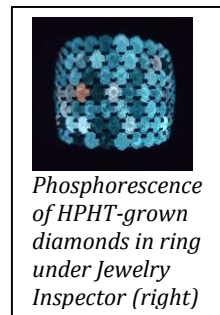


Branko Deljanin launches New Portable ‘Synthetic Diamond Identification Kit’, Melee & Jewellery Inspectors at 2 workshops at Carlsbad, October 5th/6th, 2018

- Due to the influx of synthetic diamonds on the market in past few years various instruments producers and labs launched screening and detection instruments to help dealers and jewelers spot “fake diamonds”. The problem is that good spectrometers are expensive and only few labs with experience can use them to ID synthetic diamonds.
- Most other instruments are inaccurate “testers” or just Type I and Type II “screening devices” that are not giving definite answer about natural or synthetic origin!

Over last 4 annual Mediterranean Gem and Jewellery conferences and over 50 workshops given in 17 countries CGL-GRS Swiss Canadian Gemlab Chief Gemmologist **Branko Deljanin** and his international research team developed 2 new portable instruments and 2 books in ID Kit (below):

- **PL Inspector** (Mini UV lamp with magnifier) to inspect diamonds using fluorescence.
- **2017 Fluorescence Handbook** with images and explanation of LW/SW reactions of Natural Treated and Synthetic Diamonds of all types.
- **Mini Folded Polariscope with Portable Light** to observe characteristic internal pattern
- **2010 CPF Handbook** with images and explanation of Cross Polarized Filters reactions of Natural and Synthetic diamonds.



The combination of these 2 portable **inexpensive** instruments with professional training and with use of the 2 handbooks could identify all HPHT-grown diamonds and the vast majority of CVD-grown diamonds on the market, loose or mounted. ‘**Melee and Jewellery Inspectors**’ are larger UV lamps with a magnifier designed specifically for ID of very small or mounted diamonds.

Trade members can sign up for Branko’s Deljanin workshops (next one in Carlsbad, Oct 5 and 6th, 2018) with 50+ samples at <https://www.brankogems.com/shop/product-category/workshops>
Order these portable and affordable instruments with books at <https://www.brankogems.com/shop/product-category/instruments>

ABOUT Branko Deljanin: <> **Branko Deljanin** is President at “CGL-GRS lab” and Director of “Gemmological Research Industries Inc.” in Vancouver (Canada) with over 20 years’ experience from 3 North American labs. He is a research gemmologist, internationally recognized as a diamond authority. Deljanin has co-authored over 30 articles in gemological magazines and conferences and 3 books sold over 5,000 copies. Branko is instructor of “Advanced Gemology” programs on diamonds and gems offering in 17 countries on 4 continents and via Webinars.

