

附件：

“科学迎接生命挑战” 斯坦福学术科学营日程安排

DAY1	抵达旧金山 Arrival in San Francisco 调整时差，提前预热学习的内容 Adapt to the time difference, preview the leaning material
DAY2	世界前沿物理：生命的起源以及生命之外 Frontier physics: The origin of life and dark matter
DAY3	生物物理：光学对细胞的应用 Biophysics: The application of optical to cell
DAY4	生物医学：G 蛋白偶联受体（诺贝尔化学奖成果） Biomedical: G-protein-coupled receptor
DAY5	生物工程：强生、拜耳等世界制药大厂的运作与世界药品市场，分析 《我不是药神》中的现象和原因 Bioengineering: The operation of Johnson, Bayer and other big pharmaceutical factories and drug market in the world, analyze the phenomena and reasons in the film Dying to Survive
DAY6	旧金山市政府参访、伯克利生物博物馆参访—寻找 Lucy Visit Municipal Government of San Francisco Visit Berkeley Museum of Biology—finding Lucy
DAY7	英特尔总部参访 Visit the headquarter of intel
DAY8	世界前沿计算机：AI 算法在医学的分析应用 Frontier computer science: Artificial Intelligence application on medical research
DAY9	世界前沿计算机：无人驾驶与智能搜索 Frontier computer science: autonomous driving and Cortana
DAY10	学术产业转换：基础学科与应用学科的价值体现 The transformation of academic industry: The value embodiment