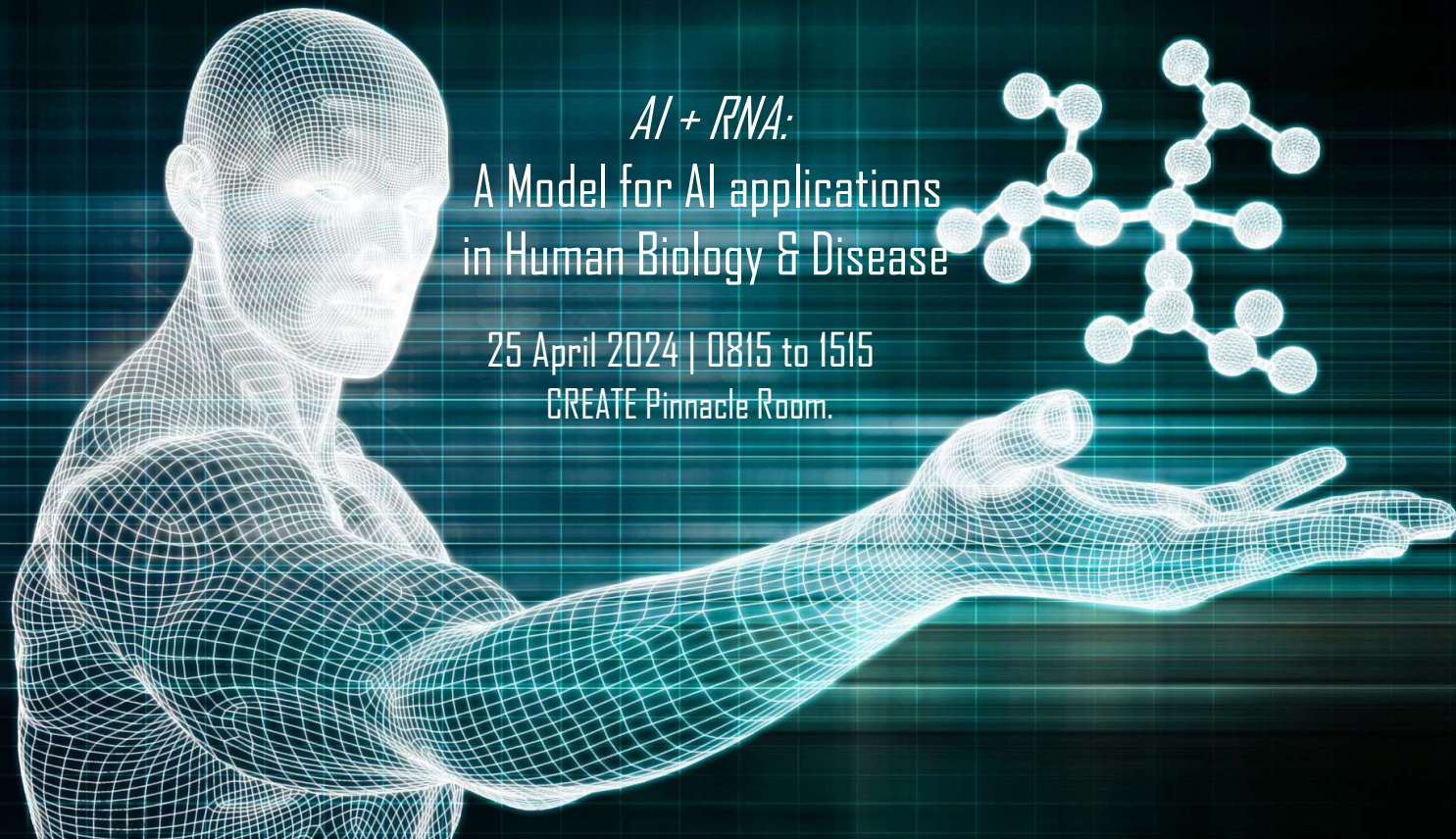


*AI + RNA:*

# A Model for AI applications in Human Biology & Disease

25 April 2024 | 0815 to 1515

CREATE Pinnacle Room.



Time	Programme
0815 - 0845	Registration ( <i>Light Breakfast</i> )
0845 - 0900	Opening Remarks by the AI for Science team Prof Yang Zhang and Kedar Hippalgaonkar
0900 - 0915	Intro 'AI + RNA: A Model for AI applications in Human Biology & Disease' Prof Ashok Venkitaraman
	<b>Theme 1: AI-driven multimodal data analysis for RNA biology</b> <b>Chair: Prof Ashok Venkitaraman</b>
0915 - 0930	Prof Shyam Prabhakar (GIS, A*Star)
0930 - 0945	Dr Jinmiao Chen (SigN, A*Star)
0945 - 1000	Dr Boxiang Liu (NUS)
1000 - 1040	Speaker panel discussion
1040 - 1110	<i>Tea/Coffee break</i>
	<b>Theme 2: AI &amp; RNA and RNA: protein structure prediction</b> <b>Chair: Associate Prof Polly Chen</b>
1110 - 1125	Associate Prof Yuguang Mu (NTU)
1125 - 1140	Prof Yang Zhang (CSI, NUS)
1140 - 1155	Prof Roland G. Huber (BII, AStar)
1155 - 1235	Speaker panel discussion
1235 - 1320	<i>Networking Lunch</i>
	<b>Theme 3: AI applications in healthcare</b> <b>Chair: Dr Jason Pitt</b>
1320 - 1335	Dr Edward Chow (CSI, NUS)
1335 - 1350	Prof Dean Ho (NUS, WiSDM)
1350 - 1405	Dr Yueming Jin (NUS, BME)
1405 - 1420	A/Prof Kee Yuan, Ngiam (NUHS)
1420 - 1500	Speaker panel discussion
1500 - 1515	Closing remarks and summary Yang Zhang
	<i>End of workshop</i>

Registration link:

<https://go.gov.sg/ai4rnaworkshop>



You may also join the workshop  
via Zoom at the following link:

<https://go.gov.sg/ai4rnaweb>

Meeting ID: 890 7049 0332

Passcode: 199686

*With support from:*

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