

RICARDO F. ORGE, PhD

SCIENTIS I / SUPERVISING SCIENCE RESEARCH SPECIALIST



RESEARCH INTERESTS

- Farm machinery design and development
- Biomass carbonization with heat recovery systems
- Renewable energy
- Seed storage technologies & management



FEATURED PUBLICATIONS

Orge, R.F. and Abon, J.E.O. 2014. Local Development of a Hermetic Storage Container for Quality Preservation of Rice Seeds in the Philippines. OIDA International Journal of Sustainable Development. Vol. 7, No. 9. P.11-20

Orge, R.F. and McHenry, M.P. 2013. Biowaste conversion technology for household food and energy security in the Philippines: appropriate on-site small-scale rice husk waste carbonization. Int. J. Innovation and Sustainable Development. Vol. 7, No. 4. 387-399



Ricardo is currently the program leader of the Coping with Climate Change Program, one of the five R&D programs of PhilRice. He is a graduate of BS in Agricultural Engineering of ViSCA (Visayas State College of Agriculture now Visayas State University) in Baybay, Leyte. He took his MS in Agricultural Engineering at UPLB and PhD in Energy Engineering at UP Diliman.