



## **Bodies, Science, and Philippine Society**

*UP Diliman Science, Technology, & Society Month 2018*

## PAGLULUNSAAD:

**Science, Technology, and Society Month:  
Bodies, Science, and Philippine Society**  
Palma Hall Lobby | 4 October | 2 p.m.

A program launching the month-long celebration of the first UP Diliman Science, Technology, and Society Month with the theme Bodies, Science, and Philippine Society.

## AGHAM PARA SA BAYAN:

**An Exhibition of UPD S&T Achievements**  
Palma Hall Lobby  
4-11 October  
Monday to Friday, 8 a.m. - 5 p.m.

"Agham para sa Bayan" showcases the advances in science and technology research from the UPD community which seek to improve the lives of Filipinos. The exhibit aims to make visible to the public the S&T achievements of UPD and relate them to insights on human activity systems – how they are closely linked to and have been inspired by the human body and its cognitive processes – as well as advance new understanding of our physical world. The exhibit affirms that the production of knowledge in our changing environment is essential in understanding the Filipino human condition or "katauhan" – its patterns, continuities, and connections – to the living world.

The exhibit presents projects that extend our perception and understanding of our environment in space and marine life explorations, namely: the Philippines' first microsatellite Diwata-1 and soon-to-be-launched Diwata-2, a project jointly collaborated by UPD, the Department of Science and Technology - Advanced Science and Technology Institute (DOST-ASTI), Hokkaido University and Tohoku University, and funded by PHL-Microsat Program of the DOST;

and the Fish-i Project, an interdisciplinary project under The UPD Department of Computer Science's Computer Vision and Machine Intelligence Lab, in collaboration with The Marine Science Institute, and funded by DOST. The exhibit also showcases poster presentations of various outstanding innovations and achievements from the UPD scientific community.

Admission is free. For more information, please call UPD OICA at 981-8500 loc. 2659 or 2660 or send an email to [upd.oica@gmail.com](mailto:upd.oica@gmail.com). You may also check their website at <http://www.oica.upd.edu.ph/>, or Facebook page at <https://www.facebook.com/updiliman.oica>



Photo credit:  
Dr. Hiyas A. Junio-Dejeto



## BODIES, SCIENCE, AND PHILIPPINE SOCIETY

*UP Diliman Science, Technology, and Society Month 2018*

After the success of the Festival of Culture and the Arts 2018: Kat(hawan: Bodies, Society, Culture, UP Diliman (UPD) continues the identification of the Philippine body as an important device in knowledge production with Bodies, Science, and Philippine Society or the celebration of the first UPD Science, Technology, and Society (STS) Month.

This time, the Philippine body is explored as a scientific concept grounded in a socio-historical milieu. The series of activities comprising the UPD STS Month 2018 explore how both the natural and social sciences link, problematize and interrogate the Philippine body as an important apparatus for the understanding of inventions and innovations, biological determinism, historical and social memory studies, genetics, nutrition and health.

*This special issue is jointly published by UP DIO and UPD-OICA*



Schedules are subject to change without prior notice. For confirmation of program schedules, please coordinate with concerned organizers using contact information indicated in each activity.





# Buklúran

The 1st Diliman International  
Food Science & Nutrition Symposium

Gusali 2, College of Home Economics  
17-19 October  
8 a.m. - 5 p.m.

Hosted by the Department of Food Science and Nutrition (DFSN) of the College of Home Economics (CHE), the conference merges the disciplines of food science, nutrition, history and anthropology. It hopes to offer grounded solutions to nutrition security for families to have access to nutritious and high quality fresh and processed food products, and explore strategies of making these available throughout the year to improve the general well-being of the nation, including aspects of economic and social development.

This 3-day symposium is composed of plenary lectures highlighting trends in Food Science and Nutrition researches relevant to the achievement of the United Nations Sustainable Development Goals (UNSDGs) Numbers 1 (No Poverty), 2 (Zero Hunger), 3 (Good Health and Well-Being), 4 (Quality Education), 6 (Clean Water and Sanitation), and 12 (Responsible Consumption and Production). The lectures will also include research and extension works that underscore the merging of the Food Science and Nutrition disciplines in achieving the mentioned UNSDGs. In addition to the lectures, there will be professional and student poster presentations.

Resource speakers include experts in Food Science, Nutrition, and other fields relevant to the symposium theme. Completed and on-going research and extension activities of the CHE-DFSN Department of Food Science and Nutrition faculty will also be featured.


For more information, please call the DFSN at 981-8500 loc. 3422 or send an email to [dfsnbukluran2018@gmail.com](mailto:dfsnbukluran2018@gmail.com). You may also check their Facebook page at <https://www.facebook.com/bukluran2018>

Photo credit:  
Dr. Hiyas A. Junio-Dejeto

# PROJECT GENOME STASIS AND MOBILITY: *Nasa Dugo Natin Yan?!*

Bulwagan ng Dangal, UP Diliman  
19 October - 16 November  
19 October 2018, 6 p.m. (Exhibit Opening)

Museum Hours:  
Tuesday-Friday 10 a.m.-4:30 p.m.  
Saturday 10 a.m.-2:30 p.m.



The exhibition is an attempt to problematize the science of genetics through the visual arts. Genetics is the study of genes, genetic variation and heredity in living organisms. Colloquially, it refers to a unit of inheritance such as physical traits passed on by parents to their children—color of the skin, hair, body-built, height. In many instances, medical conditions are also passed on from one generation to another. Nonetheless, a more pressing issue is the role of culture and the environment in the question of genetics. Does culture contribute in the genetic make-up of an individual? What is the role of the environment in the genetic structure of a human person?

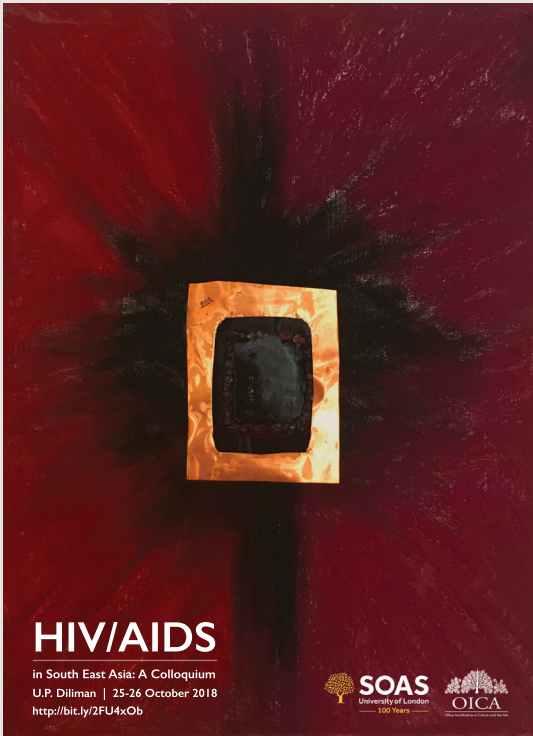
*Project Genome attempts to answer this question: what is the relationship of genetics and culture especially since both culture and genetics are considered two opposite poles in the same way many tend to perceive nature and culture as binary opposites?*

This exhibit contributes to the discussion by expanding the concept of genetics into the idea of stasis and mobilities like how metaphysicians explain alterity and permanency: the self as the individual age changes and at the same time stays the same. The exhibit posits that the genetic make-up of the individual is both permanent and changing. In this regard, the biology of genetics is not an absolute deterministic make-up but it is also actualized by a series of naturalization.

The exhibit uses the following tropes in the expansion, problematization and reflection of the relationship of genetics and culture: language, heritage, citizenship and body.

Admission is free. For more information, please call Bryan Viray at 0927 921 4728 or send an email to [blviray@up.edu.ph](mailto:blviray@up.edu.ph).

Photo credit:  
<https://img1.cgtrader.com/items/70622/Of669fcbf5/dnahelix-3d-model-blend.jpg>



**Colloquium on HIV/AIDS in Southeast Asia (AIDS-SEA)**  
**GT Toyota Auditorium, Asian Center**  
**25 – 26 October**  
**8 a.m. – 5 p.m.**

HIV/AIDS in Southeast Asia (AIDS-SEA), an interdisciplinary and intercultural colloquium exploring the diverse processes by which HIV/AIDS is constructed as a cultural phenomenon, is organized by the Office of the Chancellor and UPD-OICA, in partnership with the School of Oriental and African Studies (SOAS) of the University of London. The colloquium is interested in the ways in which cultural texts in Southeast Asia represent, negotiate, and mediate the epidemic by creating meanings impacting health, illness, sexuality, and identity politics. How is HIV/AIDS represented in film, television, photography, music, literature, the visual arts, performance, and other cultural texts? How do the practices of HIV/AIDS volunteers, PLHIVA support groups, and other community-based organizations mediate both popular and scientific understandings of selfhood and belonging? How do cultural texts and practices (re) define the lifeworlds that shape the epidemic?

The colloquium aims to bring together academics from different disciplinary backgrounds with the aim of developing a network of scholars working in this area. It is hoped that this colloquium will be followed by further academic meetings and colloquiums which will also draw in artists, activists and interested organizations.

For inquiries, please call Bryan Viray at 0927 921 4728 or send an email to [hivcolloquium2018@gmail.com](mailto:hivcolloquium2018@gmail.com). Guests may register at <https://goo.gl/forms/AOCwGZdj6Q2yaee53>. You may also check their websites <http://www.oica.upd.edu.ph> and <https://www.soas.ac.uk>.

**Forum on Science, Technology, and Society**  
**Science, Literature and Ethics: Celebrating the Bicentenary of Frankenstein**  
**Institute of Biology Auditorium**  
**30 October**  
**1:30 p.m. - 5 p.m.**

Mary Shelley's pioneering sci-fi novel "Frankenstein", or the Modern Prometheus, gave us one of the most iconic monsters in literature and film. The forum celebrates the 200th anniversary of its publication by gathering a cross-disciplinary panel to discuss this early 18th century novel and the modern-day issues it anticipated: the body and human consciousness, biotechnology and social responsibility, robotics, artificial intelligence and the perils of science ungoverned by ethical norms.

For inquiries, please call UPD-OICA at 981-8500 loc. 2659 or 2660 or send an email to [upd.oica@gmail.com](mailto:upd.oica@gmail.com). You may also check their website at <http://www.oica.upd.edu.ph/> or Facebook page at <https://www.facebook.com/updiliman.oica>



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<https://www.pickpik.com/robot-artificial-intelligence-machine-forward-digital-58057>



# UP College of Science 35th Anniversary Calendar of Events



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## COLLEGE OF SCIENCE (CS) STUDENT COUNCIL ACTIVITIES: OPEN CONCERT

**CS Amphitheater**  
**12 October**  
**7-10 p.m.**

A free concert featuring student-artists.

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## UP SCIENCE FAIR

**CS Amphitheater**  
**15-19 October**  
**10 a.m. - 5 p.m.**

Food, booths and fun for everyone!

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**CS IDOL**  
**CS Auditorium**  
**19 October 2018**

A showcase of talent that aims to instill pride and unity in diversity.

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## 1st ANNUAL GRADUATE STUDENT RESEARCH CONFERENCE (GSRC)

**Institute of Biology Auditorium**  
**22 October**  
**9:30 a.m. - 6 p.m.**

The 1st GSRC aims to showcase the research efforts of the College of Science graduate students through oral and poster presentations. This is a networking event for current and potential graduate students and mentors. The conference will be preceded by keynote presentations from invited CS alumni on science and service to society.

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Photo credit:  
UP Diliman Information Office

## THE PHILIPPINE-AMERICAN ACADEMY OF SCIENCE AND ENGINEERING (PAASE) 2018 MEETING: VOLUNTEERISM TO PROMOTE PHILIPPINE SCIENCE, ENGINEERING AND INNOVATION

**National Institute of Physics**  
**24-25 October**

In the spirit of constructive volunteerism, PAASE hopes to contribute to the implementation of the Philippine Development Plan 2017-2022, an inter-agency-prepared plan led by the National Economic Development Authority (NEDA). A follow-up PAASE meeting will be held on Oct 24 to 28 to continue the discussions and consultations and produce concrete resolutions, position papers and action plans to create S&T and innovation ecosystems. Participants are invited to submit an abstract and poster for the conference. Local researchers, their industry partners and foreign collaborators are welcome to attend the meeting proper, and present their research programs in exhibit booths.

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## COLLEGE OF SCIENCE 35th YEAR ANNIVERSARY CELEBRATION

**CS Administration Building  
& CS Amphitheater**  
**26 October**  
**2:30 p.m. - 9 p.m.**

A program celebrating the College of Science's 35 years of existence. This will be followed by a concert featuring CS students and faculty.

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## COLLEGE OF SCIENCE (CS) BONDS

**CS Amphitheater**  
**27 October**  
**6 p.m. - 10 p.m.**

Halloween-themed Thanksgiving event for the CS administrative staff, faculty, and personnel.

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