

# MERCK YOUNG SCIENTIST AWARD 2018

MERCK

Merck is the world's oldest pharmaceutical company and chemical enterprise, as many of you would have heard over the years. Today, being as vibrant while celebrating our 350th anniversary, we have evolved to be world class life science company. Our purpose is to solve the toughest problems in life science by collaborating with the global scientific community.

We provide scientists and engineers with best-in-class lab materials, technologies and services. With the 2015 combination of Merck Millipore and Sigma-Aldrich, we now have a broad portfolio of 300,000 products, an expanded global footprint and an industry-leading eCommerce platform - SigmaAldrich.com.

We are dedicated to making research and biotech production simpler, faster and safer. In par to our vision, we are determined to develop and showcase our local researches in areas of national interest. Having said that we are encouraging you to join us in celebrating 350 years of excellence by participating in the Merck Young Scientist Award 2018.

ALWAYS CURIOUS

**IMAGINE**  
THE NEXT 350 YEARS



# Eligibility

1. Open to all Malaysian nationality (Master or Ph.D. students)
2. All proposals must be from the competing categories of Bioscience and Material Sciences.
3. Each candidate / group must adopted one of the following research techniques / fields in Bioscience or Material Sciences category.



## Bioscience

Flow Cytometry

Cell Culture

Western Blot

ELISA/ Multiplex Assay

Molecular Biology  
(eg: PCR, qPCR)

## Material Science

Nanomaterials  
(eg: Graphene, Carbon nanotubes, Quantum Dots, Inorganic Nanoparticles)

Polymers

Biomedical Materials

Electronic Materials

Energy Materials  
(eg: solar Cell, OLEDs, Lithium Ion Batteries)

# How to apply?

1. Choose one category for your project proposal. (not more than 10 pages, 25MB)

2. Submit your application with your project proposal via the following link:

<https://goo.gl/25fGqo>



3. The submitted proposals must bear the approval endorsement by the reporting supervisor and co-supervisor (if any). Submission without endorsement will be rejected.

Submission  
Dateline :  
31st May 2018

# Some things you should know!

1. Every application will receive an acknowledgement e-mail from Merck Life Science Malaysia to confirm submission.
2. Every submission that complies all the terms and conditions will be awarded with a 20% Merck discount voucher in 30 days.
3. Incomplete forms, late submission or candidates who do not meet the entry requirements will not be considered.

# Awards

## 1st Prize

Cash MYR 5,000 +  
MYR 10,000 worth of Merck Reagents +  
Award Certificate

## 2nd Prize

Cash MYR 3,000 +  
MYR 7,000 worth of Merck Reagents +  
Award Certificate

## 3rd Prize

Cash MYR 1,500 +  
MYR 3,500 worth of Merck Reagents +  
Award Certificate

## Submission Prize:

**20% Merck Discount Voucher**

\*Terms and Conditions applied.



# Judging and Selection

1. We will announce 20 short-listed candidates (10 from each category) which are considered based on the originality and quality of their proposal for poster presentation by 31st July 2018.
2. The printing of final posters will be done by Merck Sdn Bhd.
3. 10 finalised candidates will be required to make an oral presentation competing for the top 3 grand prizes.
4. The poster evaluation, oral presentation and the award ceremony will be tentatively held on 28th - 29th August 2018.
5. The decision made by the panel of judges is final.
6. Merck Malaysia reserves the right to vary the terms & conditions of the awards at absolute discretion without prior notice.

**For any enquiries, please feel free to contact:**

**Samini Balakrishnan (Material Science)**

012-689 8309

samini.balakrishnan@merckgroup.com

**Carmen Wong (Bioscience)**

012-689 8284

carmen.wong@merckgroup.com (Bioscience)