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a. Professional Preparation

Royal University of Agriculture	Agronomy	B.S. 2006
Khon Kaen University	Agronomy	M.S. 2009
North Carolina A&T State University	Environmental Systems	Ph.D. 2014

b. Professional Experience

2016–present Center Director, Center of Excellence on Sustainable Agricultural Intensification and Nutrition, Royal University of Agriculture

- Lead country principle investigator of various research and development projects on agriculture and food security in Cambodia, funded by various donors such as USAID, ACIAR and BMZ.
- Manage the grants provided to faculty, researchers and students on multiple interdisciplinary research projects.
- Support the agricultural research and teaching capacity building of relevant stakeholders in Cambodia.
- Synergize the implementation of several agricultural research and development projects.
- Facilitate the university-private sector partnership

2010–present Lecturer, Royal University of Agriculture

2011–2014 Graduate Research Assistant, North Carolina A&T State University

2009–2010 Local Agricultural Expert, German Development Services (DED), now integrated into German Society for International Cooperation (GIZ)

2006–2007 Research Assistant, Royal University of Agriculture

c. Awards and Honors

October 2018 Distinguished Alumni Award | North Carolina A&T State University

January 2013 Wadaran Latamore Kennedy GPA 4.0 Scholar | North Carolina A&T State University

2011 – 2014 SANREM/USAID Scholarship Recipient for Doctoral Degree at North Carolina A&T State University

2007 – 2009 DIVERSEEDS/European Commission Scholarship Recipient for Master’s Degree at Khon Kaen University

2002 – 2006 Royal Government of Cambodia Scholarship Recipient for Bachelor’s Degree at Royal University of Agriculture

d. Refereed Journal Publications

Sreng S., K. Sath, J.M. DeRouchey, M.D. Tokach, B. Chea, K. Kang, **L. Hok**, J.L. Vipham. 2020. Effect of dietary supplement, base mix, and/or soybean meal on growing pig performance. *Open Journal of Animal Sciences* 10: 535-544. <https://doi.org/10.4236/ojas.2020.103030>

Sreng S., K. Sath, J.M. DeRouchey, M.D. Tokach, **L. Hok**, J.L. Vipham. 2020. Effect of Complete Feed Feeding Level and Morning Glory on Growing Pig Performance. *Open Journal of Animal Sciences* 10: 493-501. <https://doi.org/10.4236/ojas.2020.103030>

Sreng S., B. Chea, K. Kang, S. Keo, M.D. Tokach, L.M. Tokach, **L. Hok**, J.L. Vipham and J.M. DeRouchey. 2020. Nutrient analysis of common local feed ingredients used by swine farmers in Cambodia. *Livestock Research for Rural Development*, 32, Article #103.

- Wijk M. van., J. Hammond, L. Gorman, S. Adams, A. Ayantunde, D. Baines, A. Bolliger, C. Bosire, P. Carpena, S. Chesterman, A. Chinyophiro, H. Daudi, P. Dontsop, S. Douxchamps, W.D. Emera, S. Fraval, S. Fonte, **L. Hok**, H. Kiara, E. Kihoro, L. Korir, C. Lamanna, C.T.M. Long, G. Manyawu, Z. Mehrabi, D.K. Mengistu, L. Mercado, K. Meza, V. Mora, J. Mutemi, M. Ng'endo, P. Njingulula, C. Okafor, T. Pagella, P. Phengsavanh, J. Rao, R. Ritzema, T.S. Rosenstock, T. Skirrow, J. Steinke, C. Stirling, J.G. Suchini, N. Teufel, P. Thorne, S. Vanek, J. van Etten, B. Vanlauwe, J. Wichern and V. Yameogo. 2020. The Rural Household Multiple Indicator Survey (RHOMIS) data of 13,310 farm households in 21 countries. *Scientific Data* 7, 46. <https://doi.org/10.1038/s41597-020-0388-8>
- Pheap S., C. Lefèvre, A. Thoumazeau, V. Leng, S. Boulakia, R. Koy, **L. Hok**, P. Lienhard, A. Brauman and F. Tivet. 2019. Multi-functional assessment of soil health under Conservation Agriculture in Cambodia. *Soil and Tillage Research* 194, 104349. <https://doi.org/10.1016/j.still.2019.104349>
- Ritzema R., S. Douxchamps A. Bolliger, **L. Hok**, C.T.M. Long, P. Phengsavanh, J. Hammond, S. Fraval and M. van Wijk. 2019. Household-level drivers of dietary diversity in transitioning agricultural systems: Evidence from the Greater Mekong Subregion. *Agricultural Systems* 176, 102657. <https://doi.org/10.1016/j.agsy.2019.102657>
- Hok L.**, J.C.M Sá, M.R. Reyes, S. Boulakia, F. Tivet, V. Leng, R. Kong, C. Briedis, D.C. Hartman, L.A. Ferreira, T.M. Inagaki, D.R.P. Gonçalves and P.T. Bressan. 2018. Enzymes and C pools as indicators of C build up in short-term conservation agriculture in a savanna ecosystem in Cambodia. *Soil and Tillage Research* 177: 125-133. <https://doi.org/10.1016/j.still.2017.11.015>
- Le K.N., M.K. Jha, M.R. Reyes, J. Jeong, L. Doro, P.W. Gassman, **L. Hok**, S. Boulakia and J.C.M. Sá. 2018. Evaluating carbon sequestration for conservation agriculture and tillage systems in Cambodia using the EPIC Model. *Agriculture, Ecosystems and Environment* 251: 37-47. <https://doi.org/10.1016/j.agee.2017.09.009>
- Le K.N., J. Jeong, M.R. Reyes, M.K. Jha, P.W. Gassman, L. Doro and **L. Hok** and S. Boulakia. 2018. Evaluation of the performance of the EPIC model for yield and biomass simulation under conservation systems in Cambodia. *Agricultural Systems* 166: 90-100. <https://doi.org/10.1016/j.agsy.2018.08.003>
- Ket P., S. Garré, C. Oeurng, **L. Hok** and A. Degré. Simulation of Crop Growth and Water-Saving Irrigation Scenarios for Lettuce: A Monsoon-Climate Case Study in Kampong Chhnang, Cambodia. 2018. *Water* 10 (5), 666. <https://doi.org/10.3390/w10050666>
- Le K.N., M.K. Jha, J. Jeong, P.W. Gassman, M.R. Reyes, L. Doro, D. Tran, **L. Hok**. 2018. Evaluation of Long-Term SOC and Crop Productivity within Conservation Systems Using GFDL CM2. 1 and EPIC. *Sustainability* 10 (8), 2665. <https://doi.org/10.3390/su10082665>
- Hok L.**, J.C.M Sá, S. Boulakia, M.R. Reyes, V. Leng, R. Kong, F. Tivet, C. Briedis, D.C. Hartman, L.A. Ferreira, T. Magno and S. Pheav. 2015. Short-term conservation agriculture and biomass-C input impacts on soil C dynamics in a savanna ecosystem in Cambodia. *Agriculture, Ecosystems and Environment* 214: 54-67. <https://doi.org/10.1016/j.agee.2015.08.013>