Curriculum Vitae for Carsten Pedersen

Danish **Nationality:**

Languages: Fluent spoken and written Danish

Fluent spoken and written English

Spoken Swedish

Education:

2001 1997 1994	Ph.D. in Animal Science, the Royal Veterinary and Agricultural University, Denmark M.Sc. in Animal Science, the Royal Veterinary and Agricultural University, Denmark B.Sc. in Animal Science, the Royal Veterinary and Agricultural University, Denmark The Royal Veterinary and Agricultural University, has changed name to Faculty of Life Sciences, University of Copenhagen
Employment:	
2011-present	Proprietor of Livestock Feed Consultancy Ltd
	Advisor regarding research and apply nutrition for farmers, feed mills, feed producer, feed
	additive companies and organisations. Give 3th part opinion in relation to nutrition of animals and much more.
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2017-2018	Senior lecture at University of Bristol
	Business development for increasing commercial research (CIEL), and statistical analysis of

2017-2018	Sellion lecture at Offiversity of Briston
	Business development for increasing commercial research (CIEL), and statistical analysis of

survey of data from small holders regarding advances of vaccination programs in

developing countries.

2015-2017 Promoted to Group Nutritionist, R&D at Hamlet Protein. Responsible for feeding trials

across all species, member of all nutritional technical groups in Hamlet Protein and give

technical training of new technical staff, across all animal species.

2012-2017 Contract for 90% of the time with Hamlet Protein, Denmark

Conduction animal nutrition research and providing technical information/advice

regarding; pigs, cattle, aqua, fur, poultry and pets.

2014-2015 Project manager on "Must Win Battle – Poultry" at Hamlet Protein

2008-2011 Senior swine researcher at Schothorst Feed Research, Lelystad, The Netherlands

Commercial research for different companies, especially regarding feedstuff evaluation

Target to sell research for €200,000 annually as a senior researcher

2006-2008 Scientist at Danisco Animal Nutrition, Marlborough, Wiltshire, United Kingdom

Project management for new products

Research to achieve solutions to commercial issues (with commercial enzymes) raised by

technical service and communicate solutions to customers

2004-2006 Post doc at Animal and Range Sciences, South Dakota State University, Brookings, SD, US

Feedstuffs evaluation for pigs, mainly on corn dry distillers' grain with solubles (DDGS)

2001-2003 Post doc at Sweden University of Agricultural Sciences, Institute of Animal Science and

Production, Uppsala, Sweden

Feedstuffs evaluation for pigs of wet wheat distillers' grain, including a microbiology

evaluation.

1998-2001 Ph.D. student at Research Academy / Danish Institute of Agricultural Science,

Department of Animal Nutrition and Physiology, Denmark (now part of Aarhus University)

Development of new feed formulation system for pigs

1997-1998 Lecturer assistant, Department of Animal Science & Health, the Royal Veterinary and

Agricultural University, Copenhagen, Denmark (now part of Copenhagen University)

Teach cattle production for master students.

Apprentice, The Danish Agricultural Advisory Centre, Office for Cattle, Aarhus, Denmark

Feed formulator tester etc.

Teaching:

2006 Swine Nutrition – Statistics, a graduate class with focus on use of SAS for analyzing

research data, South Dakota State University

1998 Cattle Production, a full semester course (14 weeks) for master students at the Royal

Veterinary and Agricultural University, Copenhagen

Studies abroad:

2000 Institute of Animal Science and Production, SLU (Sweden Agricultural

University), Sweden, 8 months, part of Ph.D. program

Courses:

2013-2014	Sales training, Hamlet Protein (internal course)
2010	Presentation Skills, Schothorst Feed Research (internal course)
2009	Personal Time Management, Schothorst Feed Research (internal course)
2007	Project Manager Course, Part II, Danisco (internal course) (31th January -1st February)
2006	Project Manager Course, Part I, Danisco (internal course) (14-16th November)
2005	Technical Communications, South Dakota State University, fall semester
2001	Multivariate Analysis, The Royal Veterinary and Agricultural University, Denmark
	(15-26th January)
2000	Development and Application of Mechanistic Simulation models in Feed
	Evaluation, Wageningen University, The Netherlands (15-17th August)
1999	New Developments in Feed Evaluation, International Training Centre PHLO,
	Wageningen University, The Netherlands (7-12th June)
1999	Lab Animal knowledge course, Danish Institute of Agricultural Science (19-23 th
	April)
1999	Internordic Ph.D. course "Methods and Design of the Experiment in Animal
	Production", Sweden Agricultural University, Sweden (14-24th June)
1998	Animal Physiology and Nutrition, The Royal Veterinary and Agricultural
	University (3 months)

Publications:

Dissertation

Pedersen, C., 2001: Studies in relation to a new protein evaluation system for slaughter pigs. Ph.D. thesis. Danish Institute of Agricultural Science and The Royal Veterinary and Agricultural University, Copenhagen, Denmark, 145 pp.

Book chapters

Nørgaard, J., C. Pedersen, P. Tybirk and N.M. Sloth, 2012. Requirement for and evaluation of dietary protein and amino acids. Chapter 22 in e-book.

http://www.vsp.lf.dk/Viden/Laerebog fysiologi/Chapter%2022.aspx

Articles

Pedersen, C., J.S. Almeida, and H.H. Stein, 2017. Standardized ileal digestibility of protein and amino acids in soy proteins fed to pigs. J. Anim. Sci. 94 Suppl 3: 340-343

- Kim, B.G., D.M. Wulf, R.J. Maddock, D.N. Peters, C. Pedersen, Y. Liu, and H.H. Stein, 2014. Effects of dietary barley on growth performance, carcass traits and pork quality of finishing pigs. Rev. Colomb. Cienc. Pecu. 27:102-113.
- Bento, M.H.L., C. Pedersen, P.W. Plumstead, L. Salmon, C.M. Nyachoti and P. Bikker, 2012. Dose response of a new phytase on dry matter, calcium, and phosphorus digestibility in weaned piglets. J. Anim. Sci., 90: 245-247
- **Petersen, G.I., C. Pedersen, M.D. Lindemann and H.H. Stein, 2011.** Relative bioavailability of phosphors in inorganic phosphorus sources fed to growing pigs. Journal of Animal Science, 89: 460-466
- **Pedersen, C. and J.E. Lindberg, 2010.** Ileal and total tract nutrient digestibility in wheat wet distillers solubles and wheat dried distillers grains with solubles when fed to growing pigs. Live. Sci., 132(1-3): 145-151
- **Pedersen, C. and H.H. Stein, 2010.** Effects of liquid and fermented liquid feeding on energy, dry matter, protein and phosphorus digestibility by growing pigs. Livestock Sciences, 134 (1-3): 59-61
- Pahm, A.A., C. Pedersen, D. Simon and H.H. Stein, 2010. A preliminary study on the length of incubation needed to maximize guanidination of lysine in distillers dried grains with solubles (DDGS) and in pig ileal digesta. Anim. Feed Sci. Tech., 159: 68-71
- **Stein, H.H., S.P. Connot and C. Pedersen, 2009.** Energy and Nutrient Digestibility in Four Sources of Distillers Dried Grains with Solubles Produced from Corn Grown within a Narrow Geographical Area and Fed to Growing Pigs. Asian-Aust. J. Anim. Sci., 22 (7): 1016-1025
- **Urriola, P.E., D. Hoehler, C. Pedersen, H.H. Stein and G.C. Shurson, 2009.** Amino acid digestibility of distillers dried grains with solubles, produced from sorghum, a sorghum-corn blend, and corn fed to growing pigs. J. Anim. Sci., 87: 2574-2580
- **Boucher, S.E., C. Pedersen, H.H. Stein and C.G. Schwab, 2009.** Evaluation of the furosine and homoarginine methods for determining reactive lysine in rumen-undegraded protein. J. Dairy Sci. 92: 3951-3958
- Stein, H.H., D.W. Rice, B.L. Smith, M.A. Hinds, T.E. Sauber, C. Pedersen, D.M. Wulf and D.N. Peters, 2009. Evaluation of corn grain with the genetically modified input trait DAS-59122-7 fed to growing-finishing pigs. J. Anim. Sci., 87: 1254-1260
- Pahm, A.A., C. Pedersen and H.H. Stein, 2009. <u>Standardized Ileal Digestibility of Reactive Lysine in Distillers</u>
 <u>Dried Grains with Solubles Fed to Growing Pigs.</u> J. Agric. Food Chem., *57* (2): 535–539
- **Pahm, A.A., C. Pedersen and H.H. Stein, 2008.** Application of the reactive lysine procedure to estimate lysine digestibility in distillers dried grains with solubles fed to growing pigs. J. Agric. Food Chem., 56(20): 9441-9446
- Pahm, A.A., C. Pedersen, D. Hoehler and H.H. Stein, 2008. Factors affecting the variability in ileal amino acid digestibility in corn distillers dried grains with solubles fed to growing pigs. J. Anim. Sci. 86: 2180-2189
- Chastanet, F., Pahm, A.A., Pedersen, C. and Stein, H.H., 2007. Effect of feeding frequency on energy and amino acid digestibility by growing pigs. Anim. Feed Sci. Technol. 132:94-102.
- **Pedersen, C., M.G. Boerman and H.H. Stein, 2007.** Energy and nutrient digestibility in NutriDense corn and other cereal grains fed to growing pigs. J. Anim. Sci., 85(10): 2473-2483
- **Pedersen, C., M.G. Boerman and H.H. Stein, 2007.** Digestible and metabolizable energy concentration in ten samples of DDGS. J. Anim. Sci, 85: 1168-1175

- **Stein, H.H., M.G. Boersma and C. Pedersen, 2006.** Apparent and true total tract digestibility of phosphorus in field peas (Pisum sativum L.) by growing pigs. Can. J. Anim. Sci. 85:523-525.
- **Lyberg, K., T. Lundh, C. Pedersen and J.E. Lindberg, 2006.** Influence of soaking, fermentation and phytase supplementation on nutrient digestibility in pigs offered a grower diet based on wheat and barley. Anim. Sci., 82:853-858.
- Hedemann, M.S., M. Eskildsen, H.N. Laerke, C. Pedersen, J.E. Lindberg, P. Laurinen and K.E. Bach Knudsen, 2006. Intestinal morphology and enzymatic activity in newly weaned pigs fed contracting fiber concentrations and fiber properties. J. Anim. Sci. 2006. 84(6): 1375-1386
- Stein, H.H, A.K. Everts, K.K. Sweeter, D.N. Peters, R.J. Maddock, D.M. Wulf and C. Pedersen, 2006b. The influence of dietary field peas (Pisum sativum L.) on pig performance, carcass quality, and the palatability of pork. J. Anim. Sci. 2006. 84(11): 3110-3117
- **Stein, H.H., M.L. Gibson, C. Pedersen and M.G. Boersma, 2006c.** Amino acid and energy digestibility in ten samples of distillers dried grain with solubles fed to growing pigs. J. Anim. Sci. 2006. 84(4): 853-860
- **Pedersen, C., S. Roos, H. Jonsson and J.E. Lindberg, 2005.** Performance, feeding behaviour and microbial diversity in weaned piglets fed liquid diets based on water or wet wheat-distillers grain. Arch. Anim. Nutr. 59 (3): 165-179
- Stein, H.H., C. Pedersen, A.R. Wirt and R.A. Bohlke, 2005. Additivity of values for apparent and standardized ileal digestibility of amino acids in mixed diets fed to growing pigs. J. Anim. Sci. 83(10): 2387-2395
- **Pedersen, C. and S. Roos, 2004.** *Lactobacillus saerimmeri* sp. nov., a new species found in pig faeces. Int J Syst Evol Microbiol. 54: 1365-1368
- **Pedersen, C. and J.E. Lindberg, 2004.** Comparison of potato protein (Protastar®) and fish meal as protein source for piglets. ACTA Agric. Scand., Sect. A, Anim. Sci., 54(2): 75-80
- **Pedersen, C., S. Roos, J.E. Lindberg and H. Jonsson, 2004.** A microbiological description of wet distillers grain, with focus on potential as growth promoter for pigs. Appl. Environ. Microbiol. 70(3): 1522-1527
- **Pedersen, C., J.E. Lindberg and S. Boisen, 2003:** Determination of the optimal dietary threonine:lysine ratio for finishing pigs using three different methods. Live. Prod. Sci. 82: 2-3, 233-243
- Hansen, S.S., P. Nørgaard, C. Pedersen, R.J. Jørgensen, L.S.B. Mellau and J.M.D. Enemark, 2003: Effect of Na₂EDTA Induced Subclinical Hypocalcemia on Feed Intake and Chewing Activity in Dairy Cows. Vet. Res. Comm. 27 (3): 193-205
- **Pedersen, C. and S. Boisen, 2002:** Establishment of table values for standardised ileal digstibility of crude protein and essential amino acids in common feedstuffs for pigs. ACTA Agric. Scand., Sect. A, Anim. Sci., 52 (3): 121-140
- **Pedersen, C., S. Boisen and J.A. Fernández, 2002:** Studies on the effect of dietary crude protein supply on the composition of the ileal endogenous crude protein loss in growing pigs. ACTA Agric. Scand., Sect. A, Animal Sci., 52 (3): 141-149
- **Pedersen, C. and S. Boisen, 2001:** Plasma urea nitrogen (PUN) as a rapid response parameter for dietary protein quality and amino acid requirements in pigs. ACTA Agric. Scand., Sect. A, Anim. Sci. 51 (4), 209-216

- *Proceedings, congress*
- Bernard, N., B. Renouf, C. Pedersen and A. Bourdillon., A., 2017. Apparent metabolic energy (AME) of a yeast culture protein product. European Symposium on Poultry Nutrition (Abstr.) 8-11 May 2017, Salou/Vila-seca, Spain
- **Pedersen, C. and C. Broekner, 2017.** Meta-analysis of performance in broilers fed a starter diet with alternative sources to SBM. European Symposium on Poultry Nutrition (Abstr.) 8-11 May 2017, Salou/Vila-seca, Spain
- Puvaca, N., O. Duragic, D. Ljubojevic, K. Pedrosa, C. Pedersen, S. Popovic and L.J. Kostadinovic, 2017.

 Replacing fullfat soy with different protein source on broiler performance and intestinal morphology.

 European Symposium on Poultry Nutrition (Abstr.) 8-11 May 2017, Salou/Vila-seca, Spain
- **Lumkins, B.S., G.F. Mathis, C. Pedersen and D. Nelson, 2017.** Evaluation of HP AviStart in broiler diets with and without an antibiotic feeding program. European Symposium on Poultry Nutrition (Abstr.) 8-11 May 2017, Salou/Vila-seca, Spain
- **Pedersen, C, J. A. Almeida and H. H. Stein, 2015**. Effect of weight on standardised ileal digestibility of protein and amino acids in pigs a meta analysis. Digestive Physiology in Pigs (Abstr.)
- van der Klis, J.D. and C. Pedersen, 2010. In Vitro tools to assess the efficacy of phytase and phosphorus availability. Proceeding of the 1st International Phytase Summit, Washington DC, US, 28-30 September 2010, pp 41-44
- **Pedersen, C. and H. H. Stein, 2009.** Amino acid digestibility in liquid and fermented liquid feed. Digestive Physiology in Pigs (Abstr.)
- Laerke, H.N., M.S. Hedemann, K.E. Bach Knudsen, P. Laurinen, J.E. Lindberg and C. Pedersen, 2007.

 Association between butyrate and and short-chain fatty acid concentrations in gut contents and faeces in weaning piglets. Proceedings of 10th International Symposium on Digestive Physiology in Pigs, Vejle, Denmark, pp 163-166
- **Boucher, S.E., C. Pedersen, H.H. Stein, C.M. Parsons and C.G. Schwab, 2007.** Evaluation of lysine digestibility in rumen undegraded protein using the precision-fed rooster assay and two *in vitro* methods (Abstr.)
- Stein, H.H., D.W. Rice, B.L. Smith, M.A. Hinds, T.E. Sauber, C. Pedersen, D.M. Wulf and D.N. Peters, 2007. Evaluation of corn grain with the genetically modified event DAS-59122-7 fed to growing-finishing pigs (Abstr.)
- **Pahm, A.A., Pedersen, C., Simon, D. and Stein, H.H, 2007.** Reactive lysine in distillers dried grains and distillers dried grains with solubles measured with the homoarginine or the furosine procedure (Abstr.)
- **Urriola, P.E., D. Hoehler, C. Pedersen, H.H. Stein, L.J. Johnston and G.C. Shurson, 2007a.** Prediction of in vivo amino acid digestibility of dried distillers grains with solubles (DDGS) from selected physical and chemical characteristics (Abstr.)
- **Urriola, P.E., D. Hoehler, C. Pedersen, H.H. Stein, L.J. Johnston and G.C. Shurson, 2007b.** Determination of amino acid digestibility of corn, sorghum, and a corn-sorghum blend of dried distillers grains with solubles in growing pigs (Abstr.)
- **Urriola, P.E., D. Hoehler, C. Pedersen, H.H. Stein, L.J. Johnston and G.C. Shurson, 2007c.** Prediction of in vivo amino acid digestibility in dried distillers grains with solubles (DDGS) from crude protein, optical density and fluorescence (Abstr.)

- **Stein, H.H., B. Hardy, R. Simonson and C. Pedersen, 2006.** The effect of including essential oils in diet for weanling pigs (Abstr.)
- Widmer, M.R., M.L. Gibson, J.M. McGinnis, C. Pedersen and H.H. Stein, 2006. Energy and phosphorus digestibility in high-protein distillers dried grain with solubles fed to growing pigs (Abstr.)
- Pahm, A.A., D. Hoehler, C. Pedersen, D. Simon and H.H. Stein, 2006a. Amino acid digestibility and measurement of blocked lysine in five samples of distillers dried grains with solubles in growing pigs (Abstr.)
- **Pedersen, C, M.G. Boersma and H.H. Stein, 2006.** Amino acid and energy digestibility in NutriDense corn and other cereal grains fed to growing pigs (Abstr.)
- Jönsson, L.J.M., D.N. Peters, C. Pedersen and H.H. Stein, 2006. Meta-analysis of the influence of gender, weaning weight, and weaning age on post-weaning performance in pigs (Abstr.)
- **Pahm, A.A., C. Pedersen and H.H. Stein, 2006b.** Evaluation of reactive lysine (homoarginine) as an in-vitro procedure to predict lysine digestibility of distillers dried grain with solubles by growing pigs (Abstr.)
- **Pedersen, C., M.G. Boersma and H.H. Stein, 2006.** Digestible and metabolizable energy in ten samples of corn distillers dried grain with solubles (DDGS) fed to growing pigs (Abstr.)
- **Geraets, L.L., M.G. Boersma, C. Pedersen and H.H. Stein, 2006.** Digestibility of phosphorus in field peas by growing pigs (Abstr.)
- **Peters, D.N., L.J.M. Jönsson, C. Pedersen and H.H. Stein, 2006.** Effects of crossfostering on growth rate and within litter variability at weaning (Abstr.)
- Everts, A.K.R., H.H. Stein, D.N. Peters, C. Pedersen, K.K. Sweeter, D.M. Wulf, and R.J. Maddock, 2005. Feeding field peas to market pigs had only minimal effects on carcass composition, meat quality, or cooked pork palatability. Pages 12-13 in Proc. 51st Intl. Congress of Meat Science and Technology. Aug. 7-12, 2005. Baltimore MD.
- Lindblom, S., S. Vilain, V.S. Brozel, R.K. Kaushik, S. George, H.H. Stein, C. Pedersen, D. Francis, and A. Rosa, 2005. Characterization of microbial communities in weanling pigs using 16S rRNA gene sequences. 3rd Rushmore Conference on Enteric Diseases, Sep. 29 Oct. 1, 2005. Rapid City, SD (Abstr.)
- **Stein, H.H., C. Pedersen, and A.A. Pahm, 2005.** Methods for measuring amino acid digestibility in corn coproducts. Page 35-49. Proc. 66th Minnesota Nutr. Conf.
- **Stein, H.H., M.L. Gibson, M.G. Boersma and C. Pedersen, 2005.** Digestibility of CP, AA, and energy in a novel yeast product by pigs. J. Anim.Sci., 83 (suppl. 1):M112. (Abstr.)
- Pahm, A.A., F. Chastanet, C. Pedersen and H.H. Stein, 2005. The effect of feeding frequency on energy and amino acid digestibility by growing pigs. J. Anim.Sci., 83 (suppl. 1):297. (Abstr.)
- **Pedersen, C., K.E. Strom, M.G. Boersma and H.H. Stein, 2005.** Influence of feed soaking and feed fermentation on amino acid digestibility by growing pigs. J. Anim.Sci., 83 (suppl. 1):491. (Abstr.)
- Pedersen, C., A.A. Pahm and H.H. Stein, 2005. Effectiveness of in vitro procedures to estimate CP and amino acid digestibility coefficients in dried distillers grain with solubles by growing pigs. J. Anim.Sci., 83 (suppl. 2):157. (Abstr.)
- **Petersen, G.I., C. Pedersen and H.H. Stein, 2005.** Relative availability of phosphorus in feed phosphates by growing pigs. J. Anim. Sci., 83 (suppl. 2):167. (Abstr.)
- **Stein, H.H., C. Pedersen and M.G. Boersma, 2005.** Energy and nutrient digestibility in dried distillers grain with solubles by growing pigs. J. Anim.Sci., 83 (suppl. 2):199. (Abstr.)

- Mateo, C.D., D.N. Peters, R.I. Dave, A. Rosa, C. Pedersen and H.H. Stein, 2005. Effects of dietary nucleotides on intestinal microbial activity of newly weaned pigs. Page 51 in Nutritional Biotechnology in the Feed Industry. Proc. Alltech's 21st Annual Symp., Lexington, Kentucky, USA, May 22-25, 2005, Suppl. 1 (Abstr.)
- **Lindberg, J.E. and C. Pedersen, 2003.** Predictions of energy digestibility in pig feeds. Eds.: Souffrant, W.B. & C.C. Metges, Progress in research on energy and protein metabolism. International symposium, Rostock-Warnemunde, Germany, 13-18 Sept. 2003. 201-204..
- **Pedersen, C. and J.E. Lindberg, 2003.** Effect of fermentation on wet distillers grain + barley diet on protein quality. Eds.: Souffrant, W.B. & C.C. Metges, Progress in research on energy and protein metabolism. International symposium, Rostock-Warnemunde, Germany, 13-18 Sept. 2003. 641-644.
- **Pedersen, C., H.R. Kristiansen, D. Pettersson and S. Boisen, 2003.** A rat model for simulating the ileal digestibility of nutrients in pigs. 9th Symposium on Digestive Physiology in Pigs, 14-17 May 2003, Banff, Canada, 3 pp
- Pedersen, C., H.N. Laerke, J.E. Lindberg, M.S. Hedemann, P. Laurinen and K.E. Bach Knudsen, 2003. Digestibility and performance in newly weaned piglets fed diets with contrasting fibre levels and fibre properties. 9th Symposium on Digestive Physiology in Pigs, 14-17 May 2003, Banff, Canada, 3 pp
- Laerke, H.N., M.S. Hedemann, C. Pedersen, P. Laurinen, J.E. Lindberg and K.E. Bach Knudsen, 2003. Limitations in starch digestion in the newly weaned pig. Does it relate to physico-chemical properties or the enzyme activity in the gut? 9th Symposium on Digestive Physiology in Pigs, 14-17 May 2003, Banff, Canada, 3 pp
- Laerke, H.N., M.S. Hedemann, J. Hairong, C. Pedersen, P. Laurinen, J.E. Lindberg and K.E. Bach Knudsen, 2003. Dietary fibre and small intestinal motility in piglets. 9th Symposium on Digestive Physiology in Pigs, 14-17 May 2003, Banff, Canada, 3 pp
- Hansen, S.S., L.S.B. Mellau, R.J. Jørgensen, P. Nørgaard and C. Pedersen, 2001. Introduction of hypocalcaimic calmps attempted by controlled infusion with Na2EDTA into two dairy cows. Abildgaard symposium on hypocalcamia, acidosis, and calcium homeostasis, 2001, [Copenhagen] 2001 s. 201
- Hansen, S.S., R.J. Jørgensen, P. Nørgaard, and C. Pedersen, 2001. Investigation of the relationsship between blood calcium concentration and feed intake in dairy cows. Proceedings of XXI World Buiatrics Congress, Punta del Este, Uruguay, p. 54.
- Hansen, S.S., R.J. Jørgensen, P. Nørgaard and C. Pedersen, 2001. Investigation of the relationsship between blood calcium concentration and feed intake in dairy cows. Proceedings of XXI World Buiatrics Congress, Punta del Este, Uruguay, 5741-5742
- **Pedersen, C. and S. Boisen, 2001.** Plasma urea N (PUN) A rapid method for analyses of protein quality and amino acid requirements? In: Cranwell, P.D. (Ed.) Manipulating Pig Production VIII. Australasian Pig Science Association, Werribee, Victoria, Australia, p 254
- **Pedersen, C., S. Boisen and J.A. Fernández, 2000.** The influence of dietary protein level on the amino acid composition of ileal endogenous protein losses in pigs. In: J.E. Lindberg and B. Ogle (eds) Proceedings of the 8th Symposium of Digestive Physiology of Pigs, Uppsala, Sweden. CABI Publishing, Wallingford Oxon, UK, pp 230-232.

Pedersen, C., P. Nørgård and R. Thøgersen, 2000. Variation in nutritive value of grass silage and whole crop barley silage on farm level. 18th General Meeting of the European Grassland Federation, 22-25 May 2000, Ålborg, Denmark, pp 265-267

Non-referred publication

Pedersen, C, 2017. The use of Phytase Matrix values. All About Feeds, October 2017.

Pedersen, C. and L.S. Andersen, 2016. Indigestibility: An overlooked factor in piglet diets? July 2016, Pig World

Pedersen, C., 2016. Chick Feed: Make sure it is digestible. All About Feeds, January 18 2016.

Andersen, L.S. and C. Pedersen, 2015. Indigestion: An overlooked factor in animal nutrition? All About Feeds - Feeding Young Animals, September 2015

Andersen, L.S. and C. Pedersen, 2014. Larger litters, smaller piglets, more health problems. Pig Progress Special – Piglet Health, 2014, June 17, 2014

Pedersen, C., 2013. Reducing the effects of anti-nutritional factors. Pig progress, 29:3, p.12-13

Stein, H. H., C. Pedersen, and M.G. Boersma. 2005: Measured Digestibility values for DDGS aid diet formulation. National Hog Farmer, Dec. 15, 2005, p. 32