Dr. Lore Kiefert is a gemmologist with over 25 years working experience in several gemmological laboratories.

Dr. Kiefert was first exposed to gemmology when she started studying Mineralogy in Heidelberg, Germany, in 1981 and completed her Master's thesis on the origin of sapphires in 1987. Not long after, she moved to Australia. There she pursued a different field of research: Mineralogical and Chemical Composition of Desert Dust. This work earned her a PhD in 1996.

Leaving Australia for Switzerland in 1994, Dr. Kiefert joined the SSEF Swiss Gemmological Institute as Deputy Director and later became Director of the



Coloured Stones Department. During her time at the SSEF, in 1998, she completed her FGA Diploma. In 2005, Dr. Kiefert moved to New York to head the AGTA Gemmological Testing Center as Laboratory Director. Later, in October 2009, Dr. Kiefert returned to Switzerland to join the Gubelin Gem Lab as Chief Gemmologist where she retired in September 2020 to open up her own Consulting Company (www.gemlabhelp.com).

Dr. Kiefert has authored and co-authored numerous publications in gemmological and scientific journals, as well as chapters in textbooks such as the Handbook of Raman Spectroscopy. She regularly delivers gemmological lectures at conferences worldwide and has co-organised two gemmological conferences in Switzerland and the USA. Dr. Kiefert is also on the editorial review board of Gems & Gemology and the Journal of Gemmology, and represented first AGTA-GTC, then the Gübelin Gem Lab at the LMHC meetings (Imhc-gemmology.org).

Most recently, Dr. Kiefert co-authored a textbook in a series of books addressing Art Historians and Archaeologists

(https://www.springer.com/gp/book/9783030354480).

In June 2017, Dr. Kiefert was rewarded a temporary Professorship at one of the most prestigious Universities in China, Tongji University in Shanghai. She was also awarded the Visiting Professor status at the same University.

Currently, Dr. Kiefert is partnering with the German Diamond Institut Foundation (DDI Pforzheim), in conducting reports for coloured gemstones and diamonds, as well as giving classes about coloured gemstones. She also offers specialized services for gem dealers and gemmological laboratories.

洛爾·基費特博士 (Dr. Lore Kiefert) 是一位具有超過 25 年在多個寶石學實驗室工作經驗的寶石學家。

1981年,洛爾·基費特博士在德國海德堡開始學習礦物學,並於 1987年完成了有關藍寶石起源的碩士論文。不久之後,她移居澳大利亞,開始研究不同的領域:沙漠塵土的礦物和化學成分。這項工作於 1996 年為她榮獲博士學位。

1994 年,洛爾·基費特博士從澳大利亞移居瑞士,並加入了 SSEF 瑞士寶石學研究所,擔任副主任,後來成為有色寶石部門的主任。在 SSEF 的時間裡,她於 1998 年完



成了 FGA 文憑。2005 年,洛爾·基費特博士移居紐約,擔任 AGTA 寶石學檢測中心的實驗室主任。隨後,於 2009 年 10 月,洛爾·基費特博士回到瑞士,加入了 Gubelin 寶石實驗室,擔任首席寶石學家,直到 2020 年 9 月退休,開設了自己的諮詢公司(www.gemlabhelp.com)。

洛爾·基費特博士在寶石學和科學期刊上撰寫和合著了眾多文章,並為《拉曼光譜手冊》等教科書編寫了章節。她經常在全球各地的會議上發表寶石學演講,並協助組織了瑞士和美國的兩次寶石學會議。洛爾·基費特博士還是《寶石與寶石學》和《寶石學雜誌》的編輯審查委員會成員,並代表 AGTA-GTC 和古柏林(Gübelin)寶石實驗室參加 LMHC 會議(Imhc-gemmology.org)。最近,洛爾·基費特博士與德國鑽石研究所基金會(DDI Pforzheim)合作,為有色寶石和鑽石進行報告,並開設有關有色寶石的課程。她還為寶石買賣商和寶石學實驗室提供專業服務。

2017年6月,洛爾·基費特博士獲得了中國其中一所最負盛名的大學上海同濟大學的臨時教授職位。她同時獲得了該大學的客座教授地位。

目前,洛爾·基費特博士正與德國鑽石研究所基金會合作,為有色寶石和鑽石撰寫報告,同時 亦開設關於有色寶石的課程,以及為寶石買賣商和寶石學實驗室提供專業服務。