| M. Mathieu | Italy | Computerized analysis of large series of data from fertilizer demonstrations conducted in small farmer's own fields in developing countries |
| J. Marchal P. Fallavier | France | Automation of mineral analysis laboratories for plant, soil and water of Gerdal (Montpellier-France). Use of a computer |

3.00 p.m.—6.00 p.m. EVENING SESSION

Reports

L. Gerei K. Ferenz K. Darab	Hungary	The activity and role of the National institute agricultural quality testing in fertilizer recomendations in Hungary
R. Weber G. Blank	Switzerland	Automated thermometric analysis for measurement of substances in high concentration and its application for fertilizer quality control
H. Ansorge K. Beer R. Jauert O. Hagemann	DDR	Application of nitrogen fertilizer for intensification of grain crops
P. Noibert Y. Bayer	DDR Czechoslovakia	Utilization of analysis for effective application of nitrogen fertilizer on winter wheat in DDR and Czechoslovakia
R. G. Kravchenko V. A. Edemsky	USSR	Automated control system for chemization of agriculture (ACS-«Agrochim»)

4.30 p.m.—4.45 p.m. Recess

| K. Beer H. Ansorge H. Görlitz G. Hagemann G. Kolbe | DDR | Utilization of economical and mathematical methods as well as computers for elaboration fertilizer recomendations in DDR |
| B. S. Nosco M. V. Mozheiko | USSR | Agrochemical characteristics of arable soils in Ukraine |