

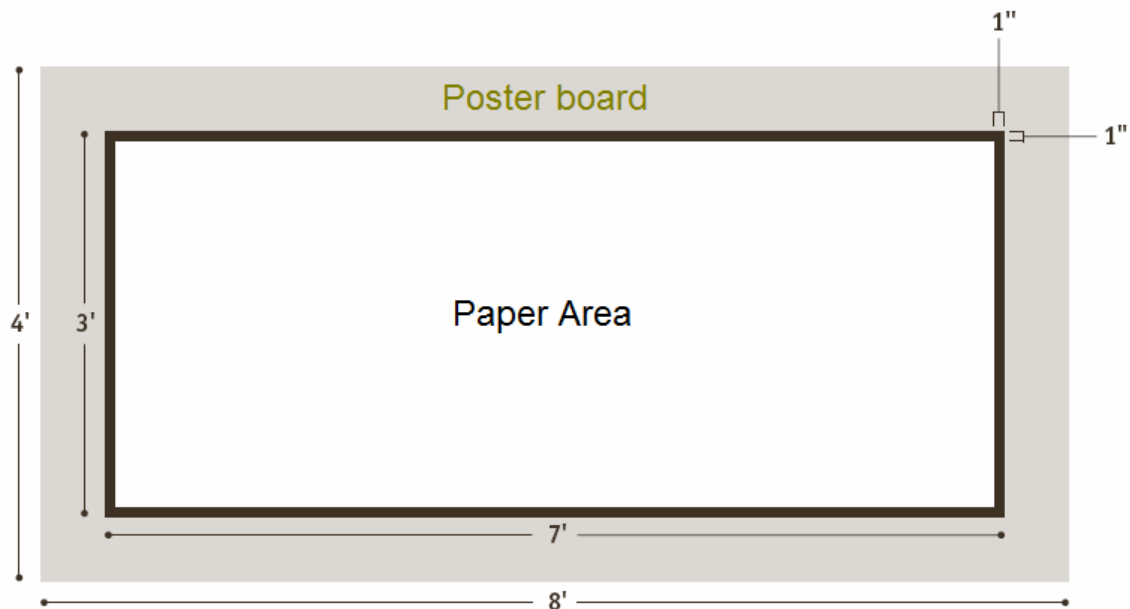
# Guidelines for Poster Presenters

## 1. Poster Boards

Each presenter will be provided with a 4-foot- high by 8-foot- wide (1.22m x 2.44m) poster board to which their poster should be attached (push pins will be provided).

## 2. Poster Layout Guidelines

The recommended poster layout is illustrated below. We suggest that the paper size be no more than 3' x 7' (91 x 213 cm) with a 1 inch (2.5cm) margin. This will leave a 6 inch (15cm) buffer top and bottom, left and right around your poster. You may use other configurations (e.g two 3' x 3' sheets) but pinning A4 or letter size pages to the poster board is strongly discouraged.



- Place the title of your poster prominently at the top of the poster to allow viewers to identify your paper easily. Choose a font size so that the title is readable from a distance of 3 to 4m.
- Highlight the authors' names, e-mail addresses, and other contact information in case the viewer is interested in contacting them for more information.

- Prepare all diagrams, charts, and text in a size sufficient to be read at a distance of 2 meters.
  - Text font should be AT LEAST 18 point.
  - Caption text should be AT LEAST 24-point font (0.9 cm height)
  - Headers AT LEAST 36 point font (1.2 cm height).
- Organize the paper on the poster board so that it is clear, orderly, and self-explanatory. You have complete freedom in displaying your information in figures, tables, text, photographs, etc.
- Consider using arrows or numbers to show the progression which you want the reader to follow. Generally use the conventional left-to-right and top-to-bottom progression.
- Don't clutter your poster with too much text. Figures and/or tables can often convey the same information more concisely.
- As in any presentation, include some background on your study followed by results and conclusions.

### 3. **Special equipment (tables, power etc.)**

Tables will be provided at every poster. Electricity will not be provided for poster sessions, **except by special request**. If you would like to set up a display using electrical access, please contact Edna Mueller at [posters@exploration07.com](mailto:posters@exploration07.com) or [edna.mueller@pgw.on.ca](mailto:edna.mueller@pgw.on.ca))

### 4. **Poster Sessions - Setup, Removal and Presentation**

The poster sessions will be held in the Ontario Room. Poster board locations will be assigned - look for the board marked with your poster number. Poster board numbers and a list of poster titles will be included in the meeting program.

- Push pins will be available at the registration desk.
- Authors should be available to present their work and discuss their posters during their designated poster session. There will be two poster sessions please note the dedicated session when your poster will be presented.

- **SESSION 1:** *September 9-10 (Sunday and Monday).*  
*Please be available for the dedicated presentations on Monday, 4:00 to 5:30 pm*
- To maximize visibility of your poster, please set up your poster between 9:00am and 3:00 pm on Sunday, 9 September. The posters will be available for viewing between 4:15-7:30pm on Sunday and between 9:45-5:30pm on Monday. However, posters must be removed by 6:30pm on Monday. Any materials remaining after then will be discarded.
- **SESSION 2:** *September 11-12 (Tuesday and Wednesday).*  
*Please be available for the dedicated presentations on Tuesday, 4:00 to 5:30 pm*
- To maximize visibility of your poster, please set up your poster for the session between 6:30pm and 10:00pm on Monday, 10 September. The posters will be available for viewing between 9:45am-5:30pm on Tuesday and between 9:45am-4:00pm on Wednesday. **Posters must be removed by 4:15 pm on Wednesday because the room will be required for the closing reception .** Any materials remaining after 4:15 pm on Wednesday will be discarded.

## 5. **Web posting.**

Authors are encouraged to make their posters available to the general public on the Exploration07 website. This is optional and at the discretion of each author but if you wish to increase the exposure of your poster you are encouraged to bring a copy of your final poster on CD or memory stick to the poster session chair or email it after the conference to [Posters@Exploration07.com](mailto:Posters@Exploration07.com). Posters may be in any common format but to minimize upload/download time we recommend highly compressed image formats such as .PDF, JPEG or compressed TIFF. *Please note this is intended for posters only so do not submit your Short Poster Paper (Expanded Abstract) to this site.*

ID	LastName	FirstName	Session	Topic	Paper Title
90	Adam	Erick	1	Geophysical case histories	In The Shadow Of A Headframe: Deep Exploration Using Integrated 3-D Seismic And BHEM At The Louvicourt Mine, Quebec
31	Ahl	Andreas	1	Airborne Geophysical Methods	Determination of Flight Altitude and Correction of Vegetation Using a High Resolution Laser-Altimeter
74	Annechione	Maria	1	Airborne Geophysical Methods	Benefits of a high performance airborne gravity gradiometer for resource exploration
32	Bellefleur	Gilles	1	Geophysical case histories	High-Resolution 2D Seismic Imaging in the Noranda Camp and Implications for Exploration
41	Bellefleur	Gilles	1	Geophysical case histories	Reflected and Scattered Seismic Wavefields from the Halfmile Lake Orebody, New Brunswick, Canada
100	Butler	Karl	1	Ground and Borehole Geophysics Methods	Signal-to-Noise Improvements in Seismoelectric Data Acquisition
102	Chevillon	C. Victor	1	Data Visualization and/or Data Integration	Descriptive Geology and Three Dimensional Gocad Data Integration, Modeling and Projection to Derive Mineralization Controls and Exploration Targets, Midway Gold Project, Nye County, Nevada, USA
18	Dickson	Bruce	1	Airborne Geophysical Methods	Denoising Aerial Gamma-Ray Survey Data with Non-Linear Dimensionality Reduction
11	GHORBANI	Ahmad	1	Geophysical Inversion and Modeling	A Matlab program to invert 1D Spectral Induced Polarization data for Cole-Cole model include electromagnetic effects
44	Giroux	Bernard	1	Ground and Borehole Geophysics Methods	A Program to Model and Interpret Borehole Gravity Data
52	Godber	Kate	1	Ground and Borehole Geophysics Methods	DHMMR: Coming of Age
96	Harrison	Christopher	1	Geophysical Inversion and Modeling	Processing and seismic inversion of the Intrepid seismic line at the St. Ives gold camp, Western Australia
28	Keating	Pierre	1	Airborne Geophysical Methods	A Comparison between Old and Recent Airborne Time-Domain Electromagnetic Surveys Flown in the Chibougamau Region, Eastern Canada
27	Kerr	Daniel	1	Geophysical Inversion and Modeling	Modelling Overburden Thickness in Glaciated Terrain: Lac de Gras, Northwest Territories, Canada
101	Lachapelle	Richard	1	Ground and Borehole Geophysics Methods	Development of a borehole gravity meter for mining applications
79	L'Heureux	Elizabeth	1	Geophysical Inversion and Modeling	Detection of sulphide bodies in seismically scattering environments: a modelling study
121	Li	Yaoguo	1	Geophysical Inversion and Modeling	Practical Methods for Interpreting Magnetic Data Affected by Strong Remanent Magnetization
119	Macchiarol	Katherine	1	Geochemical Case Histories	Modern X-ray Diffraction Techniques for Exploration and Analysis of Ore Bodies
47	Macnae	James	1	Airborne Geophysical Methods	Airborne Detection of Perfect Conductors: Project Gemini
38	Malo Lalande	Circé	1	Ground and Borehole Geophysics Methods	An InfiniTEM® Survey Leads to a New Discovery on the Coulon Property
66	Mataragio	James	1	Airborne Geophysical Methods	Air-FTG® FOR REGIONAL SCALE MAPPING
64	McInerney	Philip	1	Geophysical Inversion and Modeling	Application of Stochastic Exploration of Alternate 3D Geological Models guided by Potential Field Data to Quantify Uncertainty in 3D Geology Models
125	Mitchinson	Dianne	1	Geophysical Inversion and Modeling	Optimizing Geophysical Inversions for Archean Orogenic Gold Settings
60	Pouliquen	Gaud	1	Geophysical case histories	3D geometry of the Xade Complex inferred from gravity and magnetic data
23	Power	Mike	1	Geophysical case histories	Geophysical exploration strategies for kimberlite exploration in Northern Canada
50	Qian	Wei	1	Ground and Borehole Geophysics Methods	Borehole Resistivity Logging and Tomography for Mineral Exploration
63	Roy	Jean	1	Ground and Borehole Geophysics Methods	MRS: new GW geophysical technique
130	Smith	Bruce D	1	Airborne Geophysical Methods	Airborne geophysics for ground water resources: A decade of study by the US Geological Survey Central Region
22	Smith	Richard	1	Airborne Geophysical Methods	An Improved Method for Trending of Features on Aeromagnetic Maps
112	Sun	L. Flora	1	Geophysical Inversion and Modeling	Detecting Heterogeneity near a Borehole Using Vibroseis VSP Data
67	Takacs	Erno	1	Ground and Borehole Geophysics Methods	Recent development in 2D and 3D seismic imaging of high-grade uranium ore deposits, in the eastern Athabasca Basin, Canada
110	Ugalde	Hernan	1	Geophysical case histories	An Integrated Geophysical Study for Orebody Delineation, Nash Creek, New Brunswick
21	Vallée	Marc A.	1	Geophysical Inversion and Modeling	Comparison of Fixed-Wing Airborne Electromagnetic 1D inversion methods
55	Wackerle	Rainer	1	Airborne Geophysical Methods	The High Resolution Airborne Geophysical Survey Programme of Namibia, a Success Story in Promoting Mineral Exploration
61	Walker	Peter	1	Geophysical Inversion and Modeling	Electromagnetic Modelling of the Cree Lake Extension, Millenium Deposit, with MultiLoop III
9	Yin	Changchun	1	Airborne Geophysical Methods	Simulated Annealing For Airborne EM Data Interpretation
82	Abraham	Andrew	2	Ore Deposits and Exploration Technology	Implicit Ore Delineation
25	Abramson	Grigory	2	Geochemical Exploration Methods	EXPLORATION CRITERIA FOR APPRAISING GEOCHEMICAL ANOMALIES THROUGH MAPPING GEOCHEMICAL SYSTEMS
124	Ames	Doreen	2	Geochemical Exploration Methods	Footwall-hosted Cu-PGE (Au, Ag), Sudbury Canada: Towards a new exploration vector.
57	CHEN	Yongqing	2	Geochemical Exploration Methods	Application of Multi-fractal Filtering in Geochemistry Data Decomposing - A case study from the south region of "Sanjiang ore-forming belt", South-western China.
98	CHON	HYO-TAEK	2	Geochemical Case Histories	Geochemical Soil Survey for Au Exploration in the Kenieba District in Mali, Africa
13	Christie	Michael	2	Geochemical Case Histories	Targeting Gold Deposits along a Regional Shear Zone: A Case Study from the Archean Golden Pride Deposit in Tanzania
37	Davis	Mark	2	Regional Exploration	The Use of Density as a Stratigraphic and Correlative Tool for the Bushveld Complex, South Africa
34	Fraser	Stephen	2	Data Visualization and/or Data Integration	A New Method for Data Integration and Integrated Data Interpretation: Ordered Vector Quantization
10	Holden	Eun-Jung	2	Data Visualization and/or Data Integration	Automatic Image Analysis for Mineral Exploration
86	Leybourne	Matthew	2	Regional Exploration	Exploration for VMS Mineralization in Submarine Arcs
30	Lisowiec	Nick	2	Geochemical Exploration Methods	Using deposit-scale alteration and geochemical signatures to explore for analogue deposits: A case study from Mt Wright, Queensland
83	Louise	Corriveau	2	Ore Deposits and Exploration Technology	Alteration vectoring to IOCG/U deposits in frontier volcano-plutonic terrains
123	Morris	Bill	2	Data Visualization and/or Data Integration	3D Geological Modelling of the Middle Proterozoic stratigraphy, Belcher Islands: Integration of ASTER imagery and SRTM Topography
122	Morris	Bill	2	Data Visualization and/or Data Integration	3D Structural Geometry of a plunging fold within the Southern Province: Integration of Aerial Photography, Magnetics and topography data
106	Morris	Bill	2	Data Visualization and/or Data Integration	3D Structural Geometry of a Thrust duplex within the Grenville Province: Integration of Radiogenic Isotope, Magnetics and SRTM topography data
36	Nykänen	Vesa	2	Data Visualization and/or Data Integration	Spatial Modelling Techniques and Data Integration Using GIS for Target Scale Gold Exploration in Finland
118	Olde Weghuis	Martijn	2	Geochemical Exploration Methods	Chemically pure synthetic standards for wide range analysis of oxides in geological material using wavelength dispersive X-ray fluorescence spectrometry
111	Parsons	Sharon	2	Data Visualization and/or Data Integration	Rock Property Database System
68	Paulen	Roger	2	Regional Exploration	Cretaceous Shale of Northern Alberta: A New Frontier for Base Metal Exploration
128	Reford	Stephen	2	Regional Exploration	UGANDA's Nationwide Airborne Geophysical Programme
62	Riley	Dean	2	Ore Deposits and Exploration Technology	SEBASS imaging for Copper Porphyry and Skarn Deposits, Yerington, NV
56	Rogers	Neil	2	Regional Exploration	Timing and Tectonic Setting of Volcanogenic Massive Sulphide Bearing Terranes within the Central Mobile Belt of the Canadian Appalachians
88	Silva	Adalene	2	Ore Deposits and Exploration Technology	Geophysical Responses of Hydrothermal Rocks Associated with Copper-Gold Mineralization in the Neoproterozoic Mara Rosa Magmatic Arc, Central Brazil
40	Stensgaard	Bo Møller	2	Geochemical Exploration Methods	Geological and statistical validation of a gold prediction model based on low-density surface geochemistry and other geoscientific data, Nuuk region, West Greenland
75	Sutherland	Dale	2	Geochemical Exploration Methods	Cutting Edge Geochemistry Detects Organic Signatures in Surficial Samples Originating from Bacterial-Mineral Interactions to Locate and Identify Deeply Buried Exploration Targets
127	Townley	Brian	2	Geochemical Exploration Methods	Understanding real time processes behind the development of surface geochemical expressions from ore bodies beneath cover: source to surface and detection by means of collector devices
35	Turner	Nicholas	2	Geochemical Exploration Methods	The Evaluation of Geological Exploration Samples using Multi-element Mobile Metal Ion (MMI-M) Selective Weak Extraction and Inductively Coupled Plasma Mass Spectrometry (ICP-MS).
91	wang	mingqi	2	Geochemical Exploration Methods	Modified Geogas Survey: a Potential Tool for Mineral Exploration through Exotic Overburden
65	White	Donald	2	Mine Site Exploration and Ore Delineation	Seismic Delineation of the Orion South (140/141) Kimberlite, Fort à la Corne Field, Saskatchewan
97	White	Donald	2	Mine Site Exploration and Ore Delineation	Seismic Exploration within the Flin Flon VMS Mining Camp, Manitoba, Canada
19	ZIAI	MASOUR	2	Geochemical Exploration Methods	Prediction of Hidden Ore Bodies by New Integrated Computational Modeling in the East of Iran (Marginal Lut)
109	Abraham	Andrew P.G.	2.1	3D theatre presentation	The new era in rapid 3D data analysis and visualization
72	Dasys	Andrew	2.1	3D theatre presentation	Visualization Very Large Historical Datasets - The Hollinger Project
69	McInerney	Phillip	2.1	3D theatre presentation	Improved 3D Geology Modelling using an Implicit Function Interpolator and Forward Modelling of Potential Field Data
58	Moffett	Richard	2.1	3D theatre presentation	Minesight 3-D Stereographic Projection
70	Phillips	Nigel	2.1	3D theatre presentation	San Nicolás in 3D: Seeing Exploration
87	Ugalde	Hernan	2.1	3D theatre presentation	3D Modelling of Basement Structures in Southern Ontario: A compilation of Drillhole, Magnetic and Digital Elevation Data
84	VanderMost	Anastasia	2.1	3D theatre presentation	New eyes on old data: A 3-D historical data integration study in the Heath Steele mining camp, Bathurst New Brunswick, Canada.