

HEADLINES:

Meeting with YB Tuan Khairy Jamaluddin, Minister of MOSTI

The ASTI Committee members had a meeting with YB Tuan Khairy Jamaluddin on 28th July 2020 at Malaysian Space Agency (MYSA) to discuss issues pertaining to STEM and future collaboration.



In This Issue

- Meeting with YB Tuan Khairy Jamaluddin, Minister of MOSTI
- Science Fair for Young Children (SFYC) 2020
- Home Level Science Fair (HLSF) Update
- ASTI Feynman Challenge (AFC) Virtual Prize Giving Ceremony
- School Level ASTI Feynman Challenge (SL_AFC)



Science Fair for Young Children (SFYC) 2020

Zone Level Science Fair 2020 ONLINE VIDEO COMPETITION

Top 10 teams will be awarded from EACH ZONE.

- 1 Gold Award - Cash Prize RM1000 with Certificates and Medals
- 1 Silver Award - Cash Prize RM700 with Certificates and Medals
- 1 Bronze Award - Cash Prize RM500 with Certificates and Medals
- 4th -10th Place - Certificates of Ranking and Medals
- All participants will be honoured with certificate and medal of participation

PARTICIPATION REQUIREMENT

- Only 1 team per school
- Each team must be consisting of 3-5 students from year 4 or 5.
- Year 6 Students are not allowed to participate

Due to Covid-19 outbreak, the Science Fair for Young Children committee has decided to conduct Zone Level Science Fair as Online Video Competition. The process and timeline are as per below:-

PROCESS AND TIMELINE

- 1 Facebook Live on 29th July 2020
- 2 Participation Confirmation and experiment title selection by 9th August 2020
- 3 Participants to conduct chosen experiment 10th August - 10th September 2020
- 4 Participants to produce 1-page poster 10th August - 10th September 2020
- 5 Participants to produce a 15-minute video explaining the experiment and results 10th August - 10th September 2020
- 7 Participants to submit the video and poster via email to nsfyc00@gmail.com 11th September 2020

Confirm your participation by filling up the Participation Confirmation Form from the link or QR Code below and submit to nsfyc00@gmail.com by 9th August 2020 - <https://rb.gy/line61>

For more details, join us on Facebook Live on 29 July at ASTI FACEBOOK Page @ 8pm

WWW.NSFYC.ORG



Home Level Science Fair (HLSF) Update

Below is the update on proposals received for Home Level Science Fair (HLSF) as of 3rd August 2020.

	Proposals Received
Home Level Science Fair (HLSF)	142
School Level Science Fair (SLSF)	22
Total proposals received as at 3rd August 2020	164



ASTI Feynman Challenge (AFC) Virtual Prize Giving Ceremony

ASTI Feynman Challenge (AFC) Virtual Prize Giving Ceremony was held via Facebook live on 30th July 2020 at 5.30 p.m. The winners of AFC were announced in the Facebook live event. A special recorded message by YB Tuan Khairy Jamaluddin was also played in the live event. Below is the list of the AFC 2020 winners:

Category 1 (Age 6 – 13 Years Old)

	Team Name	Participants' Name	Scientific Concept
CHAMPION	Creative team/Creative	JOSHINA A/P STALIN FERNANDEZ	Air Pressure
		KAVISSRI A/P KUMAR	
		MALEENA THANCY MICHAEL	
		SWASTHIKAA A/P NAGARAJU	
		MANISHA A/P MURUGAN	
1ST RUNNER UP	Magnetic Trio 1	CHLOE TAN HUI CHING	Sound & Vibration
		THRIESHAA A/P SUBRAMANIAM	
		KHIRTHYSVARY A/P M.RAMAN	
2ND RUNNER UP	JJSRI	JISZNU MOGANADASS	Earthquake
		JIVAN MOGANADASS	
		SRIDAAR MOGANADASS	

Category 2 (Age 14 - 19 Years Old)

	Team Name	Participants' Name	Scientific Concept
CHAMPION	Chillax	YONG SAAN CERN	Sound Waves
		YEOH SHENG ZE	
1ST RUNNER UP	Nature and Science	LAVEENASHREE MANYVANNAN	Cohesive & Adhesive Force
		RAVIN DAAREN MANYVANNAN	
2ND RUNNER UP	AJ SMART SCIENCE	ASHVIN JOSHUA	Newton's Third Law
		ARVIN JOSHUA	

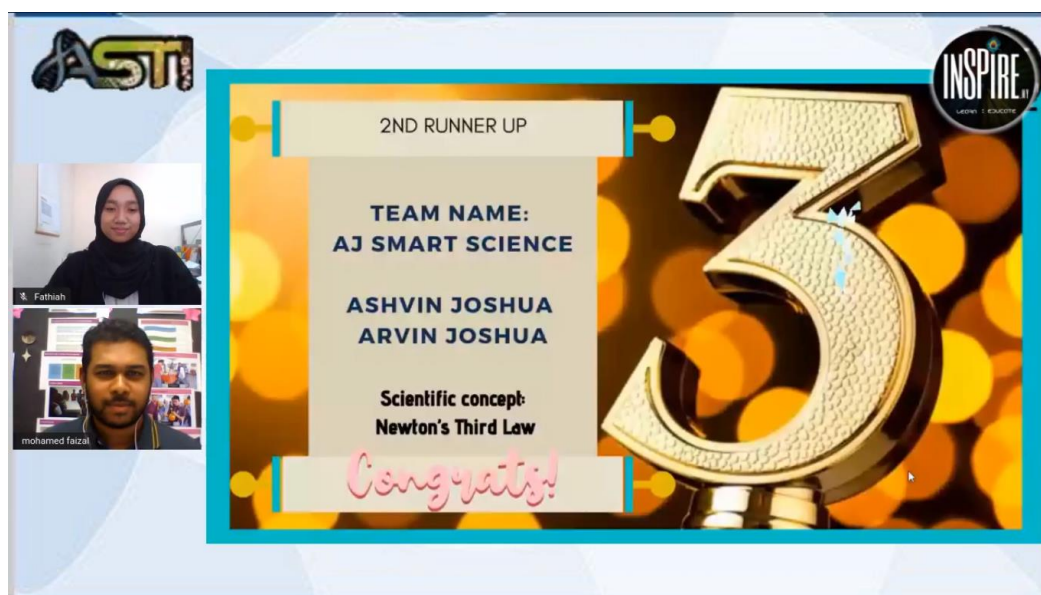
Category 3 (Above 20 Years Old)

	Team Name	Participants' Name	Scientific Concept
CHAMPION	The_TANs	TAN MUN WAI	Archimedes Principle
		TAN KENG KHEONG	
		TAN KEEN WAI	
1ST RUNNER UP	LDS FUN LEARNING PRODUCTION	DHARISINEE A/P JEGATHISAN	Water Cycle
		LOGA DHARSEN A/L JEGATHISAN	
		SAMYUKTHASSHREE A/P NARAYANAN	
		SARASWATHY MUNIAN	
2ND RUNNER UP	ALPHA	NUR FARHANA ATHIRAH BINTI AZHARI	Pain Reflex
		HARLIZA BINTI HARIS	
		AZHARI BIN AHMAD@SALLEH	



Special Award

	Team Name	Participants' Name	Scientific Concept
Script & Storyline	IPTEK/UniXBCol	ROZIAH ANUAR	Units Conversion
		BUSHRA LIMUNA ISMAIL	
		MUHAMMAD ZULNAQIB BIN ZUHAR	
		MOHD AIMAN HAZIM BIN ROAINI	
Advanced Knowledge	Gamma/SST3	WU WANGHONG	The Intermediate Axis Theorem
		WAIZ ZUL'MATEEN	
		TAY YU JIE	
Video & Explanation	eaTary	ONG EE XUEN	Food Pyramid
		ONG JOON ZACH	
Video With Most Facebook Likes	Nicola/JANAKI AMMAL TEAM	SHARCHANA THIRU ARASU	Shadow
		NHIVESHANA THIRU ARASU	
		YARTHISSHANA THIRU ARASU	



School Level ASTI Feynman Challenge (SL_AFC)

SMK Merbau from Miri, Sarawak is the first school to do School Level ASTI Feynman Challenge (SL_AFC). A virtual training was provided for the school on 2nd July 2020 to explain to the school the Feynman technique and how to conduct ASTI Feynman Challenge at the school level. The school conducted the programme from 6th July 2020 until 10th July 2020. A total of 50 students from the school participated in SL_AFC. SMK Merbau is the first school to organise the pilot programme in their school. The school and the students who participated in SL_AFC will be given e-certificate by ASTI.