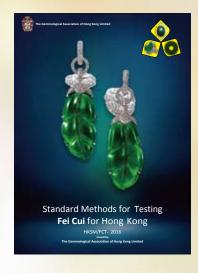


P.O. Box 97711, Tsim Sha Tsui, Kowloon, Hong Kong Web Site: www.gahk.org Email: info@gahk.org Tel. No.:2366-6006 Fax No: 2312 0669

### 香港寶石學協會研討會 暨《香港翡翠標準測試方法》 (HKSM/FCT-2016) 和採用 "天然翡翠" 為鑑定證書結論的新聞發佈會

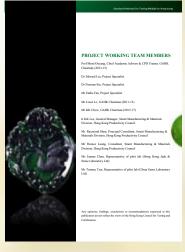
**GAHK Seminar & Press Conference of** "Standard Methods for Testing Fei Cui for Hong Kong" (HKSM/FCT-2016) & Natural Fei Cui Certification

### 《香港翡翠標準測試方法》(HKSM/FCT-2016)

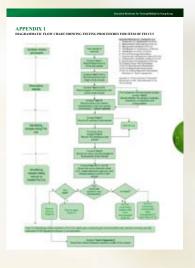












Date

日期

24 June 2017 (Saturday) 2017年6月24日 (星期六)

Time

2:00pm - 2:20pm

時間

下午2時至下午2時20分

(Guest Registration登記 1:45pm - 2:00pm)

Venue

Meeting Room S224-S225, L2, Hong Kong Convention

and Exhibition Centre

地點

香港會議展覽中心L2會議室S224-225

Languages

Cantonese

語言

廣東話

Organiser:

Co-organiser

主辦機構

The Gemmological Association of Hong Kong Limited 香港寶石學協會有限公司

**UBM Asia Limited** 亞洲博文



#### The Gemmological Association of Hong Kong Limited

#### 香港寶石學協會有限公司

P.O. Box 97711, Tsim Sha Tsui, Kowloon, Hong Kong Web Site: www.gahk.org Email: info@gahk.org Tel. No.:2366-6006 Fax No: 2312 0669

### GAHK Seminar 香港寶石學協會研討會

Speakers 演講嘉賓



The Importance of Master Colour Standard: Pigeon's Blood Ruby, Royal Blue and Cornflower Blue Sapphires

紅寶石、藍寶石的比色標準的重要性: 鴿血紅紅寶石, 皇家藍和矢車菊藍藍寶石

Speaker講者:Dr Pornsawat Wathanakul, The Gem and Jewelry Institute of Thailand (GIT)

**Description:** The research on ruby & sapphire quality standards has been conducted in order to transform the subjective terms, i.e, Pigeon's Blood Red, Royal and Cornflower Blues, into science; the research results are the ruby and sapphire colour master sets that have been successfully used, and hence, helped eliminate the confusion among trade, lab and public.

Burmese Amber - A rare antique gem from Cretacreous (in Cantonese) 緬甸琥珀 - 一種來自白堊紀罕見的古董寶石 (廣東話)



The Gemmological Association of Hong Kong (GAHK)

**Description:** Burmese amber becomes increasingly popular in the gem trade and market. Since its age has been reinvestigated and proved to late Cretaceous (around 100Ma), many new research and discoveries in paleontology on its inclusions were found and published in recent years. New colour vaieties were found. Its origin and gemmological characteristic will be introduced. The value of this rare antique gem will be discussed.



日期

Time

時間

Venue

地點

Languages 語言 24/6/2017 (Saturday) 2017年6月24日(星期六)

2:20pm - 4:00pm 下午2時20分至下午4時

Meeting Room S224-S225, L2, Hong Kong Convention and Exhibition Centre

香港會議展覽中心L2會議室S224-225

English & Cantonese

英語和廣東話





The Gemmological Association of Hong Kong Limited 香港寶石學協會有限公司

Co-organiser



UBM Asia Limited 亞洲博文

Supporting Organisation



The Gem and Jewelry Institute of Thailand (Public Organization)



Web Site: www.gahk.org Email: info@gahk.org Tel. No.:2366-6006 Fax No: 2312 0669

# **GAHK Seminar** 香港寶石學協會研討會

## Ruby & Sapphire Treatments, and Update

紅藍寶石的處理及最新概況

Speaker 演講嘉賓

### Dr Pornsawat Wathanakul

The Gem and Jewelry Institute of Thailand (Public Organisation)



The talk covers major ruby and sapphire treatments; irradiation, conventional heatings, heating with beryllium, fracture filling; their explanations and detections. Update on recent treatments like low temperature, heating with pressure and other possible new techniques will also be discussed.

講座內容涵蓋了主要的紅寶石和藍寶石處 理;包括輻照,常規加熱,鈹處理加熱和 裂隙充填等;解釋這些處理方法和檢測特 徵。另外,一些近年的低溫處理,熱處理 加壓及其他可能的新技術也將進行討論。

#### Biography

Pornsawat Wathanakul received her Dr. rer.nat. in Mineralogy and Geology of Mineral Deposits from Technical University of Aachen, Germany in 1989. She started working at the Department of Mineral Resources, Thailand, joined Department of Earth Sciences, Kasetsart University, Bangkok for 22 years, also served as a chair in Gem and Mineral Sciences there. She helped establish the Gem and Jewelry Institute of Thailand (GIT) in 1998, and was an academic adviser before appointed as the institute's director (May 2013-April 2017).

Pornsawat has constantly contributed her research on coloured stones in particular ruby and sapphire to international public. She has visited most of major gem fields. Besides a member of Coloured Stone Steering Committee, she is a Vice President of CIBJO's commissions (the Gemmological and the Coral).

**Date** 日期

24/6/2017 (Saturday) 2017年6月24日(星期六)

Time

19:00pm - 21:00pm

時間

晚上7時分至9時

Venue

The Hong Kong Institute of Gemmology

地點

4/F, Tung Hip Commercial Building, 248 Des Voeus Road Central, Hong Kong

香港珠寶學院

香港德輔道中248號東協商業大廈4樓

Languages

: English

Fee

費用

HK\$120 (member), HK\$200 (非會員) 港幣 120元正(會員), 港幣 200元正(非會員)

**CPD-hour** 專業持續發展時數 2 CPD-hours counted 2小時



Organiser: 主辦機構



The Gemmological Association of Hong Kong Limited 香港寶石學協會有限公司

Co-organiser



The Gem and Jewelry Institute of Thailand (Public Organization)