals; Black for Grade 7, red for Grade 8, white for Grade 9, and blue for Grade 10.

On the first day, there was the arrival of schools from around Naguillian and Irisan. Namely Elpidio Quirino, San Carlos Heights, and Irisan elementary school, they joined the school for the first day. Followed by a short program and an aerobics lead by the Dance Troupe, the rest of the day had numerous events: The Physics Mini Olympics, Spelling Bee, and Science

and Magic. The science club, robotics club and Equilbrium had their respective exhibits, including the Sharp Calculators Exhibit and the National Bookstore Exhibit. There was also a film viewing for every grade level.

The second day followed, with the Dance Sport Competition consisting of the Student Edition and the Faculty and Non-teaching staff edition. The Debate Elimi nations, Battle of the Bands (per batch), and Arnis Presentation was done on

that day. The Open House Library, Essay Writing Contest and the Larong Pisay was also finished.

Third and final day, STEAM had its' grand exit with another course of events. There was the Mathalinong Freshman, Pisayklaban, Amazing Race, Math Trail and the final round for the Debate competition. The science sculpture exhibit and Damath was also part, ending the day with the awarding of winners from the various contests.



Neighbors to Arrive for 2nd Card Giving Day **PSHS-CARC**

By: Jullia Amoira Patol -

school building will be next door. 2015 Current.

BCNHS 'buildings that are veloped by the Department of Education (DepEd), they took Departimplementing office for the makbidded the project to R U Aquino Construction De velopment Corporation. One of the buildings is being constructed with a budget of exactly P64,520,777.73 for the project's funds. The building's arrangement started during November 9 2015, and its supposed completion is on Aua working budget of P30,705,602.81. 4-STY, 32 SL. School Building.

ecently, students and staff of Digging for the buildings' founda-Philippine Science High School tion began during early December Cordillera Administrative of 2015, and the structure suppos-Region Campus (PSHS CARC) have edly started during December 1 been alarmed by the construction 2015, and its completion is on June that has begun barely 20 meters away 27 2016. The projects' exact budget is from PSHS-CARC's school gates only P95,226,380.54 the source of fund is to be informed that Baguio City Na- from Pagcor-2015-101101-11-01 and tional High School's (BCNHS) new 01101101 FY2015 RA 10651 Regular

Engineer Carmelle Bautista soon to open is a project that was de- has given details about the development and plans for the school buildings that will be neighboring PSHSment of Public Works and Highways CARC. Engineer Bautista described - Baguio City District Engineer's that the two school structures would Office (DPWH - BCDEO) as their be comprised of 54 classrooms. The two structures are intended for BCing of the project. DPWH-BCDEO NHS' Junior High and Senior Division. She also stated further plans to add an oval for BCNHS' athletic purposes. Eng. Bautista also stated that the possible partial accomplishment of the two school buildings will be by June of this year.

The building will be adgust 4 2016. The second building has dressed as Irisan Annex Baguio City



NEW CONSTRUCTION. Future Neighbors are all set for the creation of their nomes. Photo by Geo Angeles.

concluded with success

By: Xhandra Mae Araos -

ast January 9, 2016, Philippine Science High School - Cordillera Administrative Region Campus (PSHS-CARC) held their Second Quarter Card Giving and Recognition Day at the school's ampitheater.

A short program was conducted before the distribution of cards which included the State of the Campus Address (SOCA) by the school director, Dr. Conrado C. Rotor Jr. The SOCA covered all the issues and improvements within the campus. He clarified the ongoing construction of the Baguio City National High School (BCNHS) 52-classroom building. He also explained the progress of the Academic building, connection of water, and the road to the main building. In educational terms, he stated the new facilities such as the new televisions, and tables and chairs set up to each classroom for easier learning strategies, and he also mentioned the achievements of some scholars during the Second Quarter.

The Recognition program for the director's listers was concluded early and was immediately preceded by the card giving.

PSHS Journalists stand strong in **DSPC**

By: Kryll Jay Cantago

he Nexus Publications, Higlikas Club and other scholars of Philippine Science High School - Cordillera Administrative Region Campus (PSHS - CARC) garnered places and awards in the 2015 Division Schools Press Conference (DSPC) with a theme "The Role of 21st Century Campus Journalists in Upholding Good Governance, Leadership and Transparency" held last December 11-13 at Baguio City National High School (BCNHS) and Manuel L. Quezon Elementary School.

The coaches together with the scholars competed in BCNHS and Manuel L. Quezon Elementary School. Our school's winners are Collaborative Desktop Publishing team (English) Gabrielle Charis Tagtag, Rene Lee Aquitania, Trina Compala, Bobby Carl Mortel, Reymar Angelo Cabatu, Edgar Biteng and Jilliana Marie Sorquia which won first place.

Collaborative Desktop Publishing ine Escano, Joshua Escano and Sigourney Heather Rillera got the sixth Michelle Agpalza won second place, Editorial Writer (Filipino) Katrina Glenn Caranay got the fifth placer. bato on February 22-26, 2016.

The Nexus and Higlikas team (Filipino) Crystal Naoe, Joshua newspapers got also series of Agustin, Nureen Osbucan, Kyra Cusi, awards. The Nexus is second best Justin Quijana, Ruth Banania and Jan- in Feature page, fourth in Editorial vher Sagario also won first place. Ra- and fourth in News Page. Higlikas is dio broadcasting team (English) Geo third best in Editorial Page, eight in Earl Angeles, Xhandra Mae Araos, Feature, ninth in lay out and tenth Sophia Lunor, Ryleigh Cabardo, Paul- in both Science and News Page.

Contestants who ranked placer. Science Feature writer (Eng- first to fifth will represent Bagulish) Diane Lazatin got the third plac- io City for the Regional Schools er, Science Feature writer (Filipino) Press Conference (RSPC) ex-Iggy Lam-ing won first place, Editori- cept for the group category comal Cartoonist (English) Chloe Abayao petitions wherein only the first won sixth place, Editorial Cartoon- placer will continue to RSPC. ist (Filipino) Zanya Omadiao won The RSPC will be held in Ifusixth place, Feature Writer (Filipino) gao on January 18-20, 2016.

If the DSPC winners win Alation got the third placer, Photo the RSPC they will proceed to Journalist (Filipino) Monique Arom- National Schools Press Conferin won fourth place and Copyreader ence (NSPC) which will be held and Headline writer (Filipino) John in Koronadal City, South Cota-

Scholars triumph in YMCA Nationals

By: Sophia Bernadette Lunor-

he youth, the bright demic Olympics in Ermita, Ma-zon. It was nerve-wrecking but, I humanity. You and I are the fu-nadette Lunor of 9-Beryllium won terview. ture leaders, a shining example of first place in the oratorical compegreatness, the hope of the future!" tition and Rana Ysabel Azurin of These were the words spoken by 9-Helium won second place in the national competition after successfully Sophia Bernadette R. Lunor in the vocal solo competition. Young Men's Christian Association (YMCA) National Academic Olympics last December 5-6, 2015. I had a chance to take my talents

minds of today, are nila as they represented Baguio in gave my best and first runner up isn't not only God's gift to the said competition. Sophia Ber-that bad," Rana Azurin stated in an in-

rious in the YMCA National Aca- of representing the Northern Lu- by Edgar Biteng of 9-Lithium.

Both students qualified for the winning in the division and regional levels. They were coached by Ms. Mela-"It was a fun experience. nie Matias and Ms. Jenifer Marigza for the oratorical and vocal solo competione step further. Even so, I still got tion respectively. The oratorical piece Two scholars emerged victo- nervous because I had the pressure performed by Ms. Lunor was authored By: Geo Earl Angeles

Do you want a job that requires you to have a big appetite and a taste for food? Look no more because Mukbang is literally your DREAM occupationat least if you live in South Korea.

According to the Internet, Mukbang or broadcasting meals is a type of performance in which someone eats large quantities of food, while interacting with their audience. Usually done through a webcast, muk-bang became popular in South Korea in the 2000s. Muk-bangs are also broadcast on television on the channel Afreeca. The word muk-bang comes from the Korean words for "eating"

A Dream Job - That's what it is. (탁는; meokneun) and "broadcast" (방송; bangsong).



Many suggest that the Mukbang phenomenon stems from the fact that eating in Korea is seen as a very social activity, presenting a quandary to those who live, and consequently, eat alone.

Simon and Martina Stawski are a married Canadian couple that blog and vlog (video blog) their experience of living in South Korea at eatyourkimchi.com. In April, they uploaded a 38-minute video in April to demonstrate Mukbang to their fans.

"Eating in Korea is as much a social thing as it is a physical thing," Simon Stawski told Consumer News and Business Channel on an interview.

NEW YEAR MEANS MORE CHANGES

By: Jazmin Jaymee Jane Bastian

happening in Philippine Science High space below so if the teacher comes School Cordillera Administrative Re- and sheasks to keep all your things it gion. Almost everything is changing, at first it was the building, then the grounds, then the boards and still after the vacation, when students had returned to PSHS CARC there was once again changes. It seems to be that PSHS-CARC love changes so much and most of its students adapted promptly.

Changes can occur anytime students weren't really surprised when they entered their rooms and saw new desks



Tew desks here, new chairs and chairs. The desks were white, there... Change is everywhere and it doesn't stop. This is what's clean white. It also has some storage



the chairs that were so comfortable to the point where you could line them up and make a small bed out of it. Another change was the shortening of schedule, where instead of having an hour per subject it changed into 50 minutes per subject. Shorter schedule means earlier dismissal, earlier dismissal results to more time for assignments or rest then add everything up and most students are given an easier life.

wouldn't be hard. There were also

"Change means that what was before wasn't per-People fect. want things to be better"-Es-Dyson.

Campus Journalism v 3.0: Expect. Employ. Empower.

By: Gabrielle Charis Tagtag

enry Anatole Grunwald summit has once said," Journalism established can never be silent: that the vision is its greatest virtue and its to enhance greatest fault. It must speak, and and speak immediately, while the play ing the echoes of wonder, the claims field" of triumph, and the signs of summit has horror are still in the air." This established quote can be truly applied in the this year's Journalism Summit. to

The focuses of the summit revolve around the fields of ticularly in Radio Broadcasting and Collab- the fields Radio Broadcasting and Collaborative Publishing- aiming to improve the skills of the scholars in their respective group competitions in the division, regional, and national levels alike. Journalism has exoanded and it transformed into a vocal field and many of us now use laptops or tablets instead

This year, the Journalism Summit'v 3.0 was held in Davao City with the theme, "Exof the best writers spearheaded

"level vision enhance and "level the play parof Collaborative Publishing and Radio

Broadcasting. The PSHS System advisers, and my fellow campus aims to open portals and build bridges among all the campuses in all the regions. After all, we can reach great heights and evolve by cooperation. I had a from different campuses.

The summit consisted of a three-day hands on workshop pect. Employ. Empower." Some that focuses on Radio Broad-

> not only ordinary work- greatest avenue to achieve this. shop, that's and Penelyn, our oak.



TOUCHDOWN. Students and staff arrive at PSHS-SMC. Photo from Charis Tagtag.

Sagario.

The Campus Journalism of the good old pen and paper. chance to interact journalists Summit v 3.0 is a great way to keep every campus in par with the advancements of the world of Campus Journalism. A Philippine Science High School scholar should also be flexible. casting, Scriptwriting Lay out- We shall inherit the new era of this glorious event. This year's ing, and, Collaborative Pub- campus journalism and social lishing. It was media, but only if we are em-

powered. This was certainly the

journalists Geo Earl Angeles,

Nureen Osbucan, and Jhanver

for sure. We Campus journalism can had an oppor- fill the voids by being an advotunity to view cate of transformation. We are grand but a small part in the conduit sceneries of from which humanity commu-City. nicates with each other. Yet we course, are still essential, for we are the experi- foundations from which the talence wouldn't ent of mass media fuels it oncom- ward. Time and practice will plete without enable us to achieve greater Ma'am Mela- things. Like acorns buried deep Matias in the forest we will eventual-Ma'am ly emerge as a forest of mighty



FIRST SMILE. Journalists enjoy their first day. Photo from Charis Tagtag.

By: Mary Grace Diane Lazatin -

he joy that accompanies the more so for the Science community. These new elements took a long time to completion of your school project is incomparable to nothing, much more if you slaved over it for days on end, putting all vour time and effort in it as well. Now, that chemists all over the world must have felt when the periodic table's seventh row was finally completed.

Just before 2015 ended, four new elements landed themselves each a spot on the seventh row of the periodic table, finally filling up all of the empty slots. The elements

ů k

ii ii

atomic numbers 113, 115, 117 and 118 were given temporary working names of Ununtrium, Unumpentium, Ununseptium and Ununoctium respectively.

The big announcement by Cesa, IUPAC's president from 2014 the International Union of Pure through 2015. and Appplied Chemistry (IUPAC) that the periodic table was completed became a widespread in just last additions to the periodic taa short span of time. It became vi- ble, the last ones being Flevorium ral on the internet; everyone was (114) and Livermorium (116) in hyped, teachers and students alike. 2011. Why does it take such a long It was such a big accomplishment, time to introduce new elements?

"Filling the seventh row of the periodic table is a great big deal to us chemists because it expands what we know about nature; imagine the triumph and delight these new elements really do exist. It tells us that even more new ele-

Photo from the internet

K Ga Se Ti V G Min Fe Go Ni Ga Zu Ga Ge As Se Br Kr

Že KŠ Mo k Ki Ki N Ag Cd lii Ši Ši Ši te ii Xe

ments may be possible," said Mark

It's been four years since the

be discovered since they have very short half-lives and are highly unstable. This means that after they are created in the lab, they would only last for a few seconds before decaying, leaving the scientists with next to nothing to detect. Aside from that, new elements are to be assessed

> amined by IU-P A C before they can officially become part of the table.

and ex-

Ununtrium,

which means "one, two, three" in Latin was discovered by a team in Japan whereas Ununpentium, Ununseptium and Ununoctium are credited to a team of Russian and American scientists from various laboratories. Now, these teams can start to come up with these super heavy elements' official names and two-letter symbol which IUPAC will approve of in the future.

In the meantime, scientists all over the world are experimenting, searching and working on the superheavy elements (a reference to their increasing number of atoms, which correspond to their number on the table) that will form row eight of the periodic

理化学研究 RIKEN Al Si P S CI Ar

Secret Whisper

-By: Alyssa Yap -

There's a truth not many know About the world while you're asleep: That the wind slips through your window To steal the secrets that you keep

> And if you don't believe me, Then you're welcome to your doubt, But have you ever stopped to wonder What it's whispering about

What else in the world Could make the treetops bend and sway, But the weight of all the words That no one ever dared to say?

And since it's while you're sleeping, Secrets are easiest to take. It's no surprise that those with the deepest Are those kept wide awake

A SHORT LOVE STORY

By: Alyssa Yap

Their love was strong

But the timing was wrong

So love decided

That they didn't belong

the Nexus

Editorial Board

Editor in Chief: Geo Earl Angeles Associate Editor in chief: Sophia Lunor

News Writers:
Xhandra Mae Araos,
Jullia Amoira Patol,
Jilliana Marie Sorquia
Sophia Bernadette Lunor

Feature Writers:
Gabrielle Charis Tagtag,
Jazmin Jaymee Jane Bastian,
Geo Earl Angeles
Mary Grace Diane Lazatin

Sports Writers:
Christian Nikolai Rabaya,
Erik Joshua Mangaoang

Lay-out Artist: Sophia Lunor

Contributors: Alyssa Yap

Campus Director: Conrado Rotor, Jr.

Adviser: **Melanie Matias**

E-sports: The New Meta

By: Erik Joshua Mangaoang

hen you hear the word "athlete" you immediately picture a man shooting hoops or scoring goals, or maybe a flexible woman doing cartwheels and somersaults. The last thing that comes to mind when you hear that word is a person wearing headphones, playing in front of his computer all-day. The time has come to finally consider gamers as athletes.

The e-sports community is continually expanding as more and more people invest their time and money in these competitive games. Some schools in other countries even put e-sports in their curriculum. Norway, for example, will start offering an elective in e-sports starting August wherein 30 students that are enrolled in this course will study gaming, five hours a week for three years. These five hours a week will not be spent solely on playing games. The students will have physical training depending on what game they will be focusing on. They will have reflex training, and also strength and endurance training.

Breath control, simple meditation and adoption of specific bodily postures or yoga is what the Nexus Publications of the PSHS-CARC experienced with the help of their yoga instructor/English teacher Mr. Dennis Basal who taught them the basic stances of yoga last Friday at the section 10-Gluon of the said school.

The objective of the yoga practice was to prepare the other journalists for the upcoming Regional Schools Press Conference (RSPC) and for all the members of the club to relax

Yoga is a Hindu spiritual and ascetic discipline which is a great



The school will have a dedicated classroom for this elective with high-end PCs and comfortable gaming chairs. The school has not yet decided on which game they will be focusing on but games like Dota 2, League of Legends, Counter Strike: Global Offensive, and Starcraft II are all being considered.

Many other countries have taken the step towards considering e-sports as a legitimate sport. They invest thousands, even millions of dollars in their national e-sports teams. Many

people may not agree that gaming should be considered as a sport because they lack physical action. But gamers spend as much time as regular athletes in honing their physical skills. The difference between gaming and other sports is that you don't need to have physical prowess to be a gamer. You don't need to have the muscle strength of a world-class athlete to become a professional gamer. All you need is a gaming computer, a reliable internet connection, fast-reflexes and the game sense to succeed in this field.

Students take a twist in preparation for RSPC

By: Christian Nikolai Rabaya

practice for good health and relaxation. It is also the union of the individual consciousness or soul with the spirit. Even though there have been confusions on what gender yoga is for, Mr. Dennis says, "They say yoga is for the women, for the gay, but it's actually for everyone."

Urdhva Dhanuranasa a.k.a. Upward Bow (Wheel) was one of the several stances Mr. Dennis taught the writers of Nexus and is the hard est pose by far for the students in the publication. Upward Bow is an intermediate stance that offers a lot of benefits to the body, mind and spirit.

"The yoga experience was enjoyable. It was quite relaxing as well. Of course sharing this fun and calming experience was much more entertaining with club members and friends," says Jullia Patol, a news writer of the publication.

At the end of the day, the journalists who will be participating in the RSPC are relieved and prepared to compete in the upcoming contest and hopefully bring home the bacon.