2011 Nobel Laureate in Physics Prof. Brian Schmidt 2011 年ノーベル物理学賞受賞 Brian Schmidt 教授 The State of the Universe

Our Universe was created in 'The Big Bang' and has been expanding ever since. Professor Brian Schmidt will describe the vital statistics of the Universe, including its size, weight, shape, age, and composition and explain how astronomers have used observations to trace our universe's history back more than 13 billion years, leading them to ponder the ultimate fate of the cosmos. Professor Schmidt will also try to make sense of the Universe's past, present, and future - and describe what we know and what we do not yet know about the Cosmos.



Speaker: Professor Brian P. Schmidt AC FAA FRS

Vice-Chancellor of the Australian National University 2011 Nobel Laureate in Physics

Professor BSchmidt was appointed Vice-Chancellor of the ANU in January 2016. Winner of the 2011 Nobel Prize in Physics for his discovery that the expansion rate of the Universe is accelerating, Professor Schmidt was an astrophysicist at the ANU Mount Stromlo Observatory and Research School of Astronomy and Astrophysics before becoming Vice-Chancellor. Fellow of the Australian Academy of Science, The United States Academy of Science, and the Royal Society, he was made a Companion of the Order of Australia in 2013. Professor Schmidt completed his Astronomy Master's degree (1992) and PhD (1993) at Harvard University.

Moderator: Professor Ken' ichi Nomoto

Kavli Institute for the Physics and Mathematics of the Universe, UTokyo

Date & Time:

Wednesday, October 4, 2017 11 : 00 - 12 : 00 (10:30 - Open)

日時:2017年10月4日(水)11:00~12:00(10:30開場)

Venue:

Auditorium, 5th Floor, Chemistry Bldg., UTokyo

場所:東京大学本郷キャンパス理学部化学館5階講堂

Free - Intended for UTokyo students and staff 無料 - 東京大学学生・教職員対象 Program in English 英語のみ

Register online before Monday, October 2, 2017. (Capacity 200)

2017 年 10 月 2 日 (月) までに参加登録サイトにてお申し込みください。(先着 200 名)

(200)



Organized by Division for International Affairs, UTokyo (int-plan.adm@gs.mail.u-tokyo.ac.jp) Jointly hosted by School of Science, UTokyo <u>主催:東京大学国際本部 共催:東京大学理学系研究科</u>



