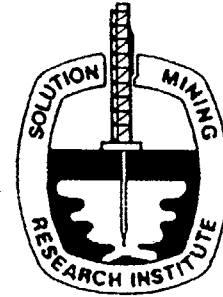


**SOLUTION MINING  
RESEARCH INSTITUTE**

1745 Chris Court  
Deerfield, Illinois 60015-2079  
USA  
847-374-0490

**MEETING  
PAPER**



**Experience in Mining  
of Saline and Ore Deposits  
by Geotechnological Methods**

---

**Alexandre Kublanov  
Evgenii Karatygin  
A. Hrulev**

**VNIIG Stock Co.**  
pr. N. Opolcheniya 2  
198 216 Saint Petersburg, Russia

Presented at the Spring 1997 Meeting  
Cracow, Poland  
May 11-14, 1997

**Abstract.** The paper deals with concise results in mining deposits of rock salt, bishofite, carnallite, sylvinite by means of sub-surface dissolution, as well as deposits of Kimberlite and quartz sands by means of hydromining.

Here is described the conceptual approach for solving the question about choosing the technology (process) for mining, commencing from the forecast modeling (simulation) and finishing by the problems of monitoring and reusing of solution mined cavities as storages.

©2023 – Solution Mining Research Institute  
Full Paper is Available in the SMRI  
Library([www.solutionmining.org](http://www.solutionmining.org))