

ISSUE #9 (15 September 2017)



Welcome to the Office of Student Community Engagement's fortnightly update.

Climate change is caused by human activities and is threatening the way we live and the future of our planet.

Over the years, the global temperature has risen by more than 1 degree Fahrenheit (0.85 degrees Celsius). The Paris Agreement aims to strengthen the global response to the threat of climate change by keeping a global temperature rise this century well below 2 degrees Celsius above pre-industrial levels, and to pursue efforts to limit the temperature increase even further to 1.5 degrees Celsius. In addition, the Agreement aims to strengthen the ability of countries to deal with the impacts of climate change. More so than ever, activists have been urging people to stop using fossil fuels and harness renewables such as solar power instead.

The effects of climate change is real. Global warming is a crisis that comes with a limit. By acting now, we can help build a more sustainable world and save lives and money, through these efforts in the long run.

Be informed. Be inspired. Be the change.



Articles and Updates

Sea salt around the world is contaminated by plastic

New studies find microplastics in salt from the United States, Europe and China, adding to evidence that plastic pollution is pervasive in the environment. Read [more...](#)

Beijing plans nationwide use of ethanol fuel by 2020

China plans to roll out the use of ethanol fuel nationally by 2020, as Beijing intensifies its push to boost industrial demand for corn and clean up choking smog. Read [more...](#)

Sri Lanka on path to 100 per cent renewable energy

Sri Lanka can meet its current and future electricity demand by judicious use of renewable energy by 2050. Read [more...](#)

Singapore faces more weather extremes as world warms

As with the rest of the world, Singapore, too, will face more extreme conditions as the world warms, experts say as recent weather events such as Hurricane Irma which wreaked havoc in the northern hemisphere. Read [more...](#)

Volunteer Opportunities



Do you love to **interact with people of all ages?**

The [South West Community Development Council \(CDC\)](#) is looking for volunteers to be SkillsFuture Champions (SFCs) to support Career Fair and [SkillsFuture](#) Roadshows in the community. Training will be provided.

The role of SFCs is to provide assistance to residents during roadshows and job fairs as ground guides. SFCs will also help direct jobseekers to the relevant booths to learn more about alternative career options and learning opportunities.

Each volunteer should be committed to at least two roadshows.

Details of confirmed roadshows:

- **When:** 13 October & 14 October 2017, 10.00 am - 4.00 pm
- **Where:** Keat Hong Community Club (2 Choa Chu Kang Loop, #01-01, Singapore 689687)
- **When:** 27 October 2017, 10.00 am - 4.00 pm
- **Where:** Bukit Batok Community Club (21 Bukit Batok Central, Singapore 659959)

Email Alvin at AlvinLee@ntu.edu.sg or call 69041118 to register your interest.



Embarking on your own volunteer activity or social advocacy project?
The CoLab4Good Fund seeks to support meaningful ground-up initiatives.
Find out more [here](#).

Competitions and Grants



Show off your skills and imagination with this take-home hackathon and stand to win up to \$3,000 worth of prizes!

Stringing together various charities such as [Association of Persons with Special Needs](#) (APSN) and [Down Syndrome Association](#) (DSA), Computer Science and Engineering Club (CSEC) has teamed up with social enterprise [Bev.Fat.Pte Ltd](#) (a technology partner), with the support of [President's Challenge](#), to organise this hackathon aimed at addressing a deep-seated community need.

Participate as an individual or form a team of up to 5 people, and pit yourselves against creative like-minded peers to develop an innovative application that can potentially improve public service and social behaviour!

- **When:** 21 September 2017, 6.00 pm (Dinner will be provided)
- **Where:** LT 8 (North Spine)

Register your teams [here](#) for the information session and release of the hackathon challenge. More information can be found [here](#).



Upcoming Events

TECH FOR GOOD

Are you plugged into the latest technology trends and developments? Do you see bottle necks and pain points that can be solved by technology? Are you amazed by the power of social media in mobilising groups around the world? Are you wowed by the potential of a whole new world driven by infocomm and digital technology?

Love it or hate it, technology has revolutionised the way the world connects and communicates. Take the first step towards finding out how you can be part of the tech-solution in our upcoming Tech For Good.

- **When:** 14 - 24 September 2017
- **Where:** Various Locations

MOVIE SCREENING: GHOST IN THE SHELL

In *Ghost In The Shell*, director Rupert Sanders has laid out his vision for a hyper-connected world which is at once mind-bendingly futuristic and utterly foreseeable. Set in a bustling metropolis that is part crumbling concrete high-rises and part digital wonderland, the world is transitioning from present day into an international megacity; where technology has been embedded at all levels of society.

This highly-anticipated live-action remake of the mid-Nineties Japanese anime film, stars Scarlett Johansson as "Major", a cyborg with an indestructible robot body but a human mind.

Pay attention to the practical predictions of future innovations such as the automated outfit change and the instant vitamin injections, and ask yourself how close are we to seeing this society realised by science and technology?

- **When:** 20 September 2017, 6.30 pm - 8.30 pm
- **Where:** LT 2A (next to Prime Supermarket)
- **Cost:** Free. No event registration required.

Watch the movie trailer [here](#).

*Organised by HAS Commercial Leasing in conjunction with Tech for Good.

Click [here](#) for the full Tech For Good programme and to sign up for other activities.



ARTSCIENCE ON SCREEN: WASTED! THE STORY OF FOOD WASTE

Every year, 1.3 billion tonnes of food is thrown out.

WASTED! The Story of Food Waste (2016) is a feature-length documentary that will change how people buy, cook and eat food.

Through the eyes of chef-heroes like Massimo Bottura, Dan Barber and Danny Bowien, viewers will see how the world's most influential chefs battle food waste — transforming what most people consider garbage, scraps, and rejects into incredible dishes that feed more people, impact the bottom line, and create a more sustainable food system.

WASTED! will also showcase forward-thinking organisations and individuals who are already influencing the future of food recovery and demonstrating how eating empowers humans in the fight to solve one of the greatest problems of the 21st Century: global food waste.

- **When:** 4 - 30 September 2017, 10.30 am - 4.30 pm
- **Where:** ArtScience Museum (6 Bayfront Avenue, Singapore 018974)
- **Cost:** Free

Click [here](#) to find out more about both events.



HEALTHY BY DESIGN

Can good design make us healthier? Can it be leveraged to help us recover faster? Can it enable and empower everyone to lead healthy and active lives?

Discover how good design can have a tangible impact on our health. Through a sharing by practitioners from various design disciplines, the variety of design methods and strategies employed in creating today's healthcare spaces, products, and experiences will be explored.

Learn how indoor and outdoor healthcare spaces can help us feel better and get better; discover the thought process behind designing products that enable people with disabilities to pursue an active lifestyle and take a peek at the role that design plays in creating healthcare experiences relevant to our evolving needs.

- **When:** 28 September 2017, 7.30 pm - 9.30 pm
- **Where:** National Design Centre, Auditorium, Level 2 (111 Middle Road, Singapore 188969)
- **Cost:** Free but prior registration is necessary (*Refreshments will be provided*)

Click [here](#) to find out more and register.



COOK, BAKE AND MAKAN

Come and make local delicacies like *ondeh ondeh* and *steamed siew mai* with the good folks at [Dignity Kitchen](#), Singapore's first hawker centre run by the disabled and disadvantaged! Enjoy making and eating good food with one another for a greater cause!

- **When:** 30 September 2017, 9.00 am - 1.00 pm
- **Where:** Dignity Kitchen (267 Serangoon Avenue 3, #02-02, Singapore 550267)
- **Cost:** \$10

Click [here](#) to purchase tickets.



Others



VOLUNPRENEUR PROGRAMME

Aspire to use your skills, talent and passion to do good and benefit others?

The Volunpreneur Programme aims to develop and support participants to be impactful volunpreneurs who are able to identify real needs in the community, design quick and efficient ways to prototype solutions and develop practical strategies in galvanising volunteers to support their projects. It is a comprehensive workshop that guides participants through the key phases critical for the successful start and end of a social/community project.

- **When:** 14 October & 28 October 2017, 9.30 am - 2.30 pm
- **Where:** LHS TR+ 52 @ The Hive (Level 2) (*Lunch is provided*)
- **Cost:** Free but prior registration is necessary

Limited slots available.

Click [here](#) to read more and register.



BOLD WORKSHOP : MY STORY MY STRENGTH

Have you realised the power of narrative in your life?

Often times we fail to harness the full force of our values and stories, because we have not learnt to actively integrate them into our choices and actions. Become clear about what you value and what makes you who you are, helps you become internally coherent and more powerful in your life and presence.

Outcomes of the workshop:

- Construct and practice telling our personal narrative
- Understand the role of body, language and emotion in storytelling; and
- Practice integrating these stories into our conversations or presentations.

This workshop will be useful for public speaking, presentations and interviews.

- **When:** 24 September & 1 October 2017, 1.00 pm - 5.00 pm (both days)
- **Where:** Bold At Work (319 Jurong East Street 31, Singapore 600319)
- **Cost:** \$24 for NTU students* (*Normal rates charged by Bold At Work: \$120*)

Apply for the Social Impact Training Grant from the Office of Student Community Engagement to qualify for \$24 tickets. Email OCommE@ntu.edu.sg for details.

**Only full-time NTU students are eligible for this discounted rate. Terms & conditions apply.*



Interested in social enterprise and sustainable development?

Be part of this three-week immersion programme that has participants as guests of a rural community - to become villagers, to participate in everyday life and to see, feel and impact their real needs. [Drishtee Immersion](#) employs a bottom-up approach that allows empathy-level understanding of real people on the ground, so that participants and villagers can collaborate hand-in-hand to co-create new, innovative empowered approaches to everyday needs.

Based on a community-based learning approach, there are opportunities for self-directed learning, supported by a team of experts in diverse fields including cross-cultural communication and empathy, rural Indian society and industry, anthropology, innovation and sustainable rural development.

[Drishtee Immersion](#) seeks to connect youth from around the world with rural communities to affect positive change in both. Watch the programme video [here](#).

- **When: 9 - 30 December 2017 (21 Days)**
- **Where:** Maharashtra, India
- **Cost:** AUD \$3,500 (*This only includes programme costs and not travel costs i.e. flights, visa*)

Limited spaces available, applications close end-Sep 2017.

Applicants selected by [Drishtee Immersion](#) will be eligible for the Social Impact Training Grant. Email OCommE@ntu.edu.sg for more details.

Student Community Engagement aims to empower students to make a difference through positive social actions. We provide students access to opportunities such as grants for their ground-up initiatives and social entrepreneurship efforts, internships at non-profit organisations, and training programmes to develop community leadership skills.

We believe that young people have a critical role to play in building a better world for themselves and the community.

Established in 2015, we are part of the Student Academic Services Department at NTU. More information at <http://www.ntu.edu.sg/sasd/communityengagement>.

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