

## 國際山羊產業發展

### Outlook of Global Goat Industry

呂大正教授

Christopher D. Lu, Professor

University of Hawaii at Hilo

#### Introduction

- History
- Anatomy
- Behavior
- Disease
- Meat, Milk and Fiber

#### Global Population and Trends

#### Major US Goat Breeds

- Meat Breeds
- Milk Breeds
- Fiber Breeds

#### Why Goats?

- Holistic tools for land vegetation management
- Biological control of weeds
- Mixed grazing
- Fire fuel load control
- Heat stress resistant
- Water efficient
- Environment adaptation
- Production potential

#### Why Not Goats?

- Environmental concern

#### International Goat Association

#### Promising Future

- Role of goat production in alleviation of poverty
- Role of goat production in economic development in marginal land
- Meeting the demand of ethnic groups
- Specialty niche markets

#### Conclusion