



**INTERNATIONAL ROADMAP WORKSHOP FOR TERENGGANU SATELLITE,  
ENGINEERING & TECHNOLOGY IN COLLABORATION WITH CREOTECH (POLAND)**

Wednesday 1<sup>st</sup> June to Thursday 2<sup>nd</sup> June 2022 Primula Beach  
Hotel Kuala Terengganu, Terengganu, Malaysia.

Wednesday 1<sup>st</sup> June

No.	Topics	Speaker	Time
1	Welcome Note & Introductions	Prof. Dr. Anuar Ahmad	9.00 am to 9.15 am
2	Welcome Note	Jacek Kosiec	9.15 am to 9.30 am
3	Introduction to UC TATI & aims of the Terengganu satellite design, build, integration and launch collaboration.	Prof. Dr. Anuar Ahmad	9.30 am to 9.45 am
4	Space industry major trends, with emphasis on Space 4.0	Jacek Kosiec	9.45 am to 10.15 am
5	Introduction to Creotech		10.15 am to 10.30 am
6	The Terengganu satellite functional options, ground station & the mission planning process	Dr Tomasz Zawistowski	10.30 am – 11.00 am
7	Officiated Ceremony by the Chief Minister of Terengganu	Chief Minister of Terengganu	11.00 am – 11.30 am
4	<i>Tea Break</i>		11.30 am to 12.00 pm
8	Discussion, Questions & Answers Session ( <i>continued</i> )	Dr Tomasz Zawistowski	12.00 pm to 12.15 pm
9	Satellite Design, build and integration, test and launch	Jacek Kosiec	12.15pm to 12.45 pm
10	Discussion, Questions & Answers Session		12.45 pm to 1.00 pm
11	<i>Lunch</i>		1.00 pm to 2.30 pm
12	Satellite subsystems for weather, flood mitigation, infrastructure planning and Automatic Identification System (AIS) for sea vessels	Dr Tomasz Zawistowski	2.30 pm to 3.15 pm
13	Discussion, Questions & Answers Session		3.15 pm to 3.30 pm
14	<i>Tea Break</i>		3.30 pm to 3.45 pm
15	Knowledge, technology and skills development enabled by Terengganu satellite & Creotech Education Programmes	Jacek Kosiec	3.45 pm to 4.15 pm
16	Discussion, Questions & Answers Session		4.15 pm to 4.30 pm
17	Remarks & Close	Prof. Dr. Anuar Ahmad	4.30 pm to 4.45 pm

Thursday 2<sup>nd</sup> June

No.	Topics	Speaker	Time
1	MYSA (Topic to be decided)	Nik Mazlina Nik Mustapha	9.00 am to 9.45 am
2	Critical Infrastructure, cleanroom & equipment	Saleh Ahmad	9.45 am to 10.15 am
3	Discussion, Questions & Answers Session		10.15 am to 10.30 am
4	Open session, mission planning for Terengganu satellite	Dr Tomasz Zawistowski	10.30 am to 11.00 am
5	<i>Tea Break</i>		11.00 am to 11.15 am
6	Overview of budget requirements from Design to Launch & Operation	Jacek Kosiec	11.15 am to 11.45 am
7	Organisation for Space Technology Collaboration in Asia (OSCA)	Saleh Ahmad	11.45 am to 12.15 pm
8	<i>Lunch</i>		12.15 pm to 2.00 pm
9	Open Session & Next steps	Prof. Dr. Anuar Ahmad	2.00 pm to 2.30 pm
10	Reflections on Roadmap Workshop		2.30 pm to 3.00 pm
11	Reflections on Roadmap Workshop	Jacek Kosiec	3.00 pm to 3.30 pm
12	Action points	Prof. Dr. Anuar Ahmad Jacek Kosiec	3.30 pm to 4.00 pm
13	<i>Tea Break</i>		4.00 pm to 4.15 pm
14	<i>Close</i>		4.15 pm