



The Northwestern Ontario Prospectors Association (NWOPA) is pleased to announce the recipients of the 2020 NWOPA awards

Since 2001, NWOPA has presented awards recognizing lifetime achievements, mineral discoveries and mine developments. Lifetime achievement is based upon cumulative work, discoveries and contributions to the prospecting, exploration and mining community of Northwestern Ontario. The *Bernie Schnieders Discovery of the Year Award* recognizes an exceptional discovery in Northwestern Ontario during the previous calendar year with the *Developer of the Year Award* recognizing an outstanding mineral development during the previous calendar year. In 2010 NWOPA added the *Dan Calvert Distinguished Service Award* to acknowledge exceptional service to the mineral exploration community. The award was named in honour of Dan Calvert and in 2016 NWOPA renamed the *Lifetime Achievement Award* in honour of Dave Christianson; both of these gentlemen were long-time prospectors and supporters of mineral exploration in Northwestern Ontario.

On behalf of NWOPA, the Awards Committee is pleased to announce the 2020 recipients:

*Dan Calvert Distinguished Service Award*

Mark O'Brien

*Dave Christianson Lifetime Achievement Awards (4)*

Tom Lewis, Ron Stewart, Phil Walford, Gerry White,

*Bernie Schnieders Discovery of the Year (2020)*

Tyko – Palladium One Mining Inc.

*Developer of the Year (2020)*

Not Awarded

Details about the award recipients are attached. For further information about these awards, do not hesitate to contact me,

Robert Cundari

Chair, NWOPA Awards Committee

807-472-1126 (c)

# DAN CALVERT DISTINGUISHED SERVICE AWARD MARK O'BRIEN

**Mark O'Brien** – In the 30-some years that he was employed in the Thunder Bay office of the Ontario Geological Survey, Mark demonstrated an enviable string of abilities and capabilities: editor, book designer, geologist, philanthropist, builder, communicator, educator, manager, and diplomat. When Ontario introduced the plans and permits regime for mineral exploration, Mark became the in-house expert on whom the new staff relied for advice; his occasional frustration never derailed his exemplary patience.

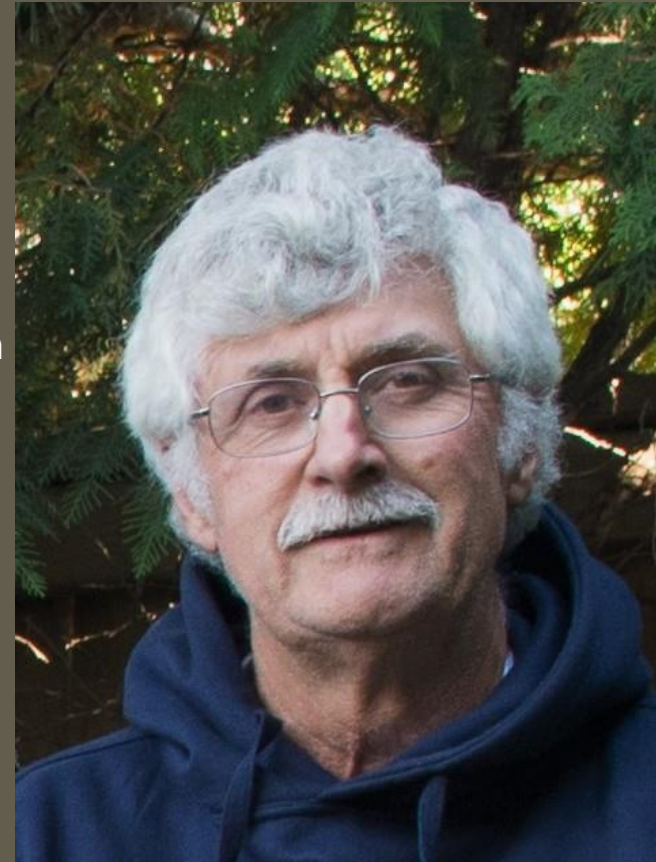
Mark has an enviable ability to understand the needs and desires of prospectors and indigenous people and to facilitate the conversations between them. He also repeatedly demonstrated the ability to speak truth to power while generating little or no resentment.

Mark led the United Way campaign in the Thunder Bay office. His enthusiasm never lagged, he never tired of the rejection from a recalcitrant few, he helped grow the successful series of rock and plant sales that repeatedly brought the fund raising to a gold standard.



# DAVE CHRISTIANSON LIFETIME ACHIEVEMENT AWARD TOM LEWIS

Tom Lewis has been in the mineral exploration business for over 40 years across Canada and abroad, having graduated from Queen's University in 1975 with a degree in Geological Engineering. Tom possesses extensive experience across the breadth of the Canadian minerals industry, both in mineral exploration and mine development. He has held senior positions with CanAlaska Uranium, Anglo American Exploration Canada and Hudson Bay Exploration. From 1987 to 1999, Tom was District Geologist for Placer Dome, based in Thunder Bay and Timmins. While with Placer Dome, Tom was the Senior Project Manager responsible for the Pre-Feasibility Study and senior geologist for the Feasibility Study at the Musselwhite Gold Project, work which resulted in a production decision in 1996; Musselwhite Mine has operated since 1997. When contacted about this award Tom stated "The mine approval process requires a dedicated and skilled team, and I would like to acknowledge that team with special tributes to the late Paul Brown and Ed Kimura."



Tom, with Dave Christianson, Bernie Schnieders, Todd Sanders and Garry Clark were responsible for re-creating NWOPA in the '80s in Thunder Bay. He was, until recently, the President of the Manitoba Prospectors and Developers Association.

# DAVE CHRISTIANSON LIFETIME ACHIEVEMENT AWARD RON STEWART

Ronald Stewart: P.Geo., is a mining professional with over 35 years of experience in the mining industry and related capital markets. Early in his career he led the discovery team at Musselwhite deposit in Ontario and was an integral team member of the discovery and advancement of the Wallaby deposit in Western Australia. After 17 years with Placer Dome, Mr. Stewart served as Executive Vice President of Exploration for Kinross Gold Corporation. Subsequently he became an award-winning equity analyst with Dundee Capital Markets, Clarus Securities and Macquarie Capital Markets. Mr. Stewart was President and CEO of Beaufield Resource Corp., which was acquired by Osisko Mining Inc. in 2018. He is currently President and CEO of Highlander Silver Corp and VP Corporate Development and a director of Blackwolf Copper and Gold Ltd. He holds a H.BSc. in geology from Lakehead University in Ontario



# DAVE CHRISTIANSON LIFETIME ACHIEVEMENT AWARD PHIL WALFORD

Phil began his geological career in Thunder Bay district as a student at Lakehead University. The first summer work was with Cliffs Canada. Phil was partnered with Jim Redden, another Lakehead student to prospect for copper, nickel and platinum group metals along the Pigeon River in 1967. Northwestern Ontario remains an important part of his career. He returned to the district with Hudson Bay Exploration and Development Ltd. working in Lake of the Woods and Uchi Lake. Lac Minerals hired Phil as Chief Mine Geologist for the start of Williams Mine at Hemlo and saw the mine successfully reach production.



Geomaque Ltd. brought Phil back to the area working in the Favourable Lake area and at the Marathon PGM deposit. There was an opportunity later to form a new company with the PGM deposit and he became the President of Marathon PGM Ltd.. Exploration greatly expanded the resource and lead to the company winning the NWOPA Developer of the Year award in 2006. Currently Phil is on the Board of Generation Mining which is developing the Marathon PGM deposit.

# DAVE CHRISTIANSON LIFETIME ACHIEVEMENT AWARD GERRY WHITE

Gerry White joined the Ontario Geological Survey at the Thunder Bay Resident Geologist office in 1983, following several years with the private sector in western Canada. Work over 31 years with OGS, primarily as the District and Regional Resident Geologist in the Thunder Bay North area, involved assisting prospectors and the exploration community in the mine finding process. Assistance included numerous mineral property assessments, setting up and running prospector training courses, developing prospecting and exploration aids, conducting presentations to inform and educate the mining public and acting as a neutral source and central repository of information related to exploration activity in Northwestern Ontario. Education and assistance were also provided to numerous First Nation communities and school boards, through career fairs and mineral classes, during the course of this work.

Following retirement from the OGS in 2016, Gerry established and has successfully operated Superior Rift Geoconsulting Inc. in Thunder Bay. He has conducted work for numerous exploration companies and prospectors throughout Northwestern Ontario acting as the 'Qualified Person', completing NI 43-101 reports, submitting assessment reports, mapping and field supervision with diamond drilling operations.

Gerry's volunteer work included associations with several local mining community organizations. Gerry was involved in the resurrection and re-branding of the Thunder Bay Geology and Lapidary Club, acting as its president for 2 years beginning in 2016. He has been part of the executive organizing committee for the Thunder Bay Mining Day event since 2016. He also acted as a chair for the Thunder Bay CIM group pre-2000.



# BERNIE SCHNIEDERS DISCOVERY OF THE YEAR AWARD

Noranda identified the Smoke Lake EM anomaly in the 1980s and the Ontario Geological Survey purchased the data and made it public as part of their geophysical data acquisition program.

In 2016, Abraham Drost staked the Smoke Lake EM anomaly as president of Nickel One (the forerunner to Palladium One). Nickel One didn't have an exploration permit so the target was never drill tested in 2016, and then the market tanked. The project sat dormant until Palladium One was reorganized in 2019 when Derrick Weyrauch (CEO & director) and Neil Pettigrew (VPex and director) joined the company.

In the fall of 2019, Jordan Kowalckuk (geo) and Richard Brett (prospector) carried out reconnaissance soils and prospecting on the Tyko property including a single soil line over the Smoke Lake EM anomaly. Two of those soils kicked, one returning over 200ppm Ni. It was then that Palladium knew they had something. In the spring of 2020, Neil Pettigrew carried out additional soils and prospecting and found mineralized boulders. At this point the target was mature ready to be drilled and Palladium One was just waiting on the permit, which took over 8 months to get.

Once the permit was in place, Kyle Pedersen (geo) and Richard Brett (prospector) ran the first drill program and made the discovery with the 1<sup>st</sup> hole in November 2020.

Fladgate Exploration has been managing the exploration programs on the Tyko property since 2016. Once the permit was in place, SJ Geophysics ran a ground EM survey to define the conductor. Then Kyle Pedersen (geo) and Richard Brett (prospector) ran the first drill program and made the discovery with the 1<sup>st</sup> hole in November 2020.



Jordan (right) and Kyle (left), two happy geologists with some high grade Smoke Lake Zone core.

## TYKO (SMOKE LAKE) PALLADIUM ONE MINING INC.

# BERNIE SCHNIEDERS DISCOVERY OF THE YEAR AWARD

**Tyko/Smoke Lake Property** – is an 11.2 km<sup>2</sup> package of mining claims located in Northwestern Ontario, 25 km north of the Hemlo mining complex; it is part of Ontario's Lake Superior Nickel Province. Previous work indicates high potential for Voisey Bay-style feeder dyke nickel-copper-PGE mineralization.

In 2020, drilling on the Smoke Lake anomaly at the east end of the property returned multiple metres of mineralized massive sulphide.

TK-20-016: 6.6% Ni, 3.7% Cu, 1.5g/t PGE over 3.8 m, from 29.0 m down hole.

TK-20-015, an up-dip hole, drilled from the same drill pad, returned 3.9% Ni, 1.4% Cu, 0.8g/t PGE over 2.3 m from 30 metres down hole.

Current work includes efforts to link the Tyko deposits and to test a number of new VTEM and magnetic-survey targets. This work is planned to include a Borehole Electromagnetics survey to be facilitated by a 900 metre, geophysics platform hole, to test a large, inverted magnetic high below the Smoke Lake zone.



TYKO (SMOKE LAKE)  
PALLADIUM ONE MINING INC.