

## Special Issue

Current Situation and Future Prospects for Global Beef Production  
Edited by Takafumi Gotoh, Paul Greenwood, Myunggi Baik

---

### Review Paper

- 927** Current situation and future prospects for global beef production: overview of special issue  
Stephen B. Smith, Takafumi Gotoh, Paul L. Greenwood (USA)
- 933** The Japanese Wagyu beef industry: current situation and future prospects — A review  
Takafumi Gotoh, Takanori Nishimura, Keigo Kuchida, Hideyuki Mannen (Japan)
- 951** Current situation and future prospects for beef production in South Korea — A review  
Ki Yong Chung, Seung Hwan Lee, Soo Hyun Cho, Eung Gi Kwon, Jun Heon Lee (Korea)
- 961** Current situation and future prospects for beef production in Lao People's Democratic Republic — A review  
Pattaya Napasirth, Viengsakoun Napasirth (Lao People's Democratic Republic)
- 968** Current situation and future prospects for beef production in Thailand — A review  
Thanaporn Bunmee, Niraporn Chaiwang, Chonlathee Kaewkot, Sanchai Jaturasitha (Thailand)
- 976** Current situation and future prospects for beef cattle production in Indonesia — A review  
Ali Agus, Tri Satya Mastuti Widi (Indonesia)
- 984** Current situation and future prospects for beef production in China — A review  
Xiang Zi Li, Chang Guo Yan, Lin Sen Zan (China)
- 992** Current situation and future prospects for the Australian beef industry — A review  
Paul L. Greenwood, Graham E Gardner, Drewe M Ferguson (Australia)

- 1007** Current situation and future trends for beef production in the United States of America — A review  
James S. Drouillard (USA)
- 1017** Current situation and future prospects for beef production in Europe — A review  
Jean-François Hocquette, Marie-Pierre Ellies-Oury, Michel Lherm, Christele Pineau, Claus Deblitz, Linda Farmer (France)
- 1036** United States beef quality as chronicled by the National Beef Quality Audits, Beef Consumer Satisfaction Projects, and National Beef Tenderness Surveys — A review  
John Michael Gonzalez, Kelsey Jean Phelps (USA)
- 1043** Genetic, management, and nutritional factors affecting intramuscular fat deposition in beef cattle — A review  
Seung Ju Park, Seok-Hyeon Beak, Da Jin Sol Jung, Sang Yeob Kim, In Hyuk Jeong, Min Yu Piao, Hyeok Joong Kang, Dilla Mareistia Fassah, Sang Weon Na, Seon Pil Yoo, Myunggi Baik (Korea)
- 1062** New surveillance concepts in food safety in meat producing animals: the advantage of high throughput 'omics' technologies — A review  
Michael W. Pfaffl, Irmgard Riedmaier-Sprenzel (Germany)