The Shaw Prize Lecture in Astronomy 2021 and Introductory Lecture (presented by Shaw College, CUHK)

The Shaw Prize Lecture 2021 to be delivered by Professor Victoria M KASPI and Professor Chryssa KOUVELIOTOU, Shaw Laureates in Astronomy 2021 [https://www.shawprize.org/laureates/astronomy](https://www.shawprize.org/laureates/astronomy).

Please refer to the following for the lecture details:

| Titles and Speakers: | Magnetars and Anomalous X-ray Pulsars  
Professor Victoria M KASPI  
*Professor of Physics and Director of McGill Space Institute, McGill University*  
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| Magnetars: extremes of the High Energy Universe  
Professor Chryssa KOUVELIOTOU  
*Professor and Chair of the Department of Physics, George Washington University* |

| Date: | 29 October 2021 (Friday) |
| Time: | 9:30 a.m. |
| Format: | ZOOM Live Streaming |
| Language: | English |

An Introductory Lecture in Cantonese will be presented to explain the achievement of Professor KASPI and Professor KOUVELIOTOU, and why they were awarded. Details are as follows:

| Title and Speaker: | 磁星 -- 宇宙中的磁力王  
香港中文大學物理系講師練立明博士  
Dr. Lin Lap Ming  
*Lecturer, Department of Physics, The Chinese University of Hong Kong* |

| Date: | 22 October 2021 (Friday) |
| Time: | 6:00 p.m. |
| Venue: | Lau Chor Tak Lecture Theatre (Lecture Theatre 1), Yasumoto International Academic Park, The Chinese University of Hong Kong |
| Language: | Cantonese |

We shall be most grateful if you will bring the events to the attention of your colleagues, students and friends. For enquiries, please contact Ms. Kanna CHAN of Shaw College at 3943 7356 or kannachan@cuhk.edu.hk.
The Shaw Prize Lecture
by Shaw Laureates in Astronomy 2021
presented by Shaw College
The Chinese University of Hong Kong

Friday
29 October 2021
at 9:30 am
Zoom Live Streaming

Magnetars and Anomalous X-ray Pulsars (in English)
Professor Victoria M KASPI
Professor of Physics and Director of McGill Space Institute
McGill University

Magnetars: extremes of the High Energy Universe (in English)
Professor Chryssa KOUVELIOTOU
Professor and Chair of the Department of Physics
George Washington University

Free admission. All are welcome.
Enquiries: 3943 7356 / kannachan@cuhk.edu.hk

Online registration:
https://bit.ly/3njQjPc
Registration deadline: 27 October 2021
2021年邵逸夫天文學獎導賞講座

磁星 — 宇宙中的磁力王

磁星是一種高度磁化的中子星，擁有比一般中子星強千倍的磁場，堪稱宇宙中的磁力王。

一般相信在恆星爆炸後剛誕生的磁星擁有快速的自轉，造就它們產生超強磁場的基本要素。

超強磁場使磁星的地殼受壓爆裂產生震盪，釋放出大量伽瑪射線和X射線，從而揭示磁星的存在和特性。

本講座將淺談我們對磁星的認識及介紹本年度「邵逸夫獎」天文學獎得獎者維多利亞。卡士比 (Victoria M Kaspi) 和赫里莎。庫韋利奧圖 (Chryssa Kouveliotou) 對磁星研究作出的貢獻。

講者：練立明博士 (香港中文大學物理系講師)
日期：2021年10月22日 (星期五)
時間：下午6時
地點：香港中文大學康本學術園地下劉佐德演講廳 (YIA LT1)
語言：粵語

查詢：
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