

Mechanistic Modelling in  
**Pig & Poultry**  
Production



Edited by  
R.M. Gous, T.R. Morris and C. Fisher



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CABI Head Office  
Nosworthy Way  
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UK

Tel: +44 (0)1491 832111  
Fax: +44 (0)1491 833508  
E-mail: [cabi@cabi.org](mailto:cabi@cabi.org)  
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CABI North American Office  
875 Massachusetts Avenue  
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Cambridge, MA 02139  
USA

Tel: +1 617 395 4056  
Fax: +1 617 354 6875  
E-mail: [cabi-nao@cabi.org](mailto:cabi-nao@cabi.org)

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## Contributors

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- E.T. Berhe, *Animal and Poultry Science, School of Agricultural Sciences and Agribusiness, University of KwaZulu-Natal, Private Bag X01, Scottsville 3209, South Africa.*
- O.A. Blanco, *Animal and Poultry Science, School of Agricultural Sciences and Agribusiness, University of KwaZulu-Natal, Private Bag X01, Scottsville 3209, South Africa.*
- J. Dijkstra, *Animal Nutrition Group, Wageningen Institute of Animal Sciences, Wageningen University, Marijkeweg 40, 6709 PG Wageningen, The Netherlands.*
- A.B. Doeschl-Wilson, *Sygen International, Scottish Agricultural College, Bush Estates, Penicuik, Edinburgh, EH26 0PH, UK.*
- G.C. Emmans, *Animal Nutrition and Health Department, Scottish Agricultural College, West Mains Road, Edinburgh, EH9 3JG, UK.*
- N.S. Ferguson, *Maple Leaf Foods Agresearch, 150 Research Lane, Guelph, Ontario, Canada, N1G 4T2.*
- J. France, *Centre for Nutrition Modelling, Department of Animal and Poultry Science, University of Guelph, Guelph, Ontario, Canada, N1G 2W1.*
- D.M. Green, *University of Oxford, Department of Zoology, South Parks Road, Oxford, OX1 3PS, UK.*
- R.M. Gous, *Animal and Poultry Science, School of Agricultural Sciences and Agribusiness, University of KwaZulu-Natal, Private Bag X01, Scottsville 3209, South Africa.*
- S.A. Johnston, *Animal and Poultry Science, School of Agricultural Sciences and Agribusiness, University of KwaZulu-Natal, Private Bag X01, Scottsville 3209, South Africa.*
- B.P. Kinghorn, *Sygen International, Scottish Agricultural College, Bush Estates, Penicuik, Edinburgh, EH26 0PH, UK.*
- P.W. Knap, *PIC International Group, Ratsteich 31, D-24837 Schleswig, Germany; and Sygen International, Scottish Agricultural College, Bush Estates, Penicuik, Edinburgh, EH26 0PH, UK.*

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# Mechanistic Modelling in Pig & Poultry Production

Edited by  
R.M. Gous, T.R. Morris and C. Fisher

*Mechanistic Modelling in Pig and Poultry Production* brings together the most recent academic writings by international contributors on modelling concepts and the problems and applications of models. It explores the development, usefulness and limitations of models in pig and poultry production and includes chapters on description of growth and feed intake, modelling social systems and disease effects, nutrient flow models, energy transactions and energy feed systems, optimization of broiler nutrition and modelling egg production in laying hens. It will be of significant interest to researchers and postgraduates in animal and poultry science as well as those working within the animal production industry.

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