

diamond group

expert geology and mining services



 **srk** consulting



Practical solutions to unique challenges



Evaluating a diamond deposit's real economic potential is challenging. Our holistic approach, encompassing all disciplines and backed by extensive experience, helps you understand the risks and opportunities within your project.

Featured services

Geology

- Core logging
- Underground/open pit mapping
- Geological sampling
- Petrography
- 3D modelling
- Training

Exploration

- Surficial geology
- Structure and tectonics
- Geophysics
- Mineral chemistry
- Target selection
- Exploration drilling

Resource

- Delineation drilling
- Bulk sampling
- Diamond grade interpretations
- Block modelling
- Resource classification
- Technical reporting

Project Evaluation

- Geology and resource audits
- Feasibility studies
- Due diligence reviews
- Economic evaluations
- Risk assessments

Mining and Geotechnics

- Mining method selection
- Geotechnical characterization
- Mine design guidelines
- Operational support
- Risk assessment

Environment and Water

- Metal leaching/ARD characterization
- Water quality predictions
- Hydrogeological investigations

Key diamond specialists

Our specialists have worked on the majority of diamond deposits being evaluated or mined around the world. By facing wide-ranging challenges, we have gained a unique understanding of diamond deposit geology and mining.



Diamond Group Leader - Mining

JAREK JAKUBEC *Dipl Ing, CEng MIMMM*

Corporate Consultant - Mining and Geology
jjakubec@srk.com

Specializations

- Diamond project development
- Audits & evaluation
- Mining method selection
- Rock mechanics
- Mining geology
- Qualified Person NI 43-101

Jarek has 36 years of experience ranging from feasibility project management and project audits to mining method selection and participation on diamond resource evaluation. Jarek has worked in diamond projects and diamond-producing mines around the globe.



Diamond Group Leader - Geology

CASEY HETMAN *MSc, PGeo*

Corporate Consultant - Primary Diamond Deposits
chetman@srk.com

Specializations

- Diamond deposit geology
- Kimberlite emplacement
- Drilling & sampling
- Kimberlite modelling
- Diamonds
- Qualified Person NI 43-101

Casey has over 25 years of experience in exploration, evaluation, resource development, and mining of primary diamond deposits. He has worked on projects throughout North America, Africa, Brazil, India, and Greenland.



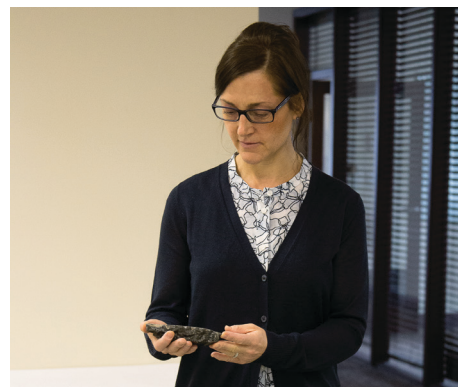
WAYNE BARNETT *PhD, PriSciNat*

Principal Structural Geologist
wbarnett@srk.com

Specializations

- Structural geology
- Rock mass characterization
- Kimberlite emplacement mechanics
- 3D geological modelling
- Providing data collection & analysis training
- Qualified Person NI 43-101

Wayne has over 25 years of diamond experience, including 8 as a diamond mine-based geotechnical engineer and applied structural geologist and 4 as a specialized structural geologist for De Beers.



KIMBERLEY WEBB *MSc, PGeo*

Principal Geoscientist
kwebb@srk.com

Specializations

- Diamond deposit geology
- Kimberlite and lamproite petrography
- Geological modelling
- Technical audits
- Prioritization exercises
- Training of kimberlite geologists

Kimberley has over 25 years of experience in the exploration, evaluation, and mining of primary diamond deposits with a focus on kimberlite geology. She has worked on projects in Canada, Africa, India, Australia, and Russia.



HERMAN GRÜTTER *PhD, PGeo*

Principal Consultant - Diamonds
hgrutter@srk.com

Specializations

- Diamond project development & due diligence
- Diamond resource sign-off
- Micro/macro diamond grade forecasts
- Kimberlite Indicator Mineral petrology
- Kimberlite area selection & targeting
- Qualified Person NI 43-101

Herman is a diamonds commodity specialist with 30 years senior-mining, junior-mining and consulting experience in all aspects of global minerals exploration, resource-centered project development and M&A-style due diligence.



CLIFF REVERING *BE, PEng*

Principal Geological Engineer
crevering@srk.com

Specializations

- Mineral Resource & Reserve Estimation
- Micro & Macro Diamond Analysis & Modeling
- Exploration & Mine Geology
- Grade Control & Production Reconciliation
- Audits, Project Evaluations & Due Diligence
- Qualified Person NI 43-101

Cliff has over 25 years of experience in the mining industry related to exploration, project evaluations & audits, and mine operations. He has worked on projects throughout North and South America, Africa and Australia.



ANTON BLOEM *BSc*

Senior Consultant, Rock Mechanics
abloem@srk.com

Specializations

- Rock mass characterization
- Drilling & logging
- Downhole geophysics
- Mine design guidelines
- Blast and dilation damage
- Operational support

Anton has over 25 years of experience in alluvial, open-pit, and underground diamond mining. He has an in depth understanding of how rock masses behave in and around kimberlites during mining.



MARTIN PODOLSKY *BSc (Hons), PGeo, PMP*

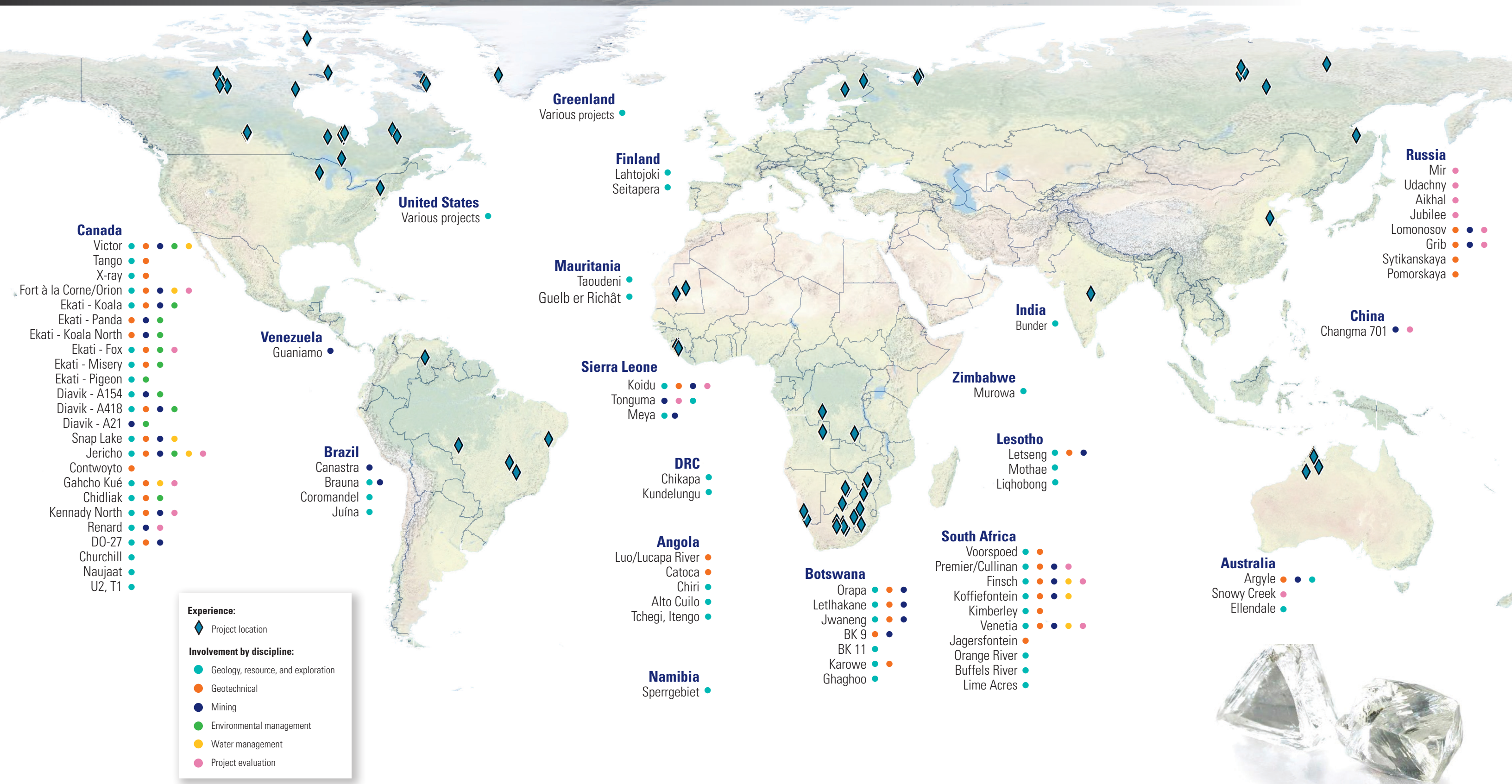
Associate Geologist
mpodolsky@srk.com

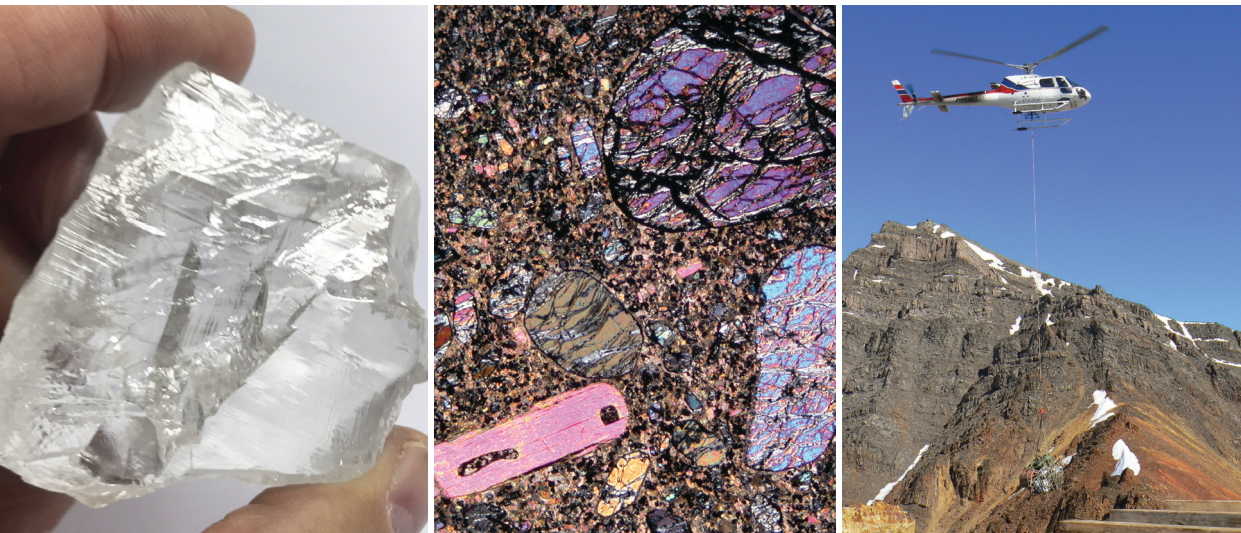
Specializations

- Diamond exploration
- Diamond project development
- Drilling & sampling
- Project management
- Technical audits
- NI 43-101 Technical reporting

Martin has over 35 years of experience in diamond exploration through to mine feasibility studies. He has worked on projects across Australia, southern Africa, India, China and Canada, previously for De Beers.

Key diamond project experience





srk consulting

SRK Consulting provides a comprehensive range of specialized services to the mining, exploration, and financial industries. With over 1,400 staff members in 45 offices on 6 continents, we bring a truly global perspective to your unique requirements. For further information, visit www.srk.com.

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