COLLEGE OF ACES Office of International Programs

INTERNATIONAL FOOD SECURITY INITIATIVE (IFSI)

RESEARCH BRIEF FOR AFFILIATES

Name	Tony Grift		
Department/Group:	Agricultural and Biological Engineering		
Title(s)	Associate Professor		
Degrees	**Degree, discipline**	**Year**	**School**
	Ph.D. Engineering	1998	University of Arkansas
	M.S. Systems and Control in Agricultural Engineering	1992	Wageningen Agricultural University, The Netherlands
	B.S. Industrial Automation	1987	Utrecht Polytechnic
Emphasis	**Food Systems**		**Food Security**
	☒Production ☐Post Farm ☐Consumer ☐Sustainability ☐Social/Economic ☐Legal/Policy		☒Availability of food ☐Access to food ☐Utilization of Food ☐ Nutrition ☐Stability of availability/access/utilization
As an agricultural engineer, Dr. Grift's work focuses on helping breeders develop new cultivars faster, through directed automation of phenotyping. He also guest edited special issues on the topic of feeding the world in 2050, promoting awareness and appreciation for food production in general.			
Countries or regions of collaborations			
The Netherlands, Japan			
Publication highlights			
Grift, T.E. , M.O. Bohn, Guest Editors. 2014. Feed the World in 2050. Nov/Dec 2014 issue of *Resource Magazine*, ASABE. Grift, T.E. Guest Editor. 2011. Farm of the Future. Jan/Feb 2011 issue of *Resource Magazine*, ASABE.		