

Amica Conference: Thermodynamic Approaches to Artificial Intelligence

March 9–11 2026, Karuizawa, Japan

March 9

Time	Speaker / Session	Title
14:00-14:05	Makoto Gonokami	Opening remark
14:05-14:15	Introduction of Daikin Industries, Ltd.	
14:15-14:30	<i>Self-introduction by participants</i>	
14:30-15:00	Takahiro Sagawa	TBA
15:00-15:30	Gavin Crooks	TBA
15:30-16:00	Massimiliano Esposito	TBA
16:00-16:45	<i>Break / Free Discussion</i>	
16:45-17:15	Daisuke Okanohara	TBA
17:15-17:45	Jascha Sohl-Dickstein	TBA
17:45-18:15	Taiji Suzuki	TBA
18:15-19:00	<i>Break / Free Discussion</i>	
19:00-	<i>Dinner</i>	

March 10

Time	Speaker / Session	Title
9:00-9:30	Christopher Jarzynski	TBA
9:30-10:00	David Wolpert	TBA
10:00-10:15	Ryusuke Hamazaki	TBA
10:15-11:00	<i>Break / Free discussion</i>	
11:00-11:30	Discussion	<i>How is generative AI changing society?</i>
11:30-12:00	<i>Break / Free discussion</i>	
12:00-13:00	<i>Lunch</i>	
13:00-13:30	<i>Break / Free discussion</i>	
13:30-14:00	Max Welling	TBA
14:00-14:30	Lenka Zdeborova	TBA
14:30-15:00	SueYeon Chung	TBA
15:00-15:30	<i>Break / Free discussion</i>	
15:30-16:00	Discussion	<i>Thermodynamics for AI?</i>

Time	Speaker / Session	Title
16:00-16:30	<i>Break / Free discussion</i>	
16:30-17:00	Marco Cuturi	TBA
17:00-17:15	Asuka Takatsu	TBA
17:15-17:30	Sosuke Ito	TBA
17:30-18:30	<i>Break / Free discussion</i>	
18:30-	<i>Dinner</i>	

March 11

Time	Speaker / Session	Title
9:00-9:30	Yoshiyuki Kabashima	TBA (including the introduction of IPI)
9:30-9:45	Kyogo Kawaguchi	TBA
9:45-10:00	Yuto Ashida	TBA
10:00-10:45	<i>Break / Free discussion</i>	
10:45-11:15	Masashi Sugiyama	TBA
11:15-11:45	Discussion	<i>Can AI understand the universe?</i>
11:45-12:00	Makoto Gonokami	Closing remark
12:00-12:30	<i>Break</i>	
12:30-	<i>Lunch & Farewell</i>	