



No.	Speaker	Topic	Suitable Level	Language of Talk	Talk Duration	Audience Size	Speaker Availability #
1	Dr. CHAN Ka Long Donald 陳家朗 博士	Society 5.0: Energy from Carbon Dioxide and Waste 社會5.0：從二氧化碳和廢棄物中獲取能量 NEW	S.4 or above (Prefer students who study Chemistry)	English / Cantonese	45 mins	20 or above	December 2025 and April - July 2026
2	Dr. HAU Chun Kit Sam 侯俊傑 博士	Chemistry: The Hidden Star of Pop Culture* 化學：流行文化中的隱藏明星* NEW	S.3 or above	English / Cantonese	45 mins	20 or above	October 2025 - July 2026
3	Prof. LEE Hung Kay 李鴻基 教授	Unveiling the Mystery of Common Narcotics* 淺談常見毒品的化學結構及其研發過程* NEW	S.4 or above	English / Cantonese	60 mins	40 or above	December 2025 and May - June 2026
4	Prof. LI Hung Wing 李紅榮 教授	Nano and Medicine 納米與醫學	S.4 or above	English / Cantonese	45 mins	20 or above	October 2025 - July 2026
5	Dr. LO Chui Man Cat 盧翠雯 博士	Application of Essential Oil for Hand-Made Skin Care Products 香薰油在手工護膚品中的應用	S.4 or above	Cantonese	45 mins	20 or above	October 2025 - July 2026 (Afternoon only)
6	Prof. Oleksandr SAVATIEIEV	Photochemistry in Action and Educational Video Gaming NEW	S.4 or above	English	45 mins	20 - 100	October 2025 – December 2025 (except all Tuesdays and Thursdays) and January 2026 – July 2026 (except all Wednesdays in January-March 2026)
7	Prof. ZHANG Xinglong 章興龍 教授	Solving Molecular Mysteries: How Computers and Artificial Intelligence are Changing the Way We Do Chemistry 破解分子之謎：電腦與人工智慧如何改變化學研究方式 NEW	S.4 or above	English	45 mins	50	November 2025 – July 2026
8	Dr. AU-YEUNG Yee Man Andie 歐陽綺雯 博士	Does Water Always Swirl Counterclockwise in the Northern Hemisphere in the Toilet? 在北半球馬桶水流漩渦一定會逆時針轉動嗎？	S.3 or above	English / Cantonese	45 mins	30-40	October 2025 - April 2026
9	Dr. LI Kwan Kit Ronald 李鈞傑 博士	Extreme Weather Forecasting 極端天氣預報	S.4 or above	English / Cantonese	45 mins	20 or above	October 2025 - July 2026 (Afternoon only)
10	Prof. ZHAN Yan 詹彥 教授	Can We Forecast Volcanic Eruptions? 我們可以預測火山噴發嗎？ NEW	S.4 or above	English / Mandarin	45 mins	20 or above	November 2025
11	Prof. CHEUNG Chi Keung Peter 張志強 教授	Can a Healthy Gut Give You Good Protection from Diseases? * 健康的腸道能保護您免受疾病的侵害嗎？ * NEW	S.3 or above	English / Cantonese	45 mins	20 or above	October 2025 - July 2026 (Afternoon only)
12		How AI Can Revolutionize Modern Food Production and Safety? * 人工智能如何改變現代食品生產和安全？ * NEW	S.3 or above	English / Cantonese	45 mins	20 or above	
13		Will There be Enough Food to Feed the 9 Billion World Population in 2047? * 2047年是否有足夠的糧食養活世界90億人口？ * NEW	S.3 or above	English / Cantonese	45 mins	20 or above	

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14	Prof. HUI Ho Lam Jerome 許浩霖 教授	EarthBioGenome Project: Hong Kong 香港地球生物基因組計劃	S.4 or above	English / Cantonese	45 - 60 mins	20 or above	October 2025 - July 2026
15	Dr. KOON Chun Alex 管進 博士	Lessons from Tiny Teachers: What Fruit Flies have Taught Us About Learning and Memory 小老師的教導：果蠅教會了我們什麼關於學習和記憶的知識 NEW	S.4 or above	English / Cantonese	60 mins	20 or above	October 2025 (Monday, Wednesday and Friday) and January – April 2026 (Wednesday and Friday)
16	Prof. KWAN Kin Ming 關健明 教授	A New Direction in Medicine: Gene and Stem Cell Therapy Technology 醫學新方向：基因與幹細胞治療技術	S.4 or above	English / Cantonese	45 mins	20 or above	October 2025 - July 2026
17	Dr. LAW Man Suet Michelle 羅文雪 博士	Looks Beneath the Surface: Discovering The Significance of Soil Biodiversity 探索表面之下：認識土壤生物多樣性的重要	S.3 or above	Cantonese	40 mins	20 - 80	December 2025 - July 2026
18	Prof. LI Cheng 李成 教授	Glycemic Index and Why Should We Care? * 為甚麼我們需要關注升糖指數? *	S.4 or above	English	45 mins	20 or above	October 2025 - July 2026
19	Prof. MC SHARRY MC ILROY Shelby Eileen	The Amazing Biodiversity of Hong Kong's Marine Environment* NEW	S.1 or above	English	30 mins	20 - 30	January – July 2026 (Wednesday and Friday only)
20	Prof. NGO Chi Ki Jacky 敖志祺 教授	Life Science in Daily Life* 日常生活中的生命科學*	S.3 or above	English / Cantonese	50 mins	20 or above	December 2025 - July 2026 (Afternoon only)
21		Structural Biology and Drug Discovery: How Basic Science Saves Lives* 結構生物學和藥物研發：基礎科學如何挽救生命*	S.5 or above	English / Cantonese	50 mins	20 or above	
22	Dr. TANG Ming Chak Alvin 鄧銘澤 博士	Hidden Wonders of Hong Kong: A Journey into Mushroom Diversity* NEW	S1 or above	Cantonese	45 mins	50 - 100	October 2025 - July 2026 (Thursday Afternoon only)
23	Prof. TSANG Ling Ming 曾令銘 教授	Meeting Our Marine Life Neighbours – Introducing Hong Kong's Marine Invertebrate Diversity and Ecology 與我們的海洋生物鄰居見面 – 簡介香港海洋無脊椎動物多樣性及生態 NEW	S.1 or above	Cantonese	30 - 45 mins	20 or above	March - July 2026 (Afternoon only)
24	Ms. YIP Pui Sze Peggy 葉珮詩 講師	Living in Our Salty World NEW 活在鹽世界	S.1 or above	English / Cantonese	45 mins	20 or above	October 2025 – July 2026
25		The Whole Spectrum of Malnutrition: from Undernutrition to Micronutrient Deficiency to Overnutrition 營養不良的全貌：從營養不足、微量營養素缺乏，到營養過剩 NEW	S.1 or above	English / Cantonese	45 mins	20 or above	

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26	Mathematics	Dr. WONG Chak Fu Jeff 黃澤富 博士	Double My Money: 'Rule of 72,' or Is It 'Rule of 69'?* 資金翻倍的祕密：是「72法則」還是「69法則」* NEW	S.3 or above	English / Cantonese	40 - 50 mins	20 - 100	October 2025 – December 2025 (Friday only) and January 2026 – April 2026 (Monday, Wednesday, Thursday and Friday) and May 2026 – June 2026
27			From Numbers to Life: Exploring Functions in Everyday Decisions* 從數字到生活：探索日常決策中的函數應用* NEW	S.3 or above	English / Cantonese	40 - 50 mins	20 - 100	
28			Making Better Decisions Using Probability Tree Diagrams* 使用機率樹圖做出更好的決策* NEW	S.3 or above	English / Cantonese	40 - 50 mins	20 - 100	
29			Solving Chemical Puzzles with Matrices: The Case of H ₂ O* 以矩陣解開化學謎題：以水 (H ₂ O) 為例* NEW	S.3 or above	English / Cantonese	40 - 50 mins	20 - 100	
30			Zipf's Law: The Hidden Math in Your Messages and Maps* 齊普夫定律：藏在訊息與地圖中的數學祕密*	S.3 or above	English / Cantonese	40 - 50 mins	20 - 100	
31	Physics	Prof. CHAN Tsang Keung 陳增強 教授	How to Make the Universe in Computers NEW 從電腦觀宇宙	S.4 or above	English / Cantonese	45 mins	20 or above	October 2025 - July 2026
32		Dr. DUNG On Yu Peter 董安儒 博士	More is Different - How Complexity Shapes Our World NEW 多即不同 - 複雜性如何塑造我們的世界	S.4 or above	English / Cantonese	60 mins	20 or above	May - July 2026
33		Dr. LEUNG Po Kin 梁寶建 博士	Planet Hunter* 行星獵人*	S.1 or above	Cantonese	45 mins	20 or above	October 2025 – July 2026
34			The Dark Side of the Universe* 宇宙的陰暗面 - 暗物質和暗能量*	S.4 or above	English / Cantonese	45 mins	20 or above	
35			The Haunted Universe: Ghostly Signals from Zombie Stars* NEW 幽靈宇宙-來自殭屍星的鬼魅訊號*	S.1 or above	Cantonese	45 mins	20 or above	
36			The Sun in a Bottle* NEW 瓶子中的太陽*	S.4 or above	Cantonese	45 mins	20 or above	
37			The Swan Song of Star* 星之挽歌*	S.4 or above	English / Cantonese	45 mins	20 or above	
38		Prof. LI Hua Bai 李華白 教授	Rise of the Giant Telescopes in China: What Are They Looking For? NEW 中國巨鏡的崛起	S.1 or above	English / Mandarin	45 - 60 mins	20 or above	January - July 2026
39		Dr. LIN Lap Ming 練立明 博士	Gravitational Wave Astronomy 重力波天文學	S.4 or above	Cantonese	60 mins	20 or above	October - December 2025 and February - July 2026

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40	Physics	Dr. TONG Shiu Sing 湯兆昇 博士	The Story of Hydrogen Fuel* 氫能的故事* NEW	S.1 to S.3 / S.4 or above	Cantonese	60 mins	20 or above	October 2025 – July 2026 (Afternoon only)
41		Prof. WANG Yi 王一 教授	Exploring the World of Biomolecules with Computer Simulations 以計算機模擬探索生物分子的世界 NEW	S.1 or above	English	45 mins	20 or above	October 2025 – July 2026 (Afternoon only)
42		Prof. WU Yilin 吳藝林 教授	How Order Emerges in Life?* 生命物質怎樣產生有序性?*	S.1 or above	English / Mandarin	45 mins	20 or above	October 2025 - July 2026 (Afternoon only)
43		Prof. XU Lei 徐磊 教授	Secret of Splashing 液滴飛濺的秘密	S.4 or above	English / Mandarin	45 mins	20 or above	October 2025 - July 2026
44		Dr. YIP Long Sang Kenny 葉朗生 博士	The Odyssey of Spacetime in Einstein's Theory of Special Relativity* 愛因斯坦狹義相對論中的時空之旅* NEW	S.4 or above	English / Cantonese	45 mins	20 or above	January - July 2026
45	Statistics and Data Science	Prof. CHAN Kin Wai 陳健威 教授	From Big Data to Smart Data 大數據的智能演繹	S.4 or above	Cantonese supplemented with English	60 mins	20 or above	February - June 2026
46		Dr. HO Kwok Wah 何國華 博士	Application of Statistics in Business 統計在商業之應用	S.5 or above	Cantonese	40 mins	20 - 50	October - November 2025 (Thursday and Friday only) and January - July 2026 (Monday and Tuesday only)
47			From Stands to Statistics: Uncover the Secrets in Sports Data 從看台到統計：揭開體育數據中的祕密	S.5 or above	Cantonese	40 mins	20 - 50	
48		Prof. SIT Tony 薛賢鴻 教授	You may also like ... (this talk) - How can Recommender Systems Read Your Mind? 你可能還喜歡 ... (這講座) - 推薦系統如何比你更懂你？	S.4 or above	English	45 mins	20 or above	November 2025 – April 2026 (Afternoon only)
49		Dr. WRIGHT John Alexander 衛約翰 博士	How to Win at Monopoly? 富翁攻略	S.1 or above	English	45 mins	20 or above	October 2025 - July 2026
50			Are You Rational? 理智與方程	S.1 or above	English	45 mins	20 or above	
51			How to Find your Mr/Mrs Right? 眾裏尋他/她千百度	S.1 or above	English	45 mins	20 or above	

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