

Describing Colours in Gems

解構寶石顏色

Date 日期	: 4/3/2025 (Tuesday 星期二)
Time 時間	: 3:00pm – 4:00pm
Venue 地點	: The Stage, Hall 2, AsiaWorld-Expo 亞洲國際博覽館 展覽廳 2 The Stage
Speaker 講者	: Mr Richard Hughes, Founder, Lotus Gemology Co. Ltd., GAHK Fei Cui Standard Expert Advisor
Moderator 主持人	Ms Eurosia Ng, Secretary & Director, GAHK
Organiser 主辦機構	: Hong Kong Trade Development Council 香港貿易發展局
Co-organiser 合辦機構	: The Gemmological Association of Hong Kong 香港寶石學協會
Language 語言	: English 英語

Time 時間	Programme 程序表
3:00pm – 3:45pm	<u>Seminar 研討會</u> Describing Colours in Gems 解構寶石顏色 Colour types such as “pigeon’s blood,” “Paraíba,” “Santa Maria” and “cobalt blue” have become wildly popular in the gem trade. But there is a vast difference between coining such terms and applying them in a way that is both consistent and logical. In this lecture Richard Hughes will give a short tutorial on the fundamentals of colour science and then cast a critical eye on the use of colour types for faceted coloured gems, demonstrating why they cannot be applied with any sort of consistency and also discussing the abuse of such terms by labs and dealers alike.
3:45pm – 4:00pm	<u>Q & A Session 問答時段</u>

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About the Speaker 講者簡介**Mr Richard Hughes****Founder, Lotus Gemology Co. Ltd., GAHK Fei Cui Standard
Expert Advisor**

Richard W. Hughes is one of the world's foremost experts on ruby, sapphire and jade. The author of many books and over 170 articles, his writings and photographs have appeared in a diverse range of publications, and he has received numerous industry awards. In 2010, he received the Antonio C. Bonanno Award for Excellence in Gemology from the Accredited Gemologists Association. The Association Française de Gemmologie (AFG) in 2013 named Richard as one of the Fifty most important figures that have shaped the history of gems since antiquity. In 2016, Richard was awarded a visiting professorship at Shanghai's Tongji University. 2017 saw the publication of Richard and his wife and daughter's *Ruby & Sapphire · A Gemologist's Guide*, arguably the most complete book ever published on a single gem species and the culmination of nearly four decades of work in gemology. In 2018, Richard was named Photographer of the Year by the Gem-A, while in 2022, Richard published *Jade · A Gemologist's Guide* and 2024 saw the publication of *Broken Bangle · The Blunder-Besmirched History of Jade Nomenclature*. He completed his jade trilogy with his 2025 translation of Heinrich Fischer's 1875/1889 classic, *Nephrite and Jadeite*. Richard founded Bangkok's Lotus Gemology in 2014, with his wife, Wimon, and daughter, Billie. Lotus Gemology specializes in the testing of colored gemstones.

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