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Title Developmental Tendencies of the World-wide Halurgy
Science Preferring the Solution Mining Methods

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The modern Halurgy Science scope, lectured and studied at the Schools of Mines in Central-European countries, has been restricted only to those industrial processes which are based on the solubility of mineral salts and crystallization of the solutions. Thus, solution mining and all the evaporation technologies as well as the chemical processing are making the subject of this branch of Science. Since the middle of this century, the development of the world's salt industry has been recapitulated at the periodic Salt Symposia. The author had occasion to present papers at the four international meetings of this kind, starting from the third one in 1969. The recent Symposium, however, the Sixth held in Toronto, Ontario, Canada, 1983, must be considered as the most competent in this line.

The subject statistics of the papers presented at the Sixth Symposium is containing 14 subsections and occurs to be the best base for concluding the development tendencies. The author has drawn 7 conclusions of this kind. The subject subsection comprising Solution Mining, Cavern Development and Utilization have developed outstanding one. In general the Solution Mining methods have contributed mostly to the world-wide Halurgy Science and Technics.