

Nicolas SAINTILAN

Exploration Geologist

Address: Finnforsvägen 18, 936 32 Boliden
Sweden

Phone: +46 (0)70 246 66 39

Age: 26 years old
Date of birth: 1983/08/23

E-mail: nico_sai@msn.com

Curriculum Vitae

Personnal data:

Family name:	Saintilan	Phone:	+46 (0)70 246 66 39
First name:	<u>Nicolas</u> , Joël		
Nationality:	French		
Age:	26 years old		
Place of birth:	St Brieuc, France		
Date of birth:	August 23. 1983		
Marital status:	Single	E-mail:	nico_sai@msn.com
Mother tongue:	French		
Address:	Finnforsvägen 18 936 32 Boliden Sweden		

Education:

Rhodes University, Grahamstown.
SOUTH AFRICA, NAMIBIA.
Jan. 2007 - Jan. 2008

M.Sc. Exploration Geology
Postgraduated program.

Nancy Polytechnical Institute, FRANCE
Sep.2003 - Sep.2006

M.Sc. Geologist-Engineer

Luleå Tekniska Universitet in Luleå, SWEDEN
Aug.2005 - Jan.2006

Exchange Graduated Program
"Ore Geology / Economic Geology"

Preparatory classes in Rennes, France
Sep.2001 - July 2003

Two years of intensive courses
in geology, mathematics,
physics and chemistry.

Professional experience:

New Boliden
September 2008-present

Sweden

Project geologist responsible for planning and carrying out a reconnaissance geochemical survey for MVT deposits in the Swedish Caledonide Mountains: stream sediments and water sampling. Till

New Boliden

February-August 2008

sampling. Leading a team of four people and dealing with all logistical aspects.

Sweden

Project geologist responsible for VMS exploration in the Central Skellefte District. Field mapping, core logging, geophysics, till sampling

New Boliden

Oct.- Dec. 2006

Sweden

Base metal exploration. Core logging, bedrock mapping, geophysical surveys, map drafting. Skellefte district.

New Boliden

Feb.- Jul. 2006

Sweden

Base metal and gold exploration. Core logging, bedrock mapping, geophysical surveys, map drafting. Skellefte district. As a trainee

DAM, Industrial Minerals

Jul.- Aug. 2005

Czech Republic / Germany

Industrial minerals exploration. Bedrock mapping, map drafting, lithogeochemical surveys. Sn-W greisen and pegmatite environments in Erzgebirge.

Archeological excavations, CNRS

Jul. - Aug. 2004

CNRS: French National Research Center

Israel

Volunteer for a French archeological excavations campaign, Jericho region. Digging and care of archeological material, soil analyses and soil relative chronology. Experienced life in kibboutz conditions

CSNSM labs in Orsay

July 2004

France

Extraction of cosmic spherules from icecore from Greenland. Size fraction sieving, sample conditioning for MEB investigations, chemical analyses.

Language skills:

French: mother tongue

English: fluently spoken, TOEFL (March 2005) 593 pts.

Swedish: fluently spoken.

German: spoken, written, read (studied for 9 years).

Russian: intermediate level (2 years)

Computer skills:

MapInfo-Discover

GemCom

GeoSoft (Geophysics and geochemistry packages)

Knowledge of GOCAD

TNTmips (Remote sensing)

Microsoft office suite

Personal skills:

Driving licence B
Driving test on ice and winter conditions
First aid emergency licence.

Hobbies:

Learning languages.
Interested in French and European History, Scandinavian languages and countries.
Sports: Trekking-hiking, Fencing, horse riding, squash, tennis, snowboarding/skiing and catamaran sailing
Travels: Israel, Morocco, Reunion Island, Germany, Czech Republic, Sweden, Norway, Finland, Italy, Greece, UK, South Africa, Namibia, Croatia, Spain.
Consultant with latinist students in Greece in May 2005.

References:

- John M. Moore** Professor, Exploration Geology Rhodes University, South Africa.
Tel: + 27-46-6038310
E-mail: j.moore@ru.ac.za
- Hans Årebäck**, Base metal exploration office, New Boliden AB, Sweden.
Tel: +46-910-774378
E-mail: hans.areback@boliden.com
- Pär Weihed** Professor, Division of Ore geology and Applied Geophysics, Luleå University of Technology, Sweden.
Tel: +46-920491371
E-mail: par.weihed@ltu.se
- Marcel Pouliquen**, Chief geologist, Imerys-DAM Industrial Minerals, France.
Tel: +33-2-98990126
E-mail: pouliquen@dam-mineraux.fr
- Philippe Marion** Professor, Education office ENSG, Nancy Polytechnical Institute, France
Tel: +33 -3-83596408
E-mail: philippe.marion@ensg.inpl-nancy.fr

Dissertations written during the M.Sc. Exploration Geology:

Report 1:

Description and comparison of the three major layered mafic intrusions of South Africa (Insizwa, Uitkomst and Bushveld complexes).

A tool to explore for additional Ni-Cu sulphide, PGEs and ferrous metal mineralization in stable cratonic settings.

Report 2:

Evolution of the Damaran/Gariep Orogenic Belts and pre-tectonic base metal deposits (SEDEX-Rosh Pinah & Besshi Type-Otjihase), Namibia.

Report n°3:

Exploration techniques and procedures in arid climate applied to Broken-Hill-type base metal deposits, with emphasis on the Bushmanland Group setting in South Africa.

M.Sc.Dissertation:

Geology, geochemistry and hydrothermal alteration at the East Maurliden massive sulphide deposit, Skellefte District, Sweden.