





## Introducing Paulo Fioravante, Our New Information Technology Director Emily Geary

Paulo Fioravante has worked part time for our Swine Health Monitoring Project (SHMP) since July, 2016. As of this week, Paulo has joined our team as IT Director. Paulo has 9 years of experience in designing, developing, implementing and enacting technical solutions using the JavaEnterprise Platform. He received his B.S in Computer Sciences from the Federal University of Minas Gerais, in Brazil in 2008 and has been working in industry since 2007. He has experience with a wide range of technologies and programs.

During his career, Paulo has worked on an assortment of projects ranging from the development of market pricing data extraction for a well-known ecommerce website to work for the state government of Minas Gerais, Brazil, on programs enabling networking between technology industries, entrepreneurs, and government personnel. In 2011 he co-founded a company providing software used by car crash analysts supporting decision making, logistics, and resources. Paulo has also worked for the Central Bank of Brazil developing programs that help attorneys manage complicated long term legal actions. At the Central Bank he was also a developer for a system that extracted, filtered, and processed information from the National Congressional public web services to assist the bank in decision making. More recently Paulo was contracted with Cargill to develop and improve their web document services and risk analysis. Since starting with us, Paulo has focused his efforts on setting up our database working in



collaboration with the Minnesota VDL to create a pathway of secure data retrieval that allows us to to explore new questions and patterns in the data.

Paulo's career displays a flexibility and diversification that is a true asset to our work at the Swine Health Monitoring Program. His range of experiences, team oriented approach, excellent communication skills, and enthusiasm for creative problem solving, are invaluable attributes. The primary focus for Paulo's work here includes data security, and streamlining data access and organization. We are extremely excited to have him on the team and look forward to what his work means for our participants.



