

A BIOGRAPHY OF G. ARGENT

P. WILKIE, T. CONLON & G. HARDY

A biographic summary of the research of Dr Graham Charles George Argent (born 15 May 1941, died 24 April 2019) is presented, summarising his research career. Expedition information, including dates, collection number series and the names of collaborators, is given, as is a list of his publications, annotated with taxonomic decisions and the names of new species described within them.

Keywords. Argent, expeditions, new species, publications, *Rhododendron*, *Vireya*.

INTRODUCTION

In the previous volume of the *Edinburgh Journal of Botany*, a short note (Wilkie, 2019b) was published to commemorate Dr Graham Charles George Argent, who died on 24 April 2019. In that, it was indicated that a more detailed account of his scientific activities and outputs would be published in the next volume of the journal. Several obituaries have been published, giving a more personal perspective on his life (Anonymous, 2019a; Anonymous, 2019b; Mair & Thompson, 2019; Rouse, 2019; Schepker, 2019; Steven, 2019; Wilkie, 2019a). Here, we have collated as much factual information about his travels, collections and publications as has been possible, so that this paper can act as a reference to those who may wish to build on his research.

BACKGROUND

Known as George to the botanical community, he was appointed as tropical botanist on the staff of the Royal Botanic Garden Edinburgh (RBGE) on 7 January 1974. After completing an undergraduate degree in botany from the University of Leicester (1963), he obtained a Ph.D. on the taxonomy of West African mosses (1969) from the University College of North Wales, Bangor (now Bangor University), while working as a research assistant (1963–1969) to Professor Paul W. Richards. He subsequently secured a position as research fellow for the New Guinea Biological Foundation from 1969 to 1973, to collect and study the genetic diversity of bananas (*Musa* spp.). During this period, he travelled widely in Papua New Guinea and collected more than 200 cultivars, which he subsequently propagated and studied at the experimental station of the Papua New Guinea Institute of Technology. He also made extensive collections of mosses throughout this time.

On appointment to RBGE, he commenced his research on the plant family Ericaceae, in particular the tropical ‘vireya’ rhododendrons from Southeast Asia. Over the next 40 years, he authored more than 130 new species, varieties and combinations from a

range of plant families, and published more than 100 scientific papers, culminating in his seminal book *Rhododendrons of Subgenus Vireya*, covering some 300 species. This was first published in 2006, with a second edition produced in 2015. In addition to his taxonomic research, he was leader of the botany team for the Indonesian–UK Tropical Forest Management Programme, jointly funded by the Indonesian Forestry Department and the UK government Department for International Development. The programme ran between 1991 and 1997 and resulted in a two-volume publication on the trees of Central Kalimantan and the sampling and identification of more than 9000 trees from 15 hectares of lowland rain forest.

George retired from the staff of RBGE in January 2004 but continued to publish scientific papers describing new species from the Philippines, Laos and Indonesia, a checklist of Musaceae and Ericaceae of New Guinea, and a major paper on the *Vaccinium* of Borneo covering 42 species, ten of which were new to science.

THE VIREYA COLLECTION

George is rightly recognised as the major driving force behind and contributor to the world-renowned RBGE collection of vireya rhododendrons. RBGE currently cultivates 210 of the approximate 300 species of *Rhododendron* subg. *Vireya*. The collection comprises almost 2000 plants from 902 unique accessions, a third of which (335) were collected on trips in which he was involved.

Particularly important aspects of the collection are that 93% of the plants are of known wild provenance and that it covers the geographical range of the group, with approximately 40% from Indonesia, 25% from Malaysia, 20% from Papua New Guinea, 15% from the Philippines and the remainder covering the fringes of the group. Today, 201 taxa, nearly two-thirds of vireyas, are of conservation concern, but only 66 of these are found in *ex situ* cultivation anywhere in the world. The RBGE, in no small part due to the efforts of George, RBGE horticultural staff and botanists from across the tropics, is home to 63 of these 66 taxa.

PLANT-COLLECTING EXPEDITIONS

In collaboration with in-country experts, George undertook more than 50 expeditions, mostly across the tropics, bringing back thousands of preserved herbarium collections and introducing more than 2000 living plants to research and display collections.

1960–1963: Undergraduate, University of Leicester

1961 *Cambridge Expedition to East Greenland*

Collecting dates: vii – ix 1961.

Collected with: Sandy Hall, David Marris, Russell Marris, Malcolm Ogilvie, Mr Webbe.

Collection numbers: AH3–AH8.

Notes: Marris ornithological and botanical expedition. Collecting areas: Antarctic Dal, Antarctic Havn, Carlsberg Fjord, Fleming Fjord, Gurreholm, Gurreholm, Jamesonland, Mesters Vig, Ørsted Dal, Schuchert Flød.

- 1962 *University of Leicester Expedition to East Greenland*
 Collecting dates: 13 vii – 17 viii 1962.
 Collected with: Trevor Elkington, Geoffrey Halliday, Jill Halliday.
 Collection numbers: A1–A19, AR1–AR283, H1–H38.
 Notes: Collecting areas: Mestersvig (airstrip), Traill Ø.
- 1963 *Cambridge Expedition to East Greenland*
 Collecting dates: vii – ix 1963.
 Collected with: Martin Halliday, Russell Marris.
 Collection numbers: AR334–AR476.
 Notes: Marris ornithological and botanical expedition. Collecting areas: Fleming Fjord, Jamesonland, Mesters Vig, upper Ørsted Dal.
- 1963–1969: Research assistant to P. W. Richards and Ph.D. student, University College of North Wales, Bangor*
- 1965 *University College, Bangor Expedition to Cameroon*
 Collecting dates: 21 x – 26 xi 1965.
 Collection numbers: AR500–AR969.
 Notes: Part of Argent's Ph.D. studies. Collecting areas: Kumba, Little Mount Cameroon, Mount Cameroon.
- 1966–1967 *Ireland and UK*
 Collecting dates: 21 viii 1966 – 24 iv 1967.
 Collection numbers: AR1001–AR1371.
 Notes: For the British Bryological Society.
- 1967–1968 *Royal Society–Royal Geographical Society's Xavantina–Cachimbo [Mato Grosso] Expedition, Brazil*
 Collecting dates and collection numbers: 8 ix – 24 x 1967: 6300–6758; 22 x – 12 xi 1967: 6300–6413; 1 vii – 30 ix 1968: 2150–2212; 20–27 ix 1968: 100–179.
 Collected with: J. Ramos, P. W. Richards, R. Souza.
 Notes: Collected under *Paul Richard* number set (PWR).
 RBGE collecting code: ARRARS.
- 1969–1973: Research fellow, New Guinea Biological Foundation*
- 1970–1972 *Papua New Guinea*
 Collecting dates and collection numbers: 10 vi – 26 viii 1970: NGBF1003–NGBF1039; 25 x 1970 – 16 vi 1971: NGBF1041–NGBF1097; 16 vi 1971 – 27 iv 1972: NGBF1098–NGBF1118; 4 vii 1971 – 10 xii 1972: NGBF1201–NGBF1240.
 Collected with: S. Argent, M. Coode, C. Jermy, R. Johns.

Notes: NGBF = Department of Forest numbers. Collections deposited in the Papua New Guinea Forest Research Institute herbarium (LAE). Some also in RBGE herbarium (E) (as yet unmounted). Mosses collected under a different number series. See Argent collecting note folders in RBGE archives.

RBGE collecting code: CJA.

1974–2004: RBGE staff member

- 1974 *Lancaster University Expedition to Northeast Greenland*
 Collecting dates: 14 vii – 4 viii 1974.
 Collected with: S. Argent, G. Halliday, D. Spicer.
 Collection numbers: Herbarium: 1–141; Living: L1–L26.
 Notes: Collecting area: Mesters Vig.
 RBGE collecting code: GSMA.
- 1975 *RBGE Expedition to Papua New Guinea (Musa and Ericaceae)*
 Collecting dates: 4–19 v 1975.
 Collection numbers: Herbarium: 1/15–25/15, 1/16–37/16, 1/18–61/18, 1/19–12/19, 1/20–7/20, 1/28–35/28 (collection number/date in May collected); Living: L1–L109, LB1–LB54.
 Notes: Collector numbers may also be in the form 9/28 or 9/28575 (last 5 digits are date, month, year).
- 1976 *Los Tayos Expedition to Ecuador*
 Collecting dates: 30 vi – 15 viii 1976.
 Collected with: B. Burbidge, T. de Vries.
 Collection numbers: Herbarium: 1–547; Living: 2327–2405.
 Notes: Expedition report in RBGE Argent archives. Collections under *B. Burbidge* may be wrongly labelled.
 RBGE collecting codes: ARBUDF, ARGBU.
- 1977–1978 *Royal Geographical Society's Mulu Expedition, Sarawak*
 Collecting dates: 29 x – 26 xi 1977, 30 iii – 12 v 1978.
 Collected with: P. Chai, B. Coppins, C. A. Jermy, R. Kerby, S. Leche, Lieng, Nagang, J. Proctor, Siduk.
 Collection numbers: 600–1216.
 Notes: Expedition report in RBGE library.
 RBGE collecting codes: ACJ, ACJC, AKLC, AKLLC, AKS, ARGCO, ARGJE, ARGKE, GRSD, RGSME.

- 1980 *RBGE–Sabah National Parks Sabah Expedition*
 Collecting dates: 16 ii – 5 iv 1980.
 Collected with: Ampal, A. Lamb, A. Phillipps, P. Walpole.
 Collection numbers: Herbarium: 1300–1648; Living: 1146–1420.
 Notes: Expedition report in Argent archives.
 RBGE collecting codes: APA, ARLA, ARW, ARWPA.
- 1982 *RBGE Expedition to Gunung Lotung, Sabah and Gunung Bunga, Sarawak*
 Collecting dates: 26 ii – 19 iii 1982, 24–31 iii 1982.
 Collected with: I. W. J. Sinclair.
 Collection numbers: Herbarium: 26 ii 1982 (Semenggoh Forest Reserve): 821–825; 28 ii 1982 (Bau): 826–828a; 1 iii 1982 (Gunung Serapi): 829–8227; 4 iii 1982 (Gunung Bunga Range): 8210–8251; 13 iii 1992 (Bako National Park): 8252–8273; 15 iii 1982 (Gunung Santubong): 8274–8285; 17 iii 1982 (Gunung Buri): 8286–82108; 19 iii 1982 (Gunung Garu): 82109–82110; 24 iii 1982 (Gunung Lotung): 821–825. *Argent* seed and plant accession numbers: 821492–821536; *Sinclair & Argent* seed and plant accession numbers: 820701–820917.
 Notes: The first two digits refer to the year. Sinclair collected under his own number series.
 RBGE collecting code: SIA.
- 1983 *UNICAMP–RBGE Cerrados of São Paulo State*
 Collecting dates: 4 xi – 9 xii 1983.
 Collected with: D. de Rocha, P. Gibbs, Leitão Filho, L. Macias, J. A. Ratter, J. Semir, G. Shepherd, J. Tamashiro.
 Collection numbers: Living: 600–698.
 RBGE collecting codes: ARA, RAGSR, RAST, RFFA.
- 1984 *Trus Madi, Sabah Expedition*
 Collecting dates: 15–24 iii 1984.
 Collected with: J. Briggs, A. Gunsalam, H. Peter, A. Phillipps, M. Sands.
 Collection numbers: 1–27.
 Notes: A large number of collections were made but no information on number series can be found. Expedition report produced by A. Phillipps in the RBGE Argent archives.
- 1985 *Royal Society's Danum Valley Project, Sabah, Malaysia*
 Collecting dates: 24–27 ii 1985, 1–3 iii 1985.
 Collected with: Dongop, Kumin, Leopold, J. A. Ratter.
 Collection numbers: 107652–107700, 108201–108400.
 RBGE collecting code: ARLDK.
- 1985 *Royal Society's Danum Valley Project, Sabah, Malaysia*
 Collecting dates: 23 x – 15 xi 1985.
 Collected with: E. J. F. Campbell, A. L. Lamb.
 Collection numbers: 2410851, 2510851–25108521, 2610851–26108511, 411851–411857.
 Notes: Collection number is composed of day, month, year, collection number.

-
- RBGE collecting code: CAMAR.
- 1986 *RBGE Papua New Guinea Expedition*
 Collecting dates: 5 x – 13 xi 1986.
 Collected with: J. Sandham.
 Collection numbers: 861–86212.
 RBGE collecting code: GAJS.
- 1987 *Danum Valley Rainforest Project, Sabah, Malaysia*
 Collecting dates: 8–21 iii 1987.
 Collected with: J. Aik, S. Ali, E. Campbell, K. Jong, K. Kasil.
 Collection numbers: 101987–991987 (last four digits refer to year), 1987100–1987172 (first four digits refer to year).
 RBGE collecting codes: AAK, ACAK, AJAK, ARCJ?, ARGAK, ARGJO, ARJA, GAKK.
- 1987 *Operation Raleigh, Scientific Expedition to Seram, Indonesia*
 Collecting dates: 24 viii – 13 ix 1987.
 Collected with: Y. Naito.
 Collection numbers: c871–c87192 (first two digits refer to year).
 RBGE collecting code: AGN.
- 1988 *RBGE Sumatra Expedition*
 Collecting dates: 16–21 ii 1988.
 Collected with: J. Burley, Tukirin.
 Collection numbers: SU881–SU891.
 RBGE collecting code: ABTU.
- 1989 *RBGE–National Museum of Manila–Stirling and Sheffield Universities Expedition to Sibuyan Island, Philippines*
 Collecting dates: 10–31 viii 1989.
 Collected with: E. J. Reynoso.
 Collection numbers: 891–89168; also 240 plot collections with various numbers.
 RBGE collecting code: ARE.
- 1991–1998: Indonesian–UK Tropical Forest Management Programme*
- 1991 *Royal Geographical Society's Brunei Rainforest Expedition*
 Collecting dates: 17 ii – 9 iii 1991.
 Collected with: A. Jangarum, A. Kamariah, A. S. Kamariah, D. Mitchell, C. Pendry.
 Collection numbers: Herbarium: 911–91209 (first two digits refer to year); Living: 19912408–19912522 (first four digits refer to year).
 Notes: Expedition report in RBGE library.

-
- RBGE collecting codes: AKJE, AKPM, ARMI, MAP.
- 1992 *Indonesian–UK Tropical Forest Management Programme, Central Kalimantan*
Collecting dates: 16 i – 18 ii 1992.
Notes: Reconnaissance trip.
- 1992 *RBGE–National Museum, Manila Expedition to Palawan and Mindanao*
Collecting dates: 21 ii – 13 iii 1992.
Collected with: J. A. S. Alvarez, F. J. M. Gaerlan, D. Madulid, E. M. Romero, L. Telino.
Collection numbers: Herbarium: 921–92269 (first two digits refer to year); Living: A14–A19, M1–M13.
RBGE collecting codes: AART, ALVR, ARGGA?, ARGRO, ARMAG, ARPE.
- 1992 *RBGE–Trekforce Irian Jaya Expedition*
Collecting dates: 29 ix – 30 x 1992.
Collected with: G. Fairweather, M. Mendum, D. Mitchell, E. Sambas, P. Smith, R. Tanjung.
Collection numbers: Herbarium: 92300–92577 (first two digits refer to year); Living: under *D. Mitchell & P. Smith* collection numbers.
Notes: Expedition report in RBGE library.
RBGE collecting codes: ARGTA, MEA.
- 1993 *Indonesian–UK Tropical Forest Management Programme, Central Kalimantan*
Collecting dates: 29 i – 12 ii 1993.
Collected with: A. Saridan.
Collection numbers: 931–93108 (first two digits refer to year); also made sterile collections from trees in plot 8 (given prefix P8 followed by tree number).
RBGE collecting code: ARGAS.
- 1993 *Indonesian–UK Tropical Forest Management Programme, Central Kalimantan*
Collecting dates: 9–21 v 1993.
Collected with: K. Sidiyasa, P. Wilkie, Y. S. Yulita.
Collection numbers: 93110–93209 (first two digits refer to year).
RBGE collecting codes: ARSYW, ASYW.
- 1994 *Indonesian–UK Tropical Forest Management Programme, Central Kalimantan*
Collecting dates: 6–24 ii 1994.
Collected with: P. Wilkie.
Collection numbers: 941–94128 (first two digits refer to year); Argent-only collections: 41001–410020.
RBGE collecting code: ARASW.

-
- 1994 *Expedition to southern Sarawak*
 Collecting dates: 9–28 x 1994.
 Collected with: Kuching Forestry Department.
 Collection numbers: Arg 1–20.
- 1995 *Expedition to Gunung Silam with the Sabah Forestry Department, Sandakan, Malaysia, and to Gunung Tambuyokan with the Sabah Parks staff*
 Collecting dates: Gunung Silam: 27–28 ix 1995; Gunung Tambuyokan: 9 x 1995.
 Collected with: L. Madani, P. Smith, L. Sobel, J. Sugau.
 Collection numbers: From Gunung Silam: 95300–95325 (first two digits refer to year); from Gunung Tambuyokan: 195–695 (last two digits refer to year).
 RBGE collecting code: GAPS.
- 1996 *Indonesian–UK Tropical Forest Management Programme, Central Kalimantan*
 Collecting dates: 20 ix – 14 x 1996.
 Collected with: Tuke I. Djuda (often only ‘Tuke’ on labels), A. Saridan, H. Sega, P. Wilkie.
 Collection numbers: 961–9668 (first two digits refer to year).
 RBGE collecting codes: ARASW, ARGWT, ASWS, WIG.
- 1996 *Gunung Halau-Halau, South Kalimantan Expedition*
 Collecting dates: 16–22 x 1996.
 Collected with: P. Wilkie (and BBC Scotland film crew).
 Collection numbers: *Argent & Wilkie*, s.n., 20 x 1996 (E00220599, E00220600), *R. alborugosum*.
 Notes: Expedition largely to collect living material of *Rhododendron alborugosum*.
 RBGE collecting code: WIG.
- 1997 *RBGE–National Museum, Manila Expedition to Luzon and Mindoro*
 Collecting dates: 4–23 iii 1997.
 Collected with: F. Gaerlan, M. Mendum, R. T. Pennington, E. J. Reynoso, P. Wilkie.
 Collection numbers: Herbarium: 29000–29183; Living: HAL1–HAL55 (from Mount Halcon), IS1–IS43 (from Mount Isarog).
 RBGE collecting code: P97.
- 1997 *Royal Society Xavantina-Cachimbo [Mato Grosso] – 30 years on Expedition, Central Brazil*
 Collecting dates: 11–29 viii 1997.
 Collected with: S. Bridgewater, J. Ratter.
 Collection numbers: No collections listed under Argent.
- 1998 *RBGE–National Museum, Manila Expedition to Palawan*
 Collecting dates: 15 i – 4 ii 1998.
 Collected with: R. V. Chavez, Q. Cronk, R. Fuentes, M. Mendum, D. J. Middleton, P. Wilkie.
 Collection numbers: 25347–25558.

Notes: Collection number series includes living collections and may have PPI prefix in Manila herbarium.

RBGE collecting codes: ACFMW, P98.

- 1999 *RBGE–Leuser Development Project Survey, Sumatra, Indonesia*
Collecting dates: 16 i – 6 iii 1999.
Collected with: Aminin, Iqbar.
Collection numbers: 9901–99181 (first two digits refer to year).
RBGE collecting codes: AAM, ARGIQ, SUM99.
- 1999 *RBGE–Queen Sirikit Botanic Garden Expedition, Thailand*
Collecting dates: 18 viii – 2 ix 1999.
Collected with: P. Suksathan, S. Watthana.
Collection numbers: AR200–AR222.
RBGE collecting codes: SPG, TH99.
- 1999 *RBGE–National Museum, Manila Expedition to Luzon and Leyte*
Collecting dates: 30 x – 21 xi 1999.
Collected with: Ms Belonias, R. Fuentes, F. Gaerlan, M. Mendum, P. Wilkie.
Collection numbers: Herbarium: 99200–99334 (first two digits refer to year); Living: 1992152–1992155, 19991903–19991950, 19991980–19992000.
Notes: Expedition report in RBGE library.
RBGE collecting codes: ARWMF, P99.
- 2000 *Alan Hardy–RBGE–Kebun Raya, Bogor Expedition to Sulawesi, Indonesia*
Collecting dates: 8 ii – 2 iii 2000.
Collected with: L. Galloway, S. A. Hendrian, M. Mendum, P. Smith.
Collection numbers: Herbarium: 1–305; Living: SULSG 2000327–SULSG 2000750.
Notes: Expedition report in RBGE library.
RBGE collecting codes: AGMS, ARMEH, ARMH, SULSG.
- 2000 *RBGE–RBGKew Mount Jaya Expedition, Irian Jaya, Indonesia*
Collecting dates: 29 ix – 13 xi 2000.
Collected with: Z. Fainani, R. J. Johns, O. Kasmin, K. Kramadibrata, D. Supardi, T. Utteridge.
Collection numbers: Herbarium: 00500–00620 (first two digits refer to year); Living: PA1–PA64.
RBGE collecting codes: ARGU, MTJP.
- 2001 *RBGE North Sumatra, Leuser Development Project Expedition, Indonesia*
Collecting dates: 3–16 iii 2001.
Collected with: P. Smith.
Collection numbers: 011–0175 (first two digits refer to year).

-
- 2002 *Reconnaissance visit to southern Thailand with Forestry Herbarium Bangkok*
Collecting dates: 1 xi – 1 xii 2002.
- 2003 *Joint Expedition to Mount Mariveles, Luzon, Philippines with National Museum, Manila*
Collecting dates: 12–14 xi 2003.
Collection numbers: MAR1–MAR15.
- 2004 *Expedition to Mount Kaba, southern Sumatra, Indonesia*
Collecting date: i 2004.
Collection numbers: Not known.
- 2005 *Workshop in Cibodas Botanical Garden, repatriating Rhododendron species to Indonesia*
Dates: 11–13 iv 2005.
- 2004–2019: Research associate, RBGE*
- 2006 *RBGE expedition to Sabah, Malaysia*
Collecting dates: 8 ix – 6 x 2006.
Collected with: L. Galloway, M. Gillies.
Collection numbers: Herbarium: 1–27; Living (accessions): 20061648–20061669, 20070317–20070322.
RBGE collecting code: AGG.
- 2007 *Expedition to the Arfak Mountains, Papua, Indonesian New Guinea*
Collecting date: ii 2007.
Collected with: H. Brentel.
Collection numbers: AB1–AB16.
RBGE collecting code: AHB.
- 2008 *Expedition to Mount Kinabalu, Mount Alab and Long Pa Sia, Sabah, Malaysia*
Collecting dates: 6–15 iii 2008.
Collected with: T. Conlon, T. Lamb.
Collection numbers: 20081–20086; Living (accessions): 20080419–20080422, 20080655, 20081447.
RBGE collecting code: AMC.
- 2008 *Expedition to Luzon, Philippines, with National Museum, Manila*
Collecting dates: 6–15 iii 2008.
Collection numbers: 1–17; Living (accessions): 20080423–20080440.
- 2009 *RBGE Expedition to Wissel Lakes and Arfak Mountain Range, Indonesian New Guinea*
Collecting dates: 2–28 ii 2009.
Collected with: S. Barber, A. J. Ensoll, L. Galloway, C. Heatabun.
Collection numbers: ABEG1–ABEG423 (Herbarium: ABEG102–ABEG294).

- Notes: Expedition report in RBGE library.
RBGE collecting code: ABEG.
- 2009 *Expedition with National Museum, Manila, to Panay Island, Philippines*
Collecting date: xi 2009.
Collected with: F. Gaerlan.
Collection numbers: 09400–09414 (Herbarium and Living).
- 2011 *Plant-collecting expedition to Bukit Raya, Kalimantan, Indonesian Borneo; Joint RBGE–Cibodas Botanic Garden Expedition.*
Collecting dates: 12–25 ii 2011.
Collected with: T. Conlon, Wiguna Rahman, N. Sharp.
Collection numbers: Herbarium: 100–135; Living (accessions): 20110209–20110285, 20110299–20110303, 20110576, 20110585, 20111490, 20111922, 20120005, 20120006.
RBGE collecting code: CASK.
- 2017 *Plant field observation (and lectures) in Northern Luzon, Philippines, with the National Museum, Manila*
Dates: 19 ix – 11 x 2017.

EPONYMY

Ten species, in nine plant families, have been named in George's honour:

- Globba argentiana* R.M.Sm. *Bot. J. Linn. Soc.* 85(1): 38 (–39; fig. 8B) (1982).
Nepenthes argentei Jebb & Cheek. *Blumea* 42(1): 19 (–22; fig. 1) (1997).
Aeschynanthus argentei M.Mendum. *Edinburgh J. Bot.* 56(2): 265 (–268; fig. 1) (1999).
Acalypha argentei Sagun & G.A.Levin. *Blumea* 52(2): 351 (–353; fig. 1) (2007).
Begonia georgei Coyle. *Edinburgh J. Bot.* 66(2): 209 (–210; fig. 1 map, fig. 2) (2009).
Callicarpa argentei Bramley. *Bot. J. Linn. Soc.* 159(3): 424 (–426; fig. 3, fig. 4 map) (2009).
Musa argentei Gogoi & Borah. *Edinburgh J. Bot.* 71(2): 182 (–185; fig. 1, fig. 2) (2014).
Begonia argentei Kiew & S.Julia. *Phytotaxa* 381(1): 61 (–63; fig. 3) (2018).
Ardisia argentiana Julius & Utteridge. *PhytoKeys* 145: 141 (–143; fig. 1) (2020).
Cyrtandra argentei Olivar, H.J. Atkins & Muellner. *Eur. J. Taxon.* 676: 4 (–7; fig. 1 map, fig. 2) (2020).

AWARDS

In 1997, George was awarded the Royal Horticultural Society's Loder Cup for his major contribution to rhododendron research; in 2002, he received the American Rhododendron Society's Gold Medal for a major contribution to international rhododendron research; and in 2013, he received the David Fairchild medal for plant exploration.

BIBLIOGRAPHY

In press

- CÁMARA-LERET, R., FRODIN, D. G., ADEMA, F., ANDERSON, C., APPELHANS, M. S., ARGENT, G., *et al.* New Guinea has the world's richest island flora. *Nature*. doi: 10.1038/s41586-020-2549-5
- ARGENT, G. & CHRISTIE, F. A note on *Vaccinium brassii* Sleumer (Ericaceae), recording filamentous wax on the flowers. *Edinburgh J. Bot.*

Published

2020

- ARGENT, G. & WILKIE, P. Six new species of *Vaccinium* (Ericaceae) from New Guinea. *Edinburgh J. Bot.* 77(3). doi: 10.1017/S0960428620000104
- Vaccinium hansmeyeri* Argent, sp. nov.
- Vaccinium hopei* Argent, sp. nov.
- Vaccinium onimense* Argent, sp. nov.
- Vaccinium paddywoodsii* Argent, sp. nov.
- Vaccinium sandsii* Argent, sp. nov.
- Vaccinium tanjungii* Argent, sp. nov.

2019

- ARGENT, G. & MOMBRASAR, M. *Rhododendron widjajae* (Ericaceae section *Schistanthe*). A new species from Sulawesi. *Reinwardtia* 18(1): 27–30.
- ARGENT, G. & SCHUITEMAN, A. *Rhododendron triumphans* Yersin & Chev. An exciting new record for the flora of Laos. *Rhododendrons Camellias Magnolias* 70: 92–93.

2018

- ARGENT, G. A new species of *Diplycosia*: *D. benitotanii* Argent (Ericaceae) from Mt. Halcon in the Philippines is described in honour of the late Dr. Benito Tan. *Philipp. J. Syst. Biol.* 12(1): 73–76.
- ARGENT, G. Celebrating the 50th anniversary of Professor Hermann Sleumer's classic treatment of the Ericaceae for *Flora Malesiana*. *Sibbaldia* 16: 49–55.
- ARGENT, G. *Rigiolepis* and *Vaccinium* (Ericaceae) in Borneo. *Edinburgh J. Bot.* 76(1): 55–172.
- Rigiolepis adenopoda* (Sleumer) Argent, comb. nov. Page 68.
- Rigiolepis andersonii* (Sleumer) Argent, comb. nov. Page 69.
- Rigiolepis balgooyi* Argent, sp. nov. Page 72.
- Rigiolepis chailii* Argent, sp. nov. Page 80.
- Rigiolepis irawatae* Argent, sp. nov. Page 82.
- Rigiolepis jermiyi* Argent, sp. nov. Page 86.
- Rigiolepis linearifolia* (Kloet) Argent, comb. nov. Page 92.
- Rigiolepis lobbii* var. *lancifolia* (Ridl.) Argent, stat. nov. Page 95.
- Rigiolepis minimiflora* (Sleumer) Argent, comb. nov. Page 98.

- Rigiolepis moultonii* subsp. *muluensis* Argent, subsp. nov. Page 101.
Rigiolepis moultonii subsp. *murudensis* Argent, subsp. nov. Page 101.
Rigiolepis piperifolia (Sleumer) Argent, comb. nov. Page 104.
Rigiolepis suberosa (Kloet) Argent, comb. nov. Page 107.
Rigiolepis tenax (Argent) Argent, comb. nov. Page 109.
Rigiolepis uniflora var. *monantha* (Ridl.) Argent, comb.et. stat. nov. Page 112.
Rigiolepis uniflora var. *pedicellata* Argent, var. nov. Page 115.
Rigiolepis uroglossa (Sleumer) Argent, comb. nov. Page 115.
Rigiolepis uroglossa var. *tenerella* (Sleumer) Argent, stat. nov. Page 119.
Rigiolepis winkleri Argent, sp. nov. Page 120.
Vaccinium ceraceum Argent, sp. nov. Page 130.
Vaccinium coriaceum var. *minus* (Sleumer) Argent, comb. nov. Page 144.
Vaccinium coriaceum var. *stapfianum* (Sleumer) Argent, comb. nov. Page 144.
Vaccinium phillipsiae Argent, nom. nov. Page 153.
Vaccinium sarawakense subsp. *montanum* Argent, subsp. nov. Page 162.
Vaccinium simulans var. *hirtirachis* Argent, var. nov. Page 167.
Rigiolepis henrici (Sleumer) Argent, comb. nov. Page 170.

ARGENT, G. Waiting for the flowers. *Sibbaldia* 16: 155–167.

ARGENT, G., PELSER, P. B. & BARCELONA, J. F. Two enigmatic Philippine rhododendrons rediscovered. *Rhododendron* 58: 27–37.

2017

ARGENT, G. & CONLON, T. *Dimorphanthera wickendeniana*: a new species from Papua, Indonesian New Guinea. *Sibbaldia* 15: 147–150.

JAMES, S. A. & ARGENT, G. *Rhododendron stanleyi* S. James & Argent: a new *Rhododendron* species (Ericaceae, subgenus *Vireya*) from Papua New Guinea. *Edinburgh J. Bot.* 74(2): 163–168.

2016

WILKIE, P. & ARGENT, G. C. G. A new species of *Diplycosia* (Ericaceae) from South Kalimantan, Indonesia. *Edinburgh J. Bot.* 73(1): 139–142.

Diplycosia kalimantanensis P. Wilkie & Argent. Page 140.

2015

ARGENT, G. *Rhododendrons of Subgenus Vireya*, 2nd revised edition. Edinburgh: Royal Botanic Garden Edinburgh, in collaboration with the Royal Horticultural Society. x, 454 pp.

ARGENT, G. & WIDJAJA, E. A. *Diplycosia mekonggaensis* (Ericaceae, Gaultherieae), a new species from Sulawesi, Indonesia. *Edinburgh J. Bot.* 72(2): 239–242.

2014

ARGENT, G. A contribution to the study of the genus *Diplycosia* (Ericaceae) in Sulawesi, Indonesia. *Edinburgh J. Bot.* 71(1): 83–115.

- Diplycosia balgooyi* Argent, sp. nov. Page 88.
Diplycosia capitata var. *crassiramea* (Sleumer) Argent, comb. et stat. nov. Page 91.
Diplycosia gallowayana Argent, sp. nov. Page 96.
Diplycosia glaucicaulis Argent, sp. nov. Page 99.
Diplycosia hendrianiana Argent, sp. nov. Page 103.
Diplycosia minutiflora var. *glandulifera* Argent, var. nov. Page 106.
Diplycosia supyanii Argent, sp. nov. Page 111.

ARGENT, G. *Vaccinium utteridgei* (Ericaceae), a new species (sect. *Bracteata*) from Indonesian New Guinea. *Edinburgh J. Bot.* 71(2): 189–192.

ARGENT, G., LAMB, A. & CONLON, T. Additional notes on *Diplycosia mantorii* Argent (Ericaceae) endemic to Sabah. *Sandakanian* 19: 91–94.

RAHMAN, W., ARGENT, G. CONLON, T. & SHARP, N. *Rhododendron multicolor* Miq.: the spectacular red-flowered form rediscovered (partial reprint). *J. Amer. Rhododendron Soc.* 68(2): 89.

2013

ARGENT, G. A new species of *Diplycosia*: *D. coi* Argent (Ericaceae) is described in honour of Leonardo Co. *Philipp. J. Sci.* 142: 51–55.

ARGENT, G. Current taxonomy: *Rhododendron seranicum* J.J.Sm ssp. *sparsihirtus* Argent subsp. nova. *Rhododendrons Camellias Magnolias* 64: 126–127.

STANLEY, P. E., HILL, M. O. & ARGENT, G. C. G. A J E Smith, M.A., D.Phil., D.Sc. (1935–2012). *J. Bryol.* 35(4): 319–326.

2012

ARGENT, G. & TWYFORD, A. In defense of *Rhododendron* subgenus *Vireya*. *J. Amer. Rhododendron Soc.* 66(3): 142–143.

RAHMAN, W., ARGENT, G., CONLON, T. & SHARP, N. *Rhododendron multicolor* Miq.: the spectacular red-flowered form rediscovered. *Rhododendrons Camellias Magnolias* 63: 117–119.

2011

ARGENT, G. Some people associated with *Vireya* plant names. *Rhododendron Spec.* 6: 21–28.

ARGENT, G. *Vaccinium nagamasu* (Ericaceae), a new species (sect. *Bracteata*) from Sumatra, Indonesia. *Edinburgh J. Bot.* 68(3): 419–422.

ARGENT, G. & CONLON, A. A beautiful new (*Vireya*) rhododendron in cultivation at Edinburgh: *R. carstensense* Werham. *Yearb. Scott. Rhododendron Soc.* 12: 64–66.

CONLON, T., ARGENT, G., SHARP, N. & RAHMAN, W. Expedition to Bukit Raya, Kalimantan, Indonesian Borneo. *Yearb. Scott. Rhododendron Soc.* 13: 27–30.

FERRERAS, U. F. & ARGENT, G. C. G. *Diplycosia bartolomei* (Ericaceae), a new species from the Philippines. *Edinburgh J. Bot.* 68(1): 39–42.

GIBBS, D., CHAMBERLAIN, D. & ARGENT, G. *The Red List of Rhododendrons*. Richmond: Botanic Gardens Conservation International. 128 pp.

2010

- ARGENT, G. A new species of wild banana *Musa arfakiana* (Musaceae) from Papua (formerly Irian Jaya) of Indonesia. *Gard. Bull. Singapore* 61(2): 243–248.
- ARGENT, G. & RUSHFORTH, K. D. Current taxonomy – a new species: *Rhododendron trancongi* (Ericaceae) from Vietnam is described and illustrated. *Rhododendrons Camellias Magnolias* 61: 102–105.
- ARGENT, G., GALLOWAY, L., BARBER, S. & ENSOLL, A. A. Plant collecting expedition to Papua, Indonesian New Guinea. *J. Amer. Rhododendron Soc.* 64(3): 123–127.

2009

- ARGENT, G. A reassessment of the *Rhododendron verticillatum* Low ex Lindl. complex with a new species, *R. atrichum*, and two subspecies, subsp. *atrichum* and subsp. *dendrolepis* (Argent) Argent. *J. Amer. Rhododendron Soc.* 63(3): 159–161.
- Rhododendron atrichum* Argent, nom. nov. Page 160.
- Rhododendron atrichum* subsp. *dendrolepis* (Argent) Argent, comb. nov. Page 161.
- ARGENT, G. Current taxonomy – a reassessment of *Rhododendron verticillatum* Low ex Lind. *Rhododendrons Camellias Magnolias* 60: 82–87.
- Rhododendron epilosum* Argent, sp. nov. Page 86. [*nom. illeg.*]
- Rhododendron epilosum* subsp. *dendrolepis* Argent, subsp. nov. Page 86.
- ARGENT, G. *Rhododendron sojolense* Argent (Ericaceae), a new species of *Rhododendron* subgenus *Vireya* from Sulawesi, Indonesia. *Gard. Bull. Singapore* 61(1): 1–6.

2008

- ARGENT, G. Checklist of Philippine Ericaceae. *Philipp. J. Syst. Biol.* 2(1): 40–46.
- ARGENT, G. Some recent *Vireya* species introduced into cultivation. *Yearb. Scott. Rhododendron Soc.* 10: 103–116.
- ARGENT, G., MÖLLER, M. & CLARK, A. Current taxonomy – *Rhododendron vanderbiltianum* Merr. *Rhododendrons Camellias Magnolias* 59: 100–102.

2007

- ARGENT, G. *Rhododendron densifolium* – a mainland *Vireya* in cultivation. *Rhododendrons Camellias Magnolias* 58: 44–45.
- ARGENT, G. Rhododendrons of Sulawesi. *Bul. Kebun Raya* 10(1): 20–23.
- ARGENT, G. Rhododendrons of the Philippines. *Rhododendron Spec.* 2: 41–47.
- ARGENT, G., LAMB, A. & PHILLIPPS, A. *The Rhododendrons of Sabah, Malaysian Borneo*. Kota Kinabalu: Natural History Publications (Borneo). x, 280 pp.
- ARGENT, G., WILKIE, P. & MADULID, D. *Lobelia proctorii* sp. nov. (Loebelioideae, Campanulaceae/Lobeliaceae) from the Philippines. *Pl. Ecol.* 192: 157–160.

2006

- ARGENT, G. *Rhododendrons of Subgenus Vireya*. London: Royal Horticultural Society. 388 pp.

- Rhododendron* sect. *Discovireya* (Sleumer) Argent, stat. nov. Page 21.
Rhododendron sect. *Malayovireya* (Sleumer) Argent, stat. nov. Page 21.
Rhododendron sect. *Phaeovireya* (Sleumer) Argent, stat. nov. Page 21.
Rhododendron sect. *Siphonovireya* (Sleumer) Argent, stat. nov. Page 21.
Rhododendron sect. *Euvireya* (H.F.Copel.) Argent, stat. nov. Page 22.
Rhododendron subsect. *Saxifragoidea* (Sleumer) Argent, stat. nov. Page 22.
Rhododendron × *epilosum* (J.J.Sm.) Argent, comb. nov. Page 44.
Rhododendron monodii (H.J.Lam) Argent, comb. nov. Page 50.
Rhododendron superbum subsp. *ibele* Argent, subsp. nov. Page 103.
Rhododendron jasminiflorum subsp. *chamaepitys* (Sleumer) Argent, stat. nov. Page 158.
Rhododendron jasminiflorum subsp. *copelandii* (Merr.) Argent, stat. nov. Page 159.
Rhododendron jasminiflorum subsp. *heusseri* (J.J.Sm.) Argent, stat. nov. Page 159.
Rhododendron jasminiflorum subsp. *oblongifolium* (Sleumer) Argent, stat. nov. Page 160.
Rhododendron radians var. *pubitubum* (Sleumer) Argent, comb. nov. Page 170.
Rhododendron sugaui Argent, sp. nov. Page 201.
Rhododendron javanicum subsp. *cladotrichum* (Sleumer) Argent, comb. nov. Page 247.
Rhododendron javanicum subsp. *kinabaluense* (Argent, A.L.Lamb & Phillipps) Argent, stat. nov. Page 248.
Rhododendron javanicum subsp. *teysmannii* (Miq.) Argent, stat. nov. Page 249.
Rhododendron crassifolium var. *pseudomurudense* (Sleumer) Argent, comb. nov. Page 259 [nom. inval].
Rhododendron jiewhoei Argent, sp. nov. Page 259.
Rhododendron rugosum var. *kinabaluense* (Merr.) Argent, comb. nov. Page 263.
Rhododendron milleri Argent, sp. nov. Page 304.
Rhododendron luraluense subsp. *whitmorei* Argent, subsp. nov. Page 313.

ARGENT, G. & JOHNS, R. J. Ericaceae. In: JOHNS, R. J., EDWARDS, P. J., UTTERIDGE, T. M. A. & HOPKINS, H. C. F. (eds) *A Guide to the Alpine and Sub-Alpine Flora of Mount Jaya*, pp. 295–351. Richmond: Royal Botanic Gardens, Kew. 653 pp.

ARGENT, G., GALLOWAY, L. & GILLIES, M. Re-finding Cockburn's *Rhododendron*. *Yearb. Scott. Rhododendron Soc.* 9: 38–42.

2005

ARGENT, G. Edinburgh Vireyas. *World of the Rhododendron. Newslett. Scott. Rhododendron Soc.* 60: 12.

ARGENT, G. What's in a name ? *Scottish Garden* 3(2): 25–27.

2004

ARGENT, G. In search of elusive island blooms. *Botanics* 18: 6.

ARGENT, G. New species and comments on *Rhododendron* (Ericaceae) from the island of Palawan, Philippines. *Gard. Bull. Singapore* 56(1): 79–94.

Rhododendron mendumiae Argent, sp. nov. Page 82.

Rhododendron reynosoi Argent, sp. nov. Page 84.

Rhododendron wilkiei Argent, sp. nov. Page 88.

Rhododendron javanicum subsp. *palawanense* Argent, subsp. nov. Page 90.

Rhododendron edanoi subsp. *pneumonanthurum* (Sleumer) Argent, comb. nov. Page 93.

WILKIE, P., ARGENT, G., CAMPBELL, E. & SARIDAN, A. The diversity of 15 ha of lowland mixed dipterocarp forest, Central Kalimantan. *Biodivers. & Conservation* 13: 695–708.

2003

ARGENT, G. New species and new problems in the taxonomy of *Vireya*. From the Proceedings of the *Rhododendrons Down Under* Australia 2000 Conference. Australian *Rhododendron* Society. 1–53.

ARGENT, G. New taxa and combination of *Rhododendron* L. section *Vireya* H.F. Copeland (Ericaceae). *Folia Males.* 4(2): 101–128.

Rhododendron apiense Argent, sp. nov. Page 102.

Rhododendron gideonii Argent, sp. nov. Page 104.

Rhododendron reevei Argent, sp. nov. Page 106.

Rhododendron kerowagiense Argent, sp. nov. Page 108.

Rhododendron lambianum Argent, sp. nov. Page 109.

Rhododendron mogeanum Argent, sp. nov. Page 111.

Rhododendron monkoboense Argent, sp. nov. Page 113.

Rhododendron niveoflorum Argent, sp. nov. Page 115.

Rhododendron takeuchii Argent, sp. nov. Page 117.

Rhododendron vidalii subsp. *brachystemon* Argent, subsp. nov. Page 119.

Rhododendron aurigeranum subsp. *hirsutum* Argent, subsp. nov. Page 120.

Rhododendron disterigmoides subsp. *astromontium* Argent, subsp. nov. Page 125.

Rhododendron borneense (J.J.Sm.) Argent, A.L.Lamb & Phillipps subsp. *angustissimum* (Sleumer) Argent, comb. nov. Page 126.

Rhododendron commutatatum Sleumer, reinstated. Page 127.

ARGENT, G. Species patterns in *Vireya* rhododendrons from sea level to the snowline in New Guinea: pp. 160–170. In: ARGENT, G. & MACFARLANE, M. (eds) *Rhododendrons in Horticulture and Science*. Papers presented at the International [Rhododendron] Conference, 2002. Edinburgh: Royal Botanic Garden Edinburgh.

ARGENT, G. *Vireya* rhododendrons in Scotland. The world of the rhododendron. *Yearb. Scott. Rhododendron Soc.* 6: 6–10.

ARGENT, G. & GALLOWAY, L. Rhododendrons for the shortest day. *Garden* 128(12): 910–913.

- ARGENT, G. & MCFARLANE, M. (eds) *Rhododendrons in horticulture and science: papers presented at the International [Rhododendron] Conference, 2002*, Edinburgh: Royal Botanic Garden Edinburgh. viii, 312 pp.
- BRENTEL, H., WESTHOFF, J. & ARGENT, G. Identifizierung des "Golden Rhododendron". *Rhododendron Immergrüne Laubgeh.* 40 pp.
- WONG, C., ARGENT, G., KIEW, R., SET, O. & YUEN GAN, Y. The genetic relations of *Musa* species from Mount Jaya, New Guinea, and a reappraisal of the sections of *Musa* (Musaceae). *Gard. Bull. Singapore* 55(1): 97–111.

2002

- ARGENT, G. C. G. New taxa and combinations in the genus *Diplycosia* (Ericaceae) of Borneo and Peninsular Malaysia. *Gard. Bull. Singapore* 54(2): 217–238.

Diplycosia abanii Argent, sp. nov. Page 218.
Diplycosia mogeana Argent, sp. nov. Page 221.
Diplycosia rhombica Argent, sp. nov. Page 223.
Diplycosia mantorii Argent, sp. nov. Page 224.
Diplycosia othmanii Argent, sp. nov. Page 227.
Diplycosia salicifolia f. *gigantea* Argent, forma nov. Page 227.
Diplycosia paulsmithii Argent, sp. nov. Page 230.
Diplycosia ngii Argent, sp. nov. Page 233.
Diplycosia malayana (King & Gamble) Argent, comb. nov. Page 236.
Diplycosia megabracteata (Argent) Argent, comb. nov. Page 237.

- ARGENT, G. & KIEW, R. *Musa coccinea* Andrews (Musaceae) and its confusion with the name *Musa uranoscopos* Lour. *The Plantsman N.S.* 1(2): 103–105.

- CO, L. L., MADULID, D. & ARGENT, G. A new species of *Vaccinium* (Ericaceae) from the Philippines. *Edinburgh J. Bot.* 59(3): 373–376.

Vaccinium oscarlopezianum L.Co

- WONG, C., KIEW, R., ARGENT, G., SET, O., LEE, S. K. & GAN, Y. Y. Assessment of the validity of the sections in *Musa* (Musaceae) using AFLP. *Ann. Bot.* 90(2): 231–238.

2001

- ARGENT, G. Contributions to the flora of Mount Jaya VI. A new banana, *Musa johnsii* (Musaceae) from New Guinea. *Gard. Bull. Singapore* 53(1&2): 1–7.

- ARGENT, G. *Vireyas* in the wild. *Comb. Proc. Int. Pl. Propag. Soc.* 50: 127–129.

- JONG, K. & ARGENT, G. Cytology of two new species of *Musa* (Musaceae) and their sectional relationship. *Gard. Bull. Singapore* 53(1&2): 185–189.

2000

- ARGENT, G. New species and new problems in the taxonomy of *Vireya*. From the Proceedings of the *Rhododendrons Down Under* Australia 2000 Conference. Australian Rhododendron Society.

ARGENT, G. Two interesting wild *Musa* species (*Musaceae*) from Sabah, Malaysia. *Gard. Bull. Singapore* 52(1): 203–210.

Musa suratii Argent, sp. nov. Page 203.

Musa monticola M.Hotta ex Argent, sp. nov. Page 206.

ARGENT, G. & BARKMAN, T. Two exciting new species of *Rhododendron* section *Vireya* (*Ericaceae*) from Mount Kinabalu, Sabah. *New Plantsman* 7(4): 209–219.

Rhododendron lamrialianum Argent & T.J.Barkman, sp. nov. Page 209.

Rhododendron lamrialianum subsp. *gunsalamianum* Argent & T.J.Barkman, subsp. nov. Page 214.

Rhododendron tuhanense Argent & T.J.Barkman, sp. nov. Page 215.

ATKINSON, R., JONG, K. & ARGENT, G. Chromosome numbers of some tropical rhododendrons (section *Vireya*). *Edinburgh J. Bot.* 57(1): 1–7.

1999

ARGENT, G., MENDUM, M., SMITH, P. The smallest *Rhododendron* in the World – *R. caespitosum*. *New Plantsman* 6(3): 152–157.

1998

ARGENT, G. *Rhododendron madulidii* (*Ericaceae*): a new Philippine species from Palawan. *New Plantsman* 5(4): 204–211.

ARGENT, G. & MADULID, D. *Rhododendron rousei* (*Ericaceae*): a beautiful new species from the Philippines. *New Plantsman* 5(1): 25–31.

ARGENT, G., BOND, J., CHAMBERLAIN, D., COX, P. & HARDY, A. *The Rhododendron Handbook 1998: The Rhododendron Species in Cultivation*. London: Royal Horticultural Society. 352 pp.

PROCTOR, J., ARGENT, G. & MADULID, D. A. Forests of the ultramafic Mount Giting-Giting, Sibuyan Island, the Philippines. *Edinburgh J. Bot.* 55(2): 295–316.

STANLEY, P. E., ARGENT, G. & WHITEHOUSE, H. L. K. A botanical biography of Professor Paul Richards C.B.E. *J. Bryol.* 20(2): 323–370.

1997

ARGENT, G., SARIDAN, A., CAMPBELL, E. J. F. & WILKIE, P. (eds) *Manual of the Larger and More Important Non-dipterocarp Trees of Central Kalimantan, Indonesia*. Two volumes. Samarinda: Forest Research Institute. 685 pp.

1996

ARGENT, G. *Ceratostema*, an exciting genus of South American *Ericaceae*. *New Plantsman* 3(2): 98–103.

ARGENT, G. The rhododendron and blueberry family. In: WONG, K. M. & PHILLIPS, A. (eds) *Kinabalu, Summit of Borneo. A Revised and Expanded Edition*, pp. 180–201. Kota Kinabalu: Sabah Society, in association with Sabah Parks.

ARGENT, G. The Vireya story. In: POSTAN, C. (ed.) *The Rhododendron Story: 200 Years of Plant Hunting and Garden Cultivation*, pp. 86–92. London: Royal Horticultural Society.

ARGENT, G. & CHAMBERLAIN, D. *Rhododendron rushforthii*: a new species from Vietnam. *New Plantsman* 3(4): 195–200.

ARGENT, G., FAIRWEATHER, G. & WALTER, K. Accepted names in *Rhododendron* section *Vireya*. Edinburgh: Royal Botanic Garden Edinburgh. 39 pp.

CHAMBERLAIN, D., HYAM, R., ARGENT, G., FAIRWEATHER, G. & WALTER, K. *The Genus Rhododendron: Its Classification and Synonymy*. Edinburgh: Royal Botanic Garden Edinburgh. x, 181 pp.

1995

ARGENT, G. C. G. New combinations and synonymy in some rhododendrons of section *Vireya*. *Edinburgh J. Bot.* 52(3): 363–365.

Rhododendron borneense subsp. *angustissimum* (Sleumer) Argent, stat. nov. Page 363.

Rhododendron brookeanum subsp. *brookeanum* var. *kinabaluense* (Argent, A.L.Lamb & Phillipps) Argent, comb. nov. Page 363.

Rhododendron brookeanum subsp. *brookeanum* var. *moultonii* (Ridl.) Argent, comb. nov. Page 364.

Rhododendron brookeanum subsp. *cockburnii* (Argent, A.L.Lamb & Phillipps) Argent, comb. nov. Page 364.

Rhododendron brookeanum subsp. *gracile* (Lindl.) Argent, stat. nov. Page 364.

Rhododendron javanicum subsp. *schadenbergii* (Warb.) Argent, stat. nov. Page 364.

Rhododendron konori var. *phaeopeplum* (Sleumer) Argent, comb. et stat. nov. Page 364.

Rhododendron leptanthum var. *warianum* (Schltr.) Argent, comb. et stat. nov. Page 365.

ARGENT, G. & MADULID, D. Rediscovery of *Rhododendron acrophilum*. *Rhododendrons Camellias Magnolias* 47: 39–40.

ARGENT, G. & MADULID, D. *Rhododendron sarcodes*: a new species from the Philippines. *New Plantsman* 2(3): 156–161.

ARGENT, G., CAMPBELL-GASIS, E. & SARIDAN, A. *Checklist for a Forest Manual of the Economically Important Trees of Central Kalimantan, Indonesia*. ODA Working Document. 93 pp.

ATKINSON, R., JONG, K. & ARGENT, G. Cytotaxonomic observations in tropical *Vaccinieae* (Ericaceae). *Bot. J. Linn. Soc.* 1–11.

JOHNS, R. J. & ARGENT, G. *Rhododendron culminicolum* var. *angiense*. *Curtis's Bot. Mag.* 12(2): 77–85.

1994

ARGENT, G. Collecting new vireyas for cultivation in milder climate. In: JORDAN, N. (ed.) *Proceedings of the 1994 Pacific Region International Rhododendron Conference, Burnie, Tasmania, Australia, 28th – 31st October 1994*, pp. 3–10. Burnie, Tasmania: Australian Rhododendron Society, North West Tasmania Branch.

ARGENT, G. & BRUNTON, D. Some chromosome numbers in Ericaceae. *Notes Roy. Bot. Gard. Edinburgh* 41(3): 561–564.

ARGENT, G., MITCHELL, D. & SMITH, P. Contributions on Musaceae and Ericaceae. In: GATHORNE-HARDY, G., EARL OF CRANBROOK, & EDWARDS, D. S. (eds) *Belalong: A Tropical Rainforest*. London: Royal Geographical Society.

1993

ARGENT, G. *Musa* L., 68 pp. In: JARVIS, C. E., BARRIE, F. R., ALLAN, D. M. & REVEAL, J. L. (eds) *Regnum Vegetabile*, vol. 127. Königstein: Koeltz Scientific Books, for the International Association for Plant Taxonomy.

ARGENT, G., MITCHELL, D. & SMITH, P. Vireyas. *Garden* 118(11): 492–494.

1992

ARGENT, G. *Paphiopedilum sanderianum* (Rehb.f.) Stein. *S. African Orchid J.* 23: 1–15.

1990

ARGENT, G. Conservation study and exploitation of Vireya rhododendrons. *Malayan Nat. J.* 45: 453–456. In *Harmony with Nature*, the International Conference on Tropical Biodiversity, 12–16 June 1990, Kuala Lumpur, Malaysia.

1989

ARGENT, G. Chloranthaceae. In: WALTERS, S. M., ALEXANDER, J. C. M., BRADY, A., BRICKELL, C. D., CULLEN, J., GREEN, P. S., HEYWOOD, V. H., MATTHEWS, V. A., ROBSON, N. K. B., YEO, P. F. & KNEES, S. G. (eds) *The European Garden Flora. Volume III. Dicotyledons (Part I). Casuarinaceae to Aristolochiaceae*, pp. 415–416. Cambridge: Cambridge University Press.

ARGENT, G. *Diplycosia* in Borneo. *Notes Roy. Bot. Gard. Edinburgh* 46(1): 17–26.

Diplycosia hirtiflora Argent, sp. nov. Page 17.

Diplycosia lotungensis Argent, sp. nov. Page 19.

ARGENT, G. Piperaceae. In: WALTERS, S. M., ALEXANDER, J. C. M., BRADY, A., BRICKELL, C. D., CULLEN, J., GREEN, P. S., HEYWOOD, V. H., MATTHEWS, V. A., ROBSON, N. K. B., YEO, P. F. & KNEES, S. G. (eds) *The European Garden Flora. Volume III. Dicotyledons (Part I). Casuarinaceae to Aristolochiaceae*, pp. 407–415. Cambridge: Cambridge University Press.

ARGENT, G. Vireya taxonomy in field and laboratory. In: SMITH, J. C. (ed.) *Proceedings of the Fourth International Rhododendron Conference, October 1st – 5th 1988*, pp. 119–133. Wollongong, New South Wales: Australian Rhododendron Society.

ARGENT, G. & DRANSFIELD, J. *Rhododendron alborugosum*: a new species of Vireya rhododendron from Borneo. *Notes Roy. Bot. Gard. Edinburgh* 46(1): 27–31.

ARGENT, G. & WARWICK, M. A new species of *Dimorphanthera* from Seram. *Notes Roy. Bot. Gard. Edinburgh* 46(1): 33–36.

Dimorphanthera seramica Argent & M. Warwick. Page 33.

CAMPBELL, E. J. F. & ARGENT, G. A new species of *Merremia* from Sabah, North Borneo. *Notes Roy. Bot. Gard. Edinburgh* 45(2): 345–348.

Merremia gracilis E.J.F.Campb. & Argent. Page 345.

WATT, A., ARGENT, G., BIBBY, C. J., LENGELER, J., EGGLETON, P., GARWOOD, N. C., GILLISON, A. N., HAWTHORNE, W. D., HEALEY, J. R., HALL, J., JONES, S., KAPOV, V., LYAL, C., MOSS, D., NEWTON, A. C., PHILLIPS, O. & SHEIL, D. Evaluation and development of methods of rapid biodiversity assessment in relation to the conservation of biodiversity in tropical moist forest: final report. Edinburgh: Centre for Ecology and Hydrology.

1988

ARGENT, G. Some attractive *Vireya* rhododendrons. *Kew Mag.* 5(3): 99–119.

ARGENT, G., LAMB, A. & PHILLIPPS, A. An introduction to the rhododendrons of Sabah. *Nat. Males.* 12(2): 4–9.

ARGENT, G., LAMB, A., PHILLIPPS, A. & COLLENETTE, S. *Rhododendrons of Sabah*. Kota Kinabalu: Sabah Parks Trustees (Sabah National Parks Publications 8). iv, 145 pp.

RATTER, J. A., DE FREITAS, H., ARGENT, G., GIBBS, P. E., SEMIR, J., SHEPPARD, G. & TAMASHIRO, J. Floristic composition and community structure of a southern cerrado area in Brazil. *Notes Roy. Bot. Gard. Edinburgh* 45(1): 137–151.

1986

ARGENT, G. & WOODS, P. J. B. *Agapetes* (Ericaceae) in cultivation. *Plantsman* 8(2): 65–85.

1985

ARGENT, G. *Vireya* Rhododendrons in Borneo – Proceedings of the Second International Rhododendron Conference. *Notes Roy. Bot. Gard. Edinburgh* 43(1): 53–61.

1984

ARGENT, G. Musaceae. In: WALTERS, S. M., BRADY, A., BRICKELL, C. D., CULLEN, J., GREEN, P. S., LEWIS, J., MATTHEWS, V. A., WEBB, D. A., YEO, P. F. & ALEXANDER, J. C. M. (eds) *The European Garden Flora. Volume II. Monocotyledons (Part II). Juncaceae to Orchidaceae*, pp. 117–119. Cambridge: Cambridge University Press.

ARGENT, G. Strelitziaceae. In: WALTERS, S. M., BRADY, A., BRICKELL, C. D., CULLEN, J., GREEN, P. S., LEWIS, J., MATTHEWS, V. A., WEBB, D. A., YEO, P. F. & ALEXANDER, J. C. M. (eds) *The European Garden Flora. Volume II. Monocotyledons (Part II). Juncaceae to Orchidaceae*, pp. 119–120. Cambridge: Cambridge University Press.

ARGENT, G. & BRUNTON, D. Some chromosome numbers in Ericaceae. *Notes Roy. Bot. Gard. Edinburgh* 41(3): 561–564.

ARGENT, G., CRANSTON, R. & PAXTON, A. *Paphiopedilum sanderianum* (Rchb.f.) Stein flowering in cultivation. *Orchid Rev.* 92(1089): 208–210.

ARGENT, G., LAMB, A. & PHILLIPPS, A. New taxa and combinations in *Vireya* rhododendrons from Sabah (Borneo). *Notes Roy. Bot. Gard. Edinburgh* 42(1): 113–120.

Rhododendron javanicum subsp. *brookeanum* (Lindley) Argent & Phillipps var. *kinabaluense* Argent, A.L.Lamb & Phillipps, var. nov. Page 113.

- Rhododendron javanicum* subsp. *cockburnii* Argent, A.L.Lamb & Phillipps, subsp. nov. Page 113.
- Rhododendron javanicum* subsp. *gracile* (Lindl.) Argent, stat. nov. Page 114.
- Rhododendron longiflorum* var. *longipetalum* Argent, A.L.Lamb & Phillipps, var. nov. Page 114.
- Rhododendron baconii* Argent, A.L.Lamb & Phillipps, sp. nov. Page 115.
- Rhododendron stenophyllum* subsp. *angustifolium* (J.J.Sm.) Argent, A.L.Lamb & Phillipps, stat. nov. Page 115.
- Rhododendron meijeri* Argent, A.L.Lamb & Phillipps, sp. nov. Page 116.
- Rhododendron* ser. *Dendrolepidon* Argent, A.L.Lamb & Phillipps, ser. nov. Page 117.
- Rhododendron suaveolens* f. *roseum* Argent, A.L.Lamb & Phillipps, forma nov. Page 117.
- Rhododendron borneense* (J.J.Sm.) Argent, A.L.Lamb & Phillipps, stat. nov. Page 118.
- Rhododendron borneense* subsp. *villosum* (J.J.Sm.) Argent, A.L.Lamb & Phillipps, comb. et stat. nov. Page 118.
- Rhododendron cuneifolium* var. *microcarpum* Argent, A.L.Lamb & Phillipps, var. nov. Page 118 as 'microcapum'.
- Rhododendron rugosum* var. *laeve* Argent, A.L.Lamb & Phillipps, var. nov. Page 118.
- Rhododendron durionifolium* subsp. *sabahense* Argent, A.L.Lamb & Phillipps, subsp. nov. Page 119.
- Rhododendron* × *liewianum* Argent, A.L.Lamb & Phillipps, hybrid nov. Page 120.

1982

ARGENT, G. Notulae at Novitates Muluensis. New taxa and combinations and comments on Ericaceae. *Bot. J. Linn. Soc.* 85: 2–17.

- Costera macrantha* Argent, sp. nov. Page 3.
- Vaccinium coriaceum* var. *hirsuticalyx* Argent, var. nov. Page 5.
- Vaccinium tenax* Argent, sp. nov. Page 6.
- Diplycosia microsalicifolia* Argent, sp. nov. Page 8.
- Pernettyopsis megabracteata* Argent, sp. nov. Page 10.
- Rhododendron exuberans* (Sleumer) Argent, stat. et comb. nov. Page 12.
- Rhododendron yongii* Argent, sp. nov. Page 12.
- Rhododendron longiflorum* var. *subcordatum* (Becc.) Argent, comb. nov. Page 14.
- Rhododendron javanicum* subsp. *brookeanum* (Low ex Lindl.) Argent & Phillipps, stat. et comb. nov. Page 15.
- Rhododendron javanicum* subsp. *moultonii* (Ridl.) Argent, stat. et comb. nov. Page 16.
- Rhododendron quadrasianum* subsp. *angustissimum* (Sleumer) Argent, stat. et comb. nov. Page 16.

ARGENT, G. Vireya rhododendrons in the wild and in cultivation. *J. Scott. Rock Gard. Club* 18(70): 6–11.

1980

ARGENT, G., BENNET, S. S. R. & NAITHANI, H. B. A note on the first flowering collections of *Agapetes similis* and *A. griffithii*. *Notes Roy. Bot. Gard. Edinburgh* 38(1): 137–140.

1979

ARGENT, G. The systematics of tropical mosses. In: CLARKE, G. C. S. & DUCKETT, J. G. (eds) *Bryophyte Systematics*, pp. 185–193. London: Academic Press. International Symposium on Bryophyte Systematics, British Bryological Society and the Systematics Association, University College of North Wales, Bangor, 16–19 August 1978.

ARGENT, G. New Guinea bananas – a problematic genetic resource. In: JONG, K. (ed.) *Biological Aspects of Plant Genetic Resource Conservation in South-East Asia. Transactions of the Fifth Aberdeen–Hull Symposium on Malesian Ecology*, pp. 57–70. Department of Geography, University of Hull, and Institute for South-East Asian Biology, University of Aberdeen (miscellaneous series 21).

1976

ARGENT, G. The wild bananas of Papua New Guinea. *Notes Roy. Bot. Gard. Edinburgh* 35(1): 77–114.

Musa maclayi subsp. *maclayi* var. *erecta* (N.W.Simmonds) Argent, comb. et stat. nov.
Page 97.

Musa maclayi subsp. *maclayi* var. *namatani* Argent, var. nov. Page 97.

Musa bukensis Argent, sp. nov. Page 101.

Musa maclayi subsp. *ailuluai* Argent, subsp. nov. Page 101.

Musa peekelii subsp. *angustigemma* (N.W.Simmonds) Argent, comb. et stat. nov. Page 106.

Musa boman Argent, sp. nov. Page 108.

Musa sect. *Ingentimusa* Argent, sect. nov. Page 111.

1973

ARGENT, G. A taxonomic study of African Pterobryaceae and Meteoriaceae part I. *J. Bryol.* 7: 353–378.

Jaegerina stolonifera subsp. *laticuspis* (J.Taylor & P.de laVarde) Argent, comb. nov.
Page 372.

ARGENT, G. A taxonomic study of African Pterobryaceae and Meteoriaceae part II. *J. Bryol.* 7: 563–602.

Calyptothecium planifrons (Renauld & Paris) Argent, comb. nov. Page 565.

Calyptothecium pterobryoides Argent, sp. nov. Page 568.

Calyptothecium hoehnelii (Müll.Hal.) Argent, comb. nov. Page 571.

Calyptothecium acutifolium var. *longiusculum* (Müll.Hal. ex Dusén) Argent, comb. nov.
Page 575.

Calyptothecium acutifolium var. *breviusculum* (Müll.Hal. ex Dusén) Argent, comb. nov.
Page 578.

Orthostichidium involutifolium subsp. *thomeanum* (Broth.) Argent, comb. nov. Page 595.

RATTER, J. A., RICHARDS, P. W., GIFFORD, D. R. & ARGENT, G. Observations on the vegetation of North-East Mato Grosso I. The woody vegetation types of the Xavantina–Cachimbo Expeditions Area. *Philos. Trans. Roy. Soc. London* 266: 449–492.

1969

ARGENT, G. A. *Taxonomic study of West African mosses. The families Pterobryaceae and Meteoriaceae*. Unpublished Ph.D. thesis, University College of North Wales, Bangor.

Papillaria africana var. *filifunalis* Argent [nom. illeg.]

Papillaria africana var. *serpentina* Argent [nom. illeg.]

1968

RICHARDS, P. W. & ARGENT, G. Notes on African mosses IV. New and interesting species mostly from Nigeria and the Cameroons. *Trans. Brit. Bryol. Soc.* 5: 573–586.

Rhabdoweisia lineata P.W.Richards & Argent, sp. nov. Page 573.

1967

HALLIDAY, G., ARGENT, G. & HAWKSWORTH, D. L. Some Irish plant records. *Irish Naturalists' J.* 15: 313–316.

ACKNOWLEDGEMENTS

The authors would like to thank Louise Galloway and Sadie Barber for help with expedition information, Rob Cubey for plant record information, and Sue Argent and Geoffrey Halliday for comments on the manuscript.

REFERENCES

- ANONYMOUS (2019a). George Argent obituary. The 'Indiana Jones of botany' who helped save one of the rarest rhododendrons in the world. *The Times*, 23 May, p. 52.
- ANONYMOUS (2019b). George Argent, botanist and veteran of hair-raising expeditions to the tropics who became a world expert on *Vireya* rhododendrons – obituary. *The Telegraph*, 27 May, p. 24.
- MAIR, G. & THOMPSON, D. (2019). Poignant legacy of the plant that finally bloomed ... after 10 years. *The Scottish Mail on Sunday*, 26 May, p. 38.
- ROUSE, A. (2019). Tribute to George Argent. *The Rhododendron*, 59.
- SCHEPKER, H. (2019). Obituary. George Argent. *Rhododendron Immergrüne Laubgeh. Band 27* (vol. 27): 93–94.
- STEVEN, A. (2019). Obituary: George Argent, rhododendron expert at Royal Botanic Gardens of Edinburgh. *The Herald*, 31 May, p. 24.
- WILKIE, P. (2019a). Obituary: George Argent, rhododendron expert nicknamed 'Edinburgh's Indiana Jones of botany'. *The Scotsman*, 21 May, p. 41.
- WILKIE, P. (2019b). Graham Charles George Argent, 1941–2019. *Edinburgh J. Bot.* 76(3), 311. doi: [10.1017/S0960428619000210](https://doi.org/10.1017/S0960428619000210)

Received 1 April 2020; accepted for publication 7 April 2020; first published online 10 August 2020