

The Canadian Gemmologist Index,

Volume 21, Numbers 1-4, 2000

AUTHOR INDEX

- Burford, M. Report from Bangkok, Thailand and Yangon, Myanmar, **21**: 25–27.
- Burford, M. and Gunasekera, D.P. An unusual olivine group gemstone from the Kolonne area, Sri Lanka, **21**: 85–90.
- Danner, W.R. Gemstones of the Pacific Rim, **21**: 127–129.
- Dykstra, J. Gem conference 2000, **21**: 130–132.
- Dykstra, J. Graduation 2000, **21**: 133–134.
- Dykstra, J. CGA education director's report, 1999–2000, **21**: 138–139.
- Dykstra, J. see also Manestar, A.
- Ellis, M. and McCulloch, P. Jewellery World Expo 2000, **21**: 100–101.
- Hergel, J. Obituary: D.S.M. Field, **21**: 62–63.
- Hyrsl, J. Villiumite from the Kola Peninsula, Russia, **21**: 94–95.
- Juchem, P.L., see Mossman.
- Koenig, H. Book Review: *Antiker Schmuck, von Klassizismus bis Moderne* by E. Strack, **21**: 29–30.
- Koenig, H. Book Review: *Visual Optics II, The Hodgkinson Method* by A. Hodgkinson, **21**: 64–65.
- Koivula, J.I. A photolexicon of inclusion-related terms for today's gemmologist, Part 42, **21**: 3–8; Part 43, **21**: 40–45; Part 44, **21**: 75–83.
- Koivula, J.I. and Tannous, M. A photolexicon of inclusion-related terms for today's gemmologist, Part 45, **21**: 111–117.
- Longère, F. Synthetic moissanite, 20–24; La moissanite synthétique, **21**: 46–50.
- Manestar, A. and Dykstra, J. Tucson, 2000, **21**: 55–57.
- McCulloch, P., see Ellis.
- Mahroof, M.M.M. The world of Sri Lanka gems: then and now, Part 2, **21**: 9–16.
- Mossman, D.J. and Juchem, P.L. Agate and amethyst of Rio Grande do Sul, Parana Basin, Brazil, **21**: 118–126.
- Nelson, J.B. The latest diamond simulant: it is synthetic moissanite or diamond?, **21**: 51–54.
- Parker, D. CGA president's report, 1999–2000, **21**: 137–138.
- Parker, D. The new and improved at Tucson 2000, **21**: 58–61.
- Parker, D. Book Review: *Gemstones—Quality and Value, Volume I* by Y. Suwa, **21**: 65.
- Tannous, M., see Koivula.
- Wight, W. Check-list for rare gemstones—augelite, **21**: 17–19.

Wight, W. Check-list for rare gemstones—sinhalite, **21**: 91–93.

Wight, Q. Book Review: *Minerals of Arizona: a Field Guide* by N.R. Bearce, **21**: 28–29.

Wight, Q. Book Review: *The Microworld of Diamonds* by J.I. Koivula, **21**: 96–97.

SUBJECT INDEX

Augelite (Wight) **21**: 89–91

Book Reviews:

Antiker Schmuck, von Klassizismus bis Moderne by E. Strack (Koenig) **21**: 29–30

Gemstones—Quality and Value, Volume I by Y. Suwa (Parker) **21**: 65

(The) Microworld of Diamonds by J.I. Koivula (Wight, Q.) **21**: 96–97

Minerals of Arizona: a Field Guide by N.R. Bearce (Wight, Q.) **21**: 28–29

Visual Optics II, The Hodgkinson Method by A. Hodgkinson (Koenig) **21**: 64–65

Beryl, emerald: (Danner) **21**: 127–129

historic emeralds, Méléé & Macles, **21**: 31

Brazil, agate and amethyst (Mossman) **21**: 118–126

Canadian gemstones:

augelite (Wight) **21**: 89–91

from British Columbia, NWT, Yukon (Danner) **21**: 127–129

CGA 11th Annual Gem Conference and graduation ceremony (Dykstra) **21**: 130–134

CGA education director's report, 1999–2000 (Dykstra) **21**: 138–139

CGA president's report, 1999–2000 (Parker) **21**: 137–138

CGA professional gemmology course results, 2000, **21**: 135–136

Corundum, southeast Asia (Danner) **21**: 127–129

Diamond:

in Canada, news, Méléé & Macles, **21**: 31; **21**: 66; **21**: 98–99

source of carbon in diamond, Méléé & Macles, **21**: 31

Inclusions (Koivula) Part 42, **21**: 3–8; Part 43, **21**: 40–45; Part 44, **21**: 75–83; Part 45, **21**: 111–117

Johachidolite (Burford) **21**: 25–27

Madagascar, Ilakaka, corundum, chrysoberyl, spinel (Burford) **21**: 25–27

Moissanite synthétique (Longère) **21**: 46–50

Myanmar, report from Yangon (Burford) **21**: 25–27

Nigeria: aquamarine, spessartine, purple and red tourmaline (Burford) **21**: 25–27

Obituary, D.S.M. Field (Hergel) **21**: 62–63

Olivine, Kolonne, Sri Lanka (Burford) **21**: 85–90
Quartz, agate and amethyst (Mossman) **21**: 118–126
Refractive index liquid, hazardous, **21**: 90
Russia, villiaumite (Hyrsl) **21**: 94–95
Shows: Tucson, 2000 (Manestar) **21**: 55; (Parker) **21**: 58
 Toronto, Jewellery World Expo (Ellis) **21**: 100–101
Sihalite (Wight) **21**: 91–93
Sri Lanka: gems, then and now, part 2 (Mahroof) **21**: 9–16
 olivine, Kolonne(Burford) **21**: 85–90
Synthetic moissanite (Longère) **21**: 20- 24; (Nelson) **21**: 51–54
Synthetic stones, seen at Tucson (Parker) **21**: 58–61
Synthetic fersnoite, Lit. Rev., **21**: 101
Synthetic forsterite as tanzanite imitation, Lit. Rev., **21**: 101
Synthetic red beryl, Lit. Rev., **21**: 101
Thailand, report from Bangkok (Burford) **21**: 25–27
Treated stones:
 GE POL HPHT treated diamonds, Lit. Rev., **21**: 102
 new laser drilling treatment for diamond, Méléé & Macles, **21**: 66
 seen at Tucson (Parker) **21**: 58–61
Ukraine, gemstones from (Danner) **21**: 127–129
Villiaumite, from Russia (Hyrsl) **21**: 94–95

The Canadian Gemmologist Index,

Volume 22, Numbers 1–4, 2001

AUTHOR INDEX

- Banerjee, A. and Rager, H. Discrimination between sea-water and freshwater tissue-graft cultured pearls by EPR, **22**: 82–87.
- Dykstra, J. CGA graduation, November, 2000, **22**: 32.
- Dykstra, J. CGA education director's report, 2000- 2001, **22**: 136–137.
- Dykstra, J. Touring Idar-Oberstein with the GAGTL, **22**: 96–98.
- Eaton, W.D. See Groat.
- Ercit, T.S. See Groat.
- Garland, M.I. and Haslett, T.L. Raman spectroscopy—an introduction, **22**: 46–61.
- Gault, R.A. See Groat.
- Groat, L.A., Ercit, T.S., Marshall, DD., Gault, R.A., Wise, M.A., Wengzynowski, W., and Eaton, W.D. Canadian emeralds: the Crown showing, southeastern Yukon, **22**: 92–95.
- Haslett, T.L. See Garland.
- Hébert, M. Transparent colourless barite from Saint-Fabien, Québec, **22**: 62–65.
- Koivula, J.I. and Tannous, M. A photolexicon of inclusion-related terms for today's gemmologist, Part 46, **22**: 3–10; Part 47, **22**: 39–45; Part 48, **22**: 75–81; Part 49, **22**: 111- 116.
- Marshall, DD. See Groat.
- Morrier, Y. Quebec City ablaze with diamonds/Québec sous les feux du diamant, **22**: 100–101.
- Mossman, D.J. A peek at some pegmatites and coloured gemstone deposits in Minas Gerais, Brazil, **22**: 12–24.
- Mossman, D.J. Nahanni Gold?, **22**: 117–124.
- Parker, D. CGA president's report, 2000- 2001, **22**: 135–136.
- Perrin, P.W. Book Review: *Gem and Jewelry Pocket Guide* (by R. Newman), **22**: 25.
- Perrin, P.W. 12th annual CGA Gem Conference, **22**: 128–132.
- Rager, H. See Banerjee.
- Tannous, M. See Koivula.
- Wengzynowski, W. See Groat.
- Wight, Q. Book Review: *Gemstones: Symbols of Beauty and Power* (by E. Gübelin and F-X. Erni), **22**: 138.
- Wight, W. Check-list for rare gemstones—cryolite, **22**: 89–91.

- Wight, W. Check-list for rare gemstones—leifite, **22**: 125–127.
Wight, W. The cleavage of wardite, **22**: 88.
Wight, W. Barite gems from Saint-Fabien, Québec and other Canadian localities, **22**: 66–67.
Wise, M.A. See Groat.

SUBJECT INDEX

- Beryl, var. emerald, from the Yukon (Groat) **22**: 92–95
Book Review: *Gem and Jewelry Pocket Guide* by R. Newman (Perrin) **22**: 25.
Book Review: *Gemstones: Symbols of Beauty and Power* by E. Gübelin and F-X. Erni, (Wight, Q.) **22**: 138.
Barite:
 from Saint-Fabien, Quebec (Hébert) **22**: 62–65.
 Canadian (Wight) **22**: 66–67.
Brazil, Minas Gerais, pegmatites (Mossman) **22**: 12–24.
Canadian gemstones:
 barite (Hébert) **22**: 62–65; (Wight) **22**: 66–67.
 beryl, var. emerald, from the Yukon (Groat) **22**: 92–95.
 cryolite (Wight) **22**: 89–91.
 leifite (Wight) **22**: 125–127.
 Yukon and NWT (Mossman) 117–124.
CGA 12th annual gem conference and graduation (Perrin) **22**: 128–132.
CGA graduation, November, 2000, (Dykstra) **22**: 32.
CGA education director's report, 2000–2001 (Dykstra) **22**: 136–137.
CGA president's report, 2000–2001 (Parker) **22**: 135–136.
CGA professional gemmology course results, 2001, **22**: 133–134.
Coloured stones, from Brazil (Mossman) **22**: 12–24.
Cryolite (Wight) **22**: 89–91.
Diamond:
 GE POL, Mée & Macles, **22**: 27.
 GE blue and pink HPHT-annealed, Mée & Macles, **22**: 27.
 black (Recent Lit.) **22**: 30–31.
 white (Recent Lit.) **22**: 30.
Diamond in Canada:
 certification by GNWT, Mée & Macles, **22**: 26.
 mining update, Mée & Macles, 28- 29; Mée & Macles, **22**: 99.
 Quebec, first polished, Mée & Macles, **22**: 99.
Exhibits:

diamonds, Quebec City (Morrier) **22**: 100–101.

Canadian diamonds at CMN, **22**: 29.

Fresnoite (Recent Lit.) **22**: 30.

Idar-Oberstein (Dykstra) **22**: 96–98.

Inclusions (Koivula) Part 46, **22**: 3–10; Part 47, **22**: 39–45; Part 48, **22**: 75–81; Part 49, **22**: 111–116.

Leifite (Wight) **22**: 125–127.

Pearls, cultured pearls by EPR, (Banerjee) **22**: 82–87.

Raman spectroscopy (Garland) **22**: 46–61.

Synthetic aquamarine (Recent Lit.) **22**: 30.

Wardite, cleavage (Wight) **22**: 88.

The Canadian Gemmologist Index,
Volume 23, Numbers 1-4, 2002

AUTHOR INDEX

- Fankboner, P.V. Culturing blister pearls in abalones, **23:** 10–21.
- Koenig, H. CGA education director's report, 2001–2002, **23:** 137.
- Koenig, H. 2002 AGTA Spectrum and Cutting Edge awards, **23:** 60–61
- Koivula, J.I. and Tannous, M. A photolexicon of inclusion-related terms for today's gemmologist, Part 50, **23:** 3–9; Part 51, **23:** 39–47; Part 52, **23:** 75–81; Part 53, **23:** 111–120.
- Lamarre, C. New software tools for gemmologists, **23:** 32–33.
- Lavictoire, G-A. and Morrier, Y. L'exploration diamantifère au Québec, **23:** 83–88.
- Miller, A. Jadeite of Guatemala—rediscovery, **23:** 92–100.
- Morrier, Y. A brilliant future for diamonds in Matane/ L'association Québécoise de gemmologie découvre le brillant avenir de Matane, **23:** 22–25.
- Morrier, Y. See also Lavictoire
- Mossman, D.J. The Pacific Mineral Museum, **23:** 26–28.
- Mossman, D.J. Gemstones of Namibian granitic pegmatites, **23:** 121–127.
- Parker, D. CGA president's report, 2001–2002, **23:** 135–136.
- Perrin, P.W. Book Review: *Diamond Ring Buying Guide* (by R. Newman), **23:** 104- 105.
- Perrin, P.W. Thirteenth annual CGA Gem Conference, **23:** 128–132.
- Prosper, S. The art of concave faceting, **23:** 56–59.
- Tannous, M. See Koivula.
- Wight, W. Check-list for rare gemstones—anhydrite, **23:** 89–91.
- Wight, W. Check-list for rare gemstones—remondite-(Ce), **23:** 53–55
- Wight, Q. Book Review: *Barren Lands* (by K. Krajick), **23:** 67–69.
- Wight, Q. Remembering John Sinkankas (1915- 2002), **23:** 101–102.
- Wight, Q. Richard T. Liddicoat (1918- 2002), **23:** 103.
- Wight, Q. and Wight, W. From England to the International Gemmological Conference in Spain, **23:** 29–31.
- Wight, Q. and Wight, W. Touring Tucson, 2002, **23:** 48–52.

SUBJECT INDEX

- Abalone, cultured blister pearl (Fankboner) **23:** 10–21
- Anhydrite (Wight) **23:** 89–91
- Beryl, var. emerald, from the Yukon, cover photo Autumn **23**

Book Reviews:

Diamond Ring Buying Guide by R. Newman (Perrin) **23**: 104–05

Barren Lands by K. Krajick (Wight, Q.) **23**: 67–69

Canadian gemstones:

anhydrite (Wight) **23**: 89–91

beryl, var. emerald, from the Yukon, cover photo Autumn **23**

nephrite in B.C., Mêlée &Macles, **23**: 34

remondite-(Ce) (Wight) **23**: 53–55

CGA Thirteenth annual gem conference and graduation (Perrin) **23**: 128–132

CGA education director's report, 2001–2002 (Koenig) **23**: 137.

CGA president's report, 2001–2002 (Parker) **23**: 135–136.

CGA professional gemmology course results, 2002, **23**: 133–134.

Canadian Gemmologist Reviewers, **23**: 138.

Computer software, for gemmologists (Lamarre) **23**: 32–33.

Corundum, treated orange sapphire, Mêlée &Macles, **23**: 65.

Diamond in Canada:

new rules for “Made in Canada”, Mêlée &Macles, **23**: 34 .

exploration in Québec (Lavictoire) **23**: 82–88.

Diamond cutting, in Québec (Morrier) **23**: 22–25.

Exhibits: *Nation of Harmony* jewel at CMN, **23**: 62–64.

Pacific Mineral Museum (Mossman) **23**: 26–28.

Faceting: concave (Prosper) **23**: 56–59.

AGTA awards (Koenig) **23**: 60–61.

Gifts to the CGA, 136.

Imitations: fuchsite imitation of emerald (Rec. Lit.) **23**: 139.

glass imitation of blue quartz (Rec. Lit.) **23**: 139.

Inclusions (Koivula) Part 50 (growth steps, growth tube), **23**: 3–9 ; Part 51

(growth twin, growth zoning, guest), **23**: 39–47 ; Part 52 (habit), **23**: 75–81; Part

53 (hair-stone, halo), **23**: 111–120 .

Irradiation, by US post office, Mêlée &Macles, **23**: 34.

Jade (nephrite) in B.C., Mêlée &Macles, **23**: 34.

Jadeite, Guatemala (Miller) **23**: 92–100.

Jewellery, *Nation of Harmony* jewel at CMN, **23**: 62–64.

Museums: *Nation of Harmony* jewel at CMN, **23**: 62–64.

Pacific Mineral Museum (Mossman) **23**: 26–28.

Nomenclature, NET Disclosure Guide from ICA, Mêlée &Macles, **23**: 65.

Obituaries: John Sinkankas (Wight, Q.) **23**: 101–102.

Richard T. Liddicoat (Wight, Q.) **23**: 103.

Pearls, cultured blister, in abalone (Fankboner) **23**: 10–21.

Remondite-(Ce) (Wight, W.) **23**: 53–55.

Shows: Tucson (Wight) **23**: 48–52.

Synthetic jadeite (Rec. Lit.) **23**: 139.

The Canadian Gemmologist Index,
Volume 24, Numbers 1–4, 2003

AUTHOR INDEX

- Banerjee, A. Amorphous carbon in black opal: identification by micro-Raman-spectroscopy, **24:** 55–60.
- Beardwood, A. CGA education director's report, 2002–2003, **24:** 136–137.
- De Goutière, A. The statue of Oscar Wilde, **24:** 11–14.
- Glas, M. See Schmetzer.
- Gumpesberger, S. Pocket LED light sources for gemmologists, Part I, **24:** 94–101; Part II, **24:** 119–126.
- Koenig, H. ICA Congress, Jaipur, India, **24:** 26–27.
- Koenig, H. The Tucson experience 2003, **24:** 69.
- Koivula, J.I. and Tannous, M. A photolexicon of inclusion-related terms for today's gemmologist, Part 54, **24:** 3–10; Part 55, **24:** 39–49; Part 56, **24:** 75–81; Part 55, **24:** 111–118.
- Mossman, D.J. The Alfred jewel, **24:** 50–54.
- Parker, D. Gemstone enhancements today, **24:** 20–25.
- Parker, D. CGA president's report, 2002–2003, **24:** 135–136.
- Perrin, P.W. Book Review: *Gemstone Buying Guide*, 2nd ed. (by R. Newman), **24:** 102–103.
- Perrin, P.W. Fourteenth annual CGA Gem Conference, **24:** 127–132.
- Perrin, P.W. Book Review: *Identification of Gemstones* (by M. O'Donoghue and L. Joyner), **24:** 138–139.
- Schmetzer, K. and Glas, M. Treatments and techniques to create or enhance asterism in gemstones and imitations, **24:** 82–93.
- Tannous, M. See Koivula.
- Wight, W. Check-list for rare gemstones—celestine, **24:** 17–19.
- Wight, W. Emerald in Canada, **24:** 61–66.
- Wight, Q. Book Review: *Mineral species discovered in Canada and named after Canadians* (by L. Horvath), **24:** 28–29.
- Wilson, B.S. Northern gems: two short courses offered in Whitehorse and Yellowknife, **24:** 67–68.

SUBJECT INDEX

Beryl, var. emerald, from Canada (Wight) **24:** 61–66

Book Reviews:

Gemstone Buying Guide, 2nd ed. by R. Newman (Perrin) **24:** 102–103

Identification of Gemstones by M. O'Donoghue and L. Joyner (Perrin) **24:** 138–139.

Mineral Species discovered in Canada and named after Canadians by L. Horvath (Wight, Q.) **24:** 28–29

Canadian gemstones:

blue beryl from the Yukon, **24:** 139

celestine (Wight) **24:** 17–19

diamond news (Wight) **24:** 15–16; Mêleé & Macles, **24:** 30–32

emerald (Wight) **24:** 61–66

nephrite from B.C. (de Goutière) **24:** 11–14; Polar jade, Mêleé & Macles, **24:** 30

CGA fourteenth annual gem conference and graduation (Perrin) **24:** 127–132

CGA education director's report, 2002–2003 (Beardwood) **24:** 136–137

CGA president's report, 2002–2003 (Parker) **24:** 135–136

CGA professional gemmology course results, 2003, **24:** 133–134

Celestine (Wight) **24:** 17–19

Conference, ICA (Koenig) **24:** 26–27

Corundum, treated orange sapphire, Mêleé & Macles, **24:** 32

Diamond in Canada:

news (Wight) **24:** 15–16; news, Mêleé & Macles, **24:** 30–32

Enhancement:

of emerald, corundum, diamond, topaz, jadeite (Parker) **24:** 20–25;

bulk diffusion of corundum, Mêleé & Macles, **24:** 32

of star stones (Schmetzer) **24:** 82–93

Gifts to the CGA, **24:** 107; **24:** 141

Guidelines for authors, **24:** 34–35

ICA: Congress, Jaipur (Koenig) **24:** 26–27; training in Canada, **24:** 103–104

Inclusions (Koivula) Part 54 (healed crack, helix, hemimorphism), **24:** 3–9; Part

55 (heterogeneous, hexagonal, homogeneous, homogenization), **24:** 39–47; Part

56 (hopper crystal, horsetail inclusion, host), **24:** 75–81; Part 55 (hourglass, hub, hydrocarbon), **24:** 111–120.

Jewel, the Alfred (Mossman) **24:** 50–54

LEDs, use in gemmology (Gumpesberger) Part I, **24:** 94–101; Part II, **24:** 119–126

Obituary: Anna Miller, **24:** 54.

Opal, black, Raman spectroscopy (Banerjee) **24:** 55–60

Shows: Tucson (Koenig) **24:** 69

Spectroscopy, Raman (Banerjee) **24:** 55–60

The Canadian Gemmologist Index

Volume 25, Numbers 1–4, 2004

AUTHOR INDEX

- Beardwood, A. CGA education director's report, 2003–2004, **25**: 134–135.
- De Goutière, A. Photomicrography of surface features on crystal specimens, **25**: 121–125.
- Dwane, C. Book Review: *OPL: a Students' Guide to Spectroscopy* by C.H. Winter, **25**: 137–138.
- Dykstra, J. Tucson, 2004, **25**: 62–65.
- Dykstra, J. Book Review: *Ammolite 2* by D. Barnson, **25**: 65.
- Dykstra, J. Pearls: A Natural History (Exhibit at the ROM), **25**: 126–128.
- Dykstra, J. 15th Annual CGA Gem Conference, **25**: 128–132.
- Garland, M.I. Amethyst in the Thunder Bay region, Ontario, **25**: 44–57.
- Garland, M.I. Book Review: *Beryllium-treated Rubies and Sapphires* by T. Themelis, **25**: 104–105.
- Garnier, V. See Long.
- Gertzbein, P. The coloured gem potential of Baffin Island and Nunavut, **25**: 10–17.
- Giuliani, G. See Long.
- Koivula, J.I. and Tannous, M. A photolexicon of inclusion-related terms for today's gemmologist, Part 58, **25**: 3–9; Part 59, **25**: 39–43; Part 60, **25**: 75–82; Part 61, **25**: 111–120.
- Long, P.V., Vinh, H.Q., Garnier, V., Giuliani, G. and Ohnenstetter, D., Marble-hosted ruby from Vietnam, **25**: 83–95.
- Mossman, K.D. Retrospective: the Parrsboro rockhound roundup, **25**: 58–61.
- Ohnenstetter, D. See Long.
- Parker, D. CGA President's report, 2003–2004, **25**: 133–134.
- Rupasinghe, M. See Vithanage.
- Tannous, M. See Koivula.
- Vinh, H.Q. See Long.
- Vithanage, M. and Rupasinghe, M. Mechanical mining vs. traditional mining in Sri Lanka, **25**: 96–103.
- Wight, Q. Book Review: *Gems and Ornamental Materials of Organic Origin* by M.C. Pedersen, **25**: 138–140.
- Wight, W. Scallop pearls from Digby, Nova Scotia, **25**: 18–29.
- Wight, W. Sapphire from Ontario, **25**: 30–32.

SUBJECT INDEX

Baffin Island (Gertzbein) **25**: 10

Book Reviews:

Ammolite 2 by D. Barnson (Dykstra) **25**: 65

Beryllium-treated Rubies and Sapphires by T. Themelis (Garland) **25**: 104

OPL: a Students' Guide to Spectroscopy by C.H. Winter, **25**: 137

Gems and Ornamental Materials of Organic Origin by M.C. Pedersen
(Wight, Q.) **25**: 138

Canadian gemstones:

beryl, blue, Yukon (Mêlée & Macles) **25**: 66

beryl, emerald, Ontario (Mêlée & Macles) **25**: 66

beryl, emerald, Yukon (Mêlée & Macles) **25**: 66

corundum var. sapphire (Wight, W.) **25**: 30; Nunavut (Mêlée & Macles) **25**:

66

quartz, var. amethyst, Thunder Bay (Garland) **25**: 44

from Nunavut (Gertzbein) **25**: 10

scallop pearls, Nova Scotia (Wight, W.) **25**: 18

CGA fifteenth annual gem conference and graduation (Dykstra) **25**: 128

CGA education director's report, 2003–2004 (Beardwood) **25**: 134

CGA president's report, 2003–2004 (Parker) **25**: 133

CGA's privacy policy, **25**: 68

CGA professional gemmology course results, 2004, **25**: 135

Corundum:

ruby, Vietnam (Long) **25**: 83; Greenland (Mêlée & Macles) **25**: 66

sapphire, Ontario (Wight, W.) **25**: 30

treated sapphire (Mêlée & Macles) **25**: 67

Diamond, synthetic CVD (Mêlée & Macles) **25**: 67

Gifts to the CGA, **25**: 29, **25**: 142

Inclusions (Koivula) Part 58 (hydrothermal spicule, hydrous inclusion, idiomorphic) **25**: 3; Part 59 (immiscible liquids, imperfection), **25**: 39; Part 60 (impregnated, included crystal), **25**: 75; Part 61 (inclusion), **25**: 111

Mining in Sri Lanka (Vithanage) **25**: 96

Nunavut (Gertzbein) **25**: 10

Opal, synthetic Kyocera (Mêlée & Macles) **25**: 67

Pearls from scallops, Nova Scotia (Wight, W.) **25**: 18

Pezzottaite (Mêlée & Macles) **25**: 67

Photomicrography (de Goutière) **125**: 21

Quartz, var. amethyst, Ontario (Garland) **25**: 44

Shows: Parrsboro (Mossman, K.D.) **25**: 58; Tucson (Dykstra) **25**: 62; ROM pearl exhibit (Dykstra) **25**: 126

Sri Lanka (Vithanage) **25**: 96

Vietnam, ruby (Long) **25**: 83

The Canadian Gemmologist Index

Volume 26, Numbers 1–4, 2005

AUTHOR INDEX

- Beardwood, A. CGA education director's report, 2004–2005, **26:** 36–138.
- Bernhardt, H.-J. See Schmetzer.
- Denas, J. Book Review: *The Diamond Handbook* by R. Newman, **26:** 98–100.
- Denas, J. 16th Annual CGA Gem Conference, **26:** 129–134.
- Durstling, H. New discovery: rubies in Nova Scotia, **26:** 92–95.
- Dykstra, J. CGA graduation ceremony, Toronto, **26:** 24–25.
- Dykstra, J. Obituary: Dr. J.J. Brummer, **26:** 28.
- Garland, M.I. Book Review: *Seeing the Light* by R.H. Cartier, **26:** 100–104.
- Gertzbein, P. Geology surrounding the Beluga sapphire occurrence, Kimmirut, Nunavut: preliminary examination, **26:** 50–56.
- Hodgkinson, A. The alchemy of spinels into taaffeites and sapphirines, **26:** 64–65.
- Kiefert, L. See Schmetzer.
- Kim, W.-S. and Shin, H.-S. Gem-quality cubic zirconia crystals: synthesis and gemmological properties, **26:** 45–49.
- Klocke, C.-E. Gemmology field trip in Thailand, **26:** 66–68.
- Koenig, H. Book Review: *Professional Jewellery Appraising* by R.H. Cartier, **26:** 29–30.
- Koivula, J.I. and Tannous, M. A photolexicon of inclusion-related terms for today's gemmologist, Part 62, **26:** 3–8; Part 63, **26:** 39–44; Part 64, **26:** 75–84.
- Koivula, J.I. A photolexicon of inclusion-related terms for today's gemmologist, Part 65, **26:** 111–119.
- Mossman, D.J. Platinum group elements of the Bushveld igneous complex, Republic of South Africa, **26:** 85–91.
- Parker, D. CGA president's report, 2004–2005, **26:** 134–135.
- Schmetzer, K. Four-rayed star beryl from Madagascar, **26:** 9–12.
- Shin, H.-S., See Kim.
- Tannous, M. See Koivula.
- Tay, T.S. Jade and its treatments, **26:** 120–128.
- Wight, Q. Book Review: *extraLapis English*, **26:** 30–32.
- Wight, Q. Obituary: Dr Eduard J. Gübelin, **26:** 69.
- Wight, Q. and W. The 29th International Gemmological Conference in China, **26:** 13–21.
- Wilson, B.S. Recent exploration for coloured gemstones in Canada, **26:** 57–63.

SUBJECT INDEX

Baffin Island (Gertzbein) **26: 50**

Beryl, star, from Madagascar (Schmetzer) **26: 9**

Book Reviews:

Professional Jewellery Appraising by R.H. Cartier (Koenig) **26: 29**

extraLapis English (Wight, Q.) **26: 30**

The Diamond Handbook by R. Newman (Denas) **26: 98**

Seeing the Light by R.H. Cartier (Garland) **26: 100**

Canadian gemstones:

corundum from Nunavut (Gertzbein) **26: 50**; True North Gems (Mêlée &Macles) **26: 96**

diamond, Snap lake, NT, **26: 68**; Tahera, Jericho mine (Mêlée &Macles) **26: 26**; Aber Diamond and Tiffany (Mêlée &Macles) **26: 26**; Baffin exploration by De Beers (Mêlée &Macles) **26: 27**; De Beers' Snap lake project, **26: 68**; Seal river project, MB (Mêlée &Macles) **26: 28**

emerald, Lened occurrence, NT (Mêlée &Macles) **26: 27**

exploration (numerous gemstones) (Wilson) **26: 57**

CGA sixteenth annual gem conference and graduation (Denas) **26: 129**

CGA education director's report, 2004–2005 (Beardwood) **26: 136**

CGA president's report, 2004–2005 (Parker) **26: 134**

Canadian Jewellers Association: excise tax (Mêlée &Macles) **26: 96**; *Jewellery Appraisal Guidelines* (Mêlée &Macles) **26: 96**

China (29th IGC) cultured freshwater pearls, turquoise, sapphire, diamond, peridot (Wight) **26: 13**

Colour, untreated and treated orange and pinkish-orange sapphire (Recent Lit.) **26: 22**

Corundum:

sapphire, Nunavut (Gertzbein) **26: 50**

ruby, treatment, glass filled (Mêlée &Macles) **26: 26**

ruby, exploration in Greenland (Mêlée &Macles) **26: 27**

Cubic zirconia, synthesis and properties (Kim) **26: 45**

Diamond:

Kimberley mine (Mêlée &Macles) **26: 96**

De Beers' Snap lake project, **26: 68**

Garnets, Brazil (Recent Lit.) **26: 22**

Gifts to the CGA, **26: 142**

Inclusions (Koivula) Part 62 (inclusion cluster, inclusioniferous) **26: 3**; Part 63 (inclusion group, inclusion pattern), **26: 39**; Part 64 (index mineral inclusion,

interface, interfacial angle, interference), **26:** 75; Part 65 (interference colours, intergrowth, internal diffusion, internal paragenesis, internal strain), **26:** 111
Jade, treatments (Tay) **26:** 120
Labradorite, Congo (Recent Lit.) **26:** 22
Nunavut (Gertzbein) **26:** 50
Obituary: Dr. E.J. Gübelin (Wight, Q.) **26:** 69; Dr. J.J. Brummer (Dykstra) **26:** 28
Pearls from lion's paw scallop (Recent Lit.) **26:** 22
Pezzottaite (Recent Lit.) **26:** 22
Platinum: Bushveld deposit (Mossman) **26:** 85; CIBJO standards (Mêlée & Macles) **26:** 96
Sapphirine (Hodgkinson) **26:** 64
Spinel (Hodgkinson) **26:** 64
Taaffeite (Hodgkinson) **26:** 64
Thailand, field trip (Klocke) **26:** 66

The Canadian Gemmologist Index

Volume 27, Numbers 1–4, 2006

AUTHOR INDEX

- Beardwood, A. CGA education director's report, 2006, **27**: 31–133.
- Boyd, W.F. The Canadian diamond mining industry—from obscurity to centre stage, **27**: –19.
- Denas, J. 17th Annual CGA Gem Conference, **27**: 125–129.
- Gumpesberger, S. Magnetic separation of gemstones, **27**: 120–124.
- Gumpesberger, S. GIA's 2006 Symposium and Research Conference, **27**: 135.
- Kim, W.-S. and Kim. E.-H. Gemmological and mineralogical characteristics of tektites from Zhangjiang, Guandong Prov., China, **27**: 82–88.
- Koivula, J.I. A photolexicon of inclusion-related terms for today's gemmologist, Part 66, **27**: 3–8; Part 67, **27**: 39–44; Part 68, **27**: 75–81; Part 69. **27**: 111–119.
- McKercher, J. Book Review: *Gemmology*, 3rd edition (by P.G. Read), **27**: 28
- Neumann, A. Book Review: *Gems & Gemology In Review: Synthetic Diamonds* (ed. J.E. Shigley), **27**: 25.
- Neumann, A. Treatments and appraisals: How do gemstone treatments affect appraisals?, **27**: 89–94.
- Parker, D. Diamonds: treatments and synthetics—an update, **27**: 46–54.
- Parker, D. CIBJO Conference in Vancouver, **27**: 104.
- Parker, D. CGA president's report, 2006, **27**: 129–131.
- Wight, Q. Book Review: *Mineral Species First Described from Greenland* (by O.V. Petersen and O. Johnsen), **27**: 26–27.
- Wight, Q. Book Review: *Photoatlas of Inclusions in Gemstones*, Volume 2 (by E.J. Gübelin and J.I. Koivula), **27**: 61–63; *Agates: Treasures of the Earth* (by R. Pabian), **27**: 136–137.
- Wight, Q. Obituary: Dr A.A. Levinson, **27**: 24; Dr Frederick H. Pough, **27**: 64–65.
- Wight, Q. and Wight, W. Tucson report, 2006, **27**: 55–60.
- Wight, W. Obituary: René M. Vandervelde, **27**: 65–66.
- Wight, W. Gems of the Nanisivik mine, Baffin Island, Nunavut, **27**: 95–101.

SUBJECT INDEX

- Appraisals (Neumann) **27**: 89
- Baffin Island (Wight) **27**: 95
- Book Reviews: *Gems & Gemology In Review: Synthetic Diamonds*, ed. J.E. Shigley (Neumann) **27**: 25

Mineral Species First Described from Greenland by O.V. Petersen and O. Johnsen (Wight, Q.) **27: 26**

Gemology, 3rd edition by P.G. Read (McKercher) **27: 28**

Photoatlas of Inclusions in Gemstones, Volume 2, by E.J. Gübelin and J.I. Koivula (Wight, Q.) **27: 61**

Agates: Treasures of the Earth by R. Pabian (Wight, Q.) **27: 136**

Canadian gemstones:

- calcite, dolomite, from Nunavut (Wight) **27: 95**
- diamond (Boyd) 9; (Mêlée & Macles) **27: 67**

CGA seventeenth annual gem conference and graduation (Denas) **27: 125**

CGA education director's report, 2006 (Beardwood) **27: 131**

CGA president's report, 2006 (Parker) **27: 129**

CGA professional gemmology course results, 2006, **27: 133**

China, tektite (Kim) **27: 82**

Diamond, mining industry in Canada (Boyd) **27: 3**; opening of Jericho mine (Mêlée & Macles) **27: 67**

Diamond, treatments and synthetics (Parker) **27: 46**

Gifts to the CGA, **27: 141**

Inclusions (Koivula) Part 66 (iridescence, iris agate, iris quartz) **27: 3**; Part 67 (isotropic inclusion, isotropization, *jardin*), **27: 39**; Part 68 (junction point, knot, knot lines), **27: 75**; Part 69 (labradorescence, lamellar structure, lamellar twinning, lath-shaped), **27: 111**

Jewellery, donation to Canadian Museum of Nature, **27: 20**

Jewellery, repeal of Canadian excise tax, **27: 45**

Jewellery Appraisal Guidelines (Mêlée & Macles) **27: 67**

Magnetism in gemstones (Gumpesberger) **27: 120**

Nunavut (Wight) **27: 95**

Obituaries: Dr. A.A. Levinson (Wight, Q.) **27: 24**

- Dr. Frederick H. Pough (Wight, Q.) **27: 64**
- René M. Vandervelde (Wight, W.) **27: 65**

Shows and Conferences:

- CIBJO Conference in Vancouver (Parker) **27: 102**
- Tucson, 2006 (Wight) **27: 55**
- GIA 2006 (Gumpesberger) **27: 135**

Tektite, from China (Kim) **27: 82**

Treatments, re appraisal (Neumann) **27: 89**

Treatments, diamonds (Parker) **27: 46**