

Organization of the Scientific Programme

SECTION 1

Methods of irrigation (sprinkler irrigation, drip irrigation, fertirrigation)

Chairman: Prof. J. J. OERTLI, Botany Institute of the University of Basle, Switzerland

Co-Chairman: Dr. A. M. SHERIEF, Faculty of Agriculture, Garyounis University, Beida, Libya

Introductory lecture by: Prof. Dr. G. H. CANNELL, University of California, Riverside, USA

SECTION 2

Water quality for irrigation incl. salinity problems

Chairman: Prof. G. ABDELGAWAD, Faculty of Agriculture, Alfateh University, Tripoli, Libya

Co-Chairman: Prof. G. P. PETROSSIAN, Research Institute of Soil Science and Agrochemistry, Ministry of Agriculture of the Armenian SSR, Erewan, USSR

Introductory lecture by: Prof. Dr. I. SZABOLCS, Research Institute for Soil Science and Agricultural Chemistry of the Hungarian Academy of Sciences, Budapest, Hungary

SECTION 3

Water and nutrient requirement for various crops

Chairman: Prof. H. BERINGER, Agricultural Research Station Buentehof, Hannover, Fed. Rep. Germany

Co-Chairman: A. RASINGER, Austrian Advisory Board for Fertilizers, Vienna, Austria

Introductory lecture by: Dr. A. M. ARTJUSHIN, Ministry of Agriculture of the USSR, Moscow, USSR

SECTION 4

Use of fertilizers in arid and semiarid areas for different crops and soils

Chairman: Prof. E. WELTE, Institute of Agricultural Chemistry, University of Goettingen, Fed. Rep. Germany

Co-Chairman: M. LOUÉ, S.C.P.A., Mulhouse, France

Introductory lecture by: Prof. Dr. V. HERNANDO, Instituto de Edafologia y Biologia Vegetal, Madrid, Spain

SECTION 5

Economic problems concerning irrigation and fertilizer use

Chairman: Dr. A. LAIRJI, Dean of the Faculty of Agriculture, Garyounis University, Beida, Libya

Co-Chairman: Dr. A. v. PETER, International Potash Institute, Bern-Worblaufen, Switzerland

Introductory lecture by: Mr. J. W. COUSTON, Food and Agriculture Organization of the United Nations, Rome, Italy

EXCURSION 1

Green mountain projects "Jabel Al-Akhdar"

EXCURSION 2

"Kufra" projects