

## SCIENCE CASTLE ASEAN 2020

Day 1 - 04th November 2020

Plastic Waste & Energy and Natural Resources Session

	Time	Contents	
Session 1	13:00-13:20	Opening Ceremony	
Tsunagu Research Project	13:20-13:30	Theme setting presentation by Leave a Nest about new ways of international collaboration for secondary school students	
	13:30-13:45	5 min Presentations by 3 student teams	
	13:45-13:55	Voice from school teachers on project	
13:55-14:00 Break (share RBE 1 page appeal pptx x 5 teams)			
		Topic: Plastic Waste	Topic: Energy
Session 2 Circular Economy	14:00-14:05	Introduction by Moderator	Introduction by Moderator
	14:05-14:10	HICKAM (SG)	StingTec (IND)
	14:10-14:15	MizuU (JP)	Turbinobabies (PH)
	14:15-14:20	STAN LOONA (PH)	Mechanica Navitas El Electricia (MNE)
	14:20-14:25	USAHAWAN (MY)	Q&A session for teams
	14:20-14:55	Q&A session for teams	
	14:55-15:00	Announcement for Day 2	

Day 2 - 05th November 2020

Food/Agri, Earth Science and Space Economy session 8 teams

12:55-13:00 Opening of 2nd day		
	Time	Contents
		<b>Topic: Food &amp; Agriculture</b>
Session 3  Food & Agritech	13:00-13:05	Introduction by Moderator
	13:05-13:10	Hydrosol
	13:10-13:15	FAROAHs
	13:20-13:25	NMH Bio Group
	13:25-13:30	CORONA
	13:30-13:55	Q&A session for teams
	13:55-14:00	Break
Session 4  Space and Earth Science		<b>Topic: Space &amp; Earth Science</b>
	14:00-14:05	Introduction by Moderator
	14:05-14:10	Lunar Expedition
	14:10-14:15	NITIC Astronomy Club
	14:20-14:25	Salesio Gakuin High School
	14:25-14:30	EMRYS (II)
	14:30-14:55	Q&A session for teams
	14:55-15:00	Break
Closing Ceremony	15:00-15:30	Closing ceremony

## **Sequence of teams in abstract book**

### Theme 1: Plastic waste

- 1) Hickam - SG
- 2) MizuU

### Theme 2: Natural Resource

- 1) STAN LOONA - PH
- 2) Usahawan - MY

### Theme 3: Energy

- 1) MECHANICA NAVITAS EL ELECTRICIA (MNE) - MY
- 2) StingTec - IND
- 3) Turbinobabies - PH

### Theme 4: Food & Agriculture

- 1) HYDROSOL - MY
- 2) FAROAHS – SG
- 3) NMH Bio Group – JP
- 4) CORONA - SG

### Theme 5: Space Economy

- 1) Lunar Expedition - JP
- 2) NITIC Astronomy Club

### Theme 6: Earth Science

- 1) Salesio Gakuin High School - JP
- 2) EMRYS (II) - MY