

CONTENTS

	Page
Welcome	1
World food needs	4
SESSION I	
Combating malnutrition: New strategies through food science	10
UNICEF policies and programmes in protein-rich foods	19
Dry techniques for production of plant protein concentrates	22
SESSION II	
Edible flour from cottonseed by liquid classification using hexane	26
Cottonseed protein concentrates by air classification	33
Cottonseed protein isolates	40
Evaluation of existing processes for commercial production of cottonseed flour	47
Critical evaluation of aflatoxin detoxification in oilseeds	50
Critical evaluation of the use of acetone in solvent extraction processes	62
The Role of Land-Grant universities in the world food problem	70
SESSION III	
Evaluation of production of glandless cotton	76
Nutritional value of glandless cottonseed protein	81
Use of oilseed proteins in dairy product substitutes	87
Needs and potentials for oilseed proteins in U.S. convenience foods	91
Soy-protein products for food	95
Development and marketing of a soy-protein beverage	101
FDA requirements for new protein additives	105
United Nations' sponsorship of activities for increasing world protein supply	109
PANEL DISCUSSION: "FUNCTIONAL AND NUTRITIONAL ASPECTS OF OILSEED PROTEIN PRODUCTS IN FOODS"	
Considerations affecting cereal-based formulations	113
Functional aspects involved in the use of oilseed protein products for foods	116
Some principles for the use of oilseed flours in cereal products to improve consumer acceptance	118
Value of oilseed proteins for child feeding	122
Nutritional value of cereal oilseed protein food mixtures	125

PANEL DISCUSSION: "MARKETING OF PROTEIN PRODUCTS FROM OILSEEDS"

A market orientation for protein-rich foods	129
Marketing considerations for textured protein products	131
Incaparina in Colombia	133
Edible flour from peanuts	135
AID incentives to U.S. Commercial operations in developing countries	137
Summation of conference	140
Attendance list	142