

## 3.00 p.m.—6.00 p.m. EVENING SESSION

## Reports

- |  |             |  |
|--|-------------|--|
| A. Kloke<br>W. Egels   | West Berlin | Effect of excess fertilization with boron, cobalt, copper, manganese and zink on the content of these elements in soil and plant             |
| V. F. Ladonin<br>G. A. Chesalin<br>N. B. Pronina<br>A. A. Timofeeva<br>N. V. Filippova<br>N. I. Tsimbalist | USSR        | Content of nutrient elements and fertilizers in soil and their influence on phytotoxicity of herbicides and their content in soil and plants |
| N. G. Luty<br>G. V. Ryabushko<br>V. V. Turchin   | USSR        | Scientific principles using for elaboration the system of fertilization in crop rotation in Ukrainian steppe                                 |
| S. Ljaskovski  | Poland      | Agrochemical efficiency of mineral fertilizers on different types of crops rotation  |
| L. B. Stanchev<br>Z. S. Tanev<br>S. P. Gorbanov<br>Y. K. Matev   | Bulgaria    | Relationships between plant's productivity and the quantity of phosphorous and potassium fertilizers applied in reserve                      |

## 4.30 p.m.—4.45 p.m. Recess

- |  |                |   |
|--|----------------|---|
| Y. I. Kasitsky<br>A. A. Lupina<br>V. S. Litvinov | USSR           | Theoretical and practical aspects of phosphate's distribution in crop rotation  |
| B. Novak   | Czechoslovakia | Effect of inorganic nitrogen and phosphorous on the straw decomposition in soil |