AGRICULTURAL POLICIES IN CHINA
# TABLE OF CONTENTS

Summary and Workshop conclusions ................................................. 9

Session 1

THE INTERNATIONAL AGRICULTURAL POLICY AGENDA AND FACTORS DETERMINING DEMAND AND SUPPLY OF MAIN AGRICULTURAL COMMODITIES IN CHINA

China’s agricultural and rural economic development in the period of the Ninth Five-Year Plan
- Objectives and policies – LUO Yousheng .................................................. 16

Analysis of the factors affecting supply of and demand for major farm products in the years to come in China – CHEN Xiaohua ..................................................... 24

Factors determining China’s future supply of and demand for the main agricultural commodities – Akihide IKEGAMI ..................................................... 29

The performance of China’s grain sector: a regional perspective – Robert F. ASH ......................... 37

Chinese grain and grain policy: Will the Chinese grain supply be a threat to the world?
- HUANG Zuhui and Olof BOLIN .............................................................. 42

Session 2

ASSESSMENT OF SPECIFIC AGRICULTURAL POLICIES AND THEIR IMPLICATIONS FOR FUTURE AGRICULTURAL PRODUCTION AND FOOD SUPPLIES

The “grain bag” Governor Responsibility System (GRS) and its impact on grain production, grain marketing and macro-control – SONG Hongyuan ........................................... 52

How will China’s “rice bag” policy affect grain production, distribution, prices, and international trade? – Frederic W. CROOK ................................................... 58

Land policy and land use in China – ZHANG Linxiu, HUANG Jikun and Scott ROZELLE ......... 71

The property right structure of farmland and family farming in China –
an analysis of developing options – Erik FAHLBECK and HUANG Zuhui ....................... 78

Collective land ownership and sustainable agriculture: Perspectives on the diversity of land use rights in China – Johanna PENNARZ ............................................. 88

Family farm organisation in Zhejiang province – Petri OLLILA .................................. 96

China’s agro-environmental policies and measures for sustainable agriculture –
ZHANG Linxiu, HUANG Jikun and Scott ROZELLE ..................................... 104
Sustainable agriculture: integrating pastoral and arable land in southern China; a model to increase arable land; what can the New Zealand experience contribute?
Alex C. P. Chu ................................................................. 112

China's agricultural infrastructure construction and investment policy – SONG Hongyuan ........ 124

Public investment in rural China: Historical trends and policy issues – Shenggen FAN .................. 131

Decollectivisation and functional change in irrigation management in China –
Eduard B. VERMEER .................................................................. 141

Session 3

ASSESSMENT OF CHINA'S GRAIN PRICE POLICIES AND THE SIGNIFICANCE OF THE FEED LIVESTOCK SECTOR ON FUTURE GRAIN REQUIREMENTS

China’s grain price policy and reform trend – WANG Lingui ......................................................... 164

China's grain distribution and price policies – Claude AUBERT ...................................................... 171

The macroeconomic and public expenditure implications of grain policies in China: Some selected issues for discussion – HUANG Jikun and ZHANG Linxiu ......................................................... 180

Internal reform, budget issues and the internationalisation of the grain market in China
CHENG Enjiang, Christopher FINDLAY and Andrew WATSON .................................................... 190

Some thoughts regarding agriculture and macroeconomic issues in China – Terry SICULAR .... 202

Feed demand and its impact on the grain economy in China – LU Feng ........................................ 208

Animal feed requirements and availabilities in China: Projections and policies
James B. SIMPSON ......................................................................... 214

China's development, food consumption and livestock feed policy interactions – Allan N. RAE .. 223

Some issues affecting the growth and trade of China's agro-food sector – Brad W. GILMOUR ...... 231

Session 4

IMPLICATIONS OF DIFFERENT FOOD AND FEED GRAIN DEMAND AND SUPPLY SCENARIOS FOR CHINA AND WORLD MARKETS

The international trade environment and its relevance for China's future grain supplies
Garry L. SMITH ........................................................................... 248

Comparative advantage and China's food trade pattern: A third option for China's food policy Adjustment – LU Feng ................................................................. 255

China grain's demand and supply: trade implications – Harry X. Wu and Christopher FINDLAY ... 272

Bibliography .................................................................................. 290
Notes ............................................................................................. 299