

INTERNATIONAL MINERALOGICAL ASSOCIATION

COMMISSION ON GEM MATERIALS (IMA-CGM)

ANNUAL REPORT 2016

THE INTERNATIONAL MINERALOGICAL ASSOCIATION LIST OF GEM MATERIALS

After many years of work a draft IMA List of Gem Materials was posted on the IMA website at [http://www.ima-mineralogy.org/docs/IMA_CGM_List_\(2016-08\).pdf](http://www.ima-mineralogy.org/docs/IMA_CGM_List_(2016-08).pdf) . From the preface:

“In the following pages of this document a comprehensive list of gem materials is presented. The list is distributed (for terms and conditions see below) via the web site of the Commission on Gem Materials of the International Mineralogical Association. The list will be updated on a regular basis.

Mineral names and formulae are from the IMA List of Minerals. Where there is a discrepancy the IMA List of Minerals will take precedence.

Caveat (IMPORTANT): inevitably there will be mistakes in a list of this type. We will be grateful to all those who will point out errors of any kind, including typos.

Acknowledgments: The following persons, listed in alphabetic order, gave their contribution to the building and the update of the IMA List of Minerals: Vladimir Bermanec, Emmanuel Fritsch, Lee A. Groat, Vera Hammer, Donna Hawrelko, Corina Ionescu, Miha Jeršek, Ruslan Kostov, Donald J. Lake, Cigdem Lule, Jayshree Panjekar, Jordan Roberts, John Saul, Margherita Superchi.”

The List was based initially on the varietal names listed in the CIBJO “blue book” on gemstones (http://download.cibjo.org/CIBJO_Gemstone_Book_2011-1.pdf, officially “The Gemstone Book”). This was augmented with a list of names provided by Jim Shigley (Gemological Institute of America) from the Commission’s previous foray into producing a gem glossary.

LIST OF WORLD GEM MUSEUMS

Work has begun on creating a web page with contact information and links for all world gem museums.

LIST OF CURRENT PRODUCERS

There has been some discussion on compiling a list of current producers of gem materials. It was thought that this could be done by the country representatives and would be compiled by the Chairman.

LIST OF COUNTRY REPRESENTATIVES

A list of current country representatives was forwarded to all of the representatives.

MEETINGS

Members of the Commission organized and promoted gem materials sessions at the 35th International Geological Congress in South Africa, August 27th to September 4th, 2016 (<http://www.35igc.org/>), and at the European Mineralogical Conference in Rimini, Italy, September 11th-15th, 2016.

There is a desire to sustain such gem sessions at additional future International Mineralogical Association, International Geological Congress, and Goldschmidt Conferences.