

## EnSym Publications

1. [Baker, P.J. and Robinson, A., 2010. Review and comparison of tree- and stand-based forest growth models for potential integration into EnSym \(PDF 1.5 MB\)](#)
2. [EnSym AusInnovation \(21 May 2009\) \(PDF 2.1 MB\)](#)
3. [Feikema, P., Morris, J., Beverly, C., Baker, T. and Lane, P., 2010. Description of the 3PG+ forest growth model \(PDF 1.7 MB\)](#)
4. [Ha, J., Chua, J. and Eigenraam, M., 2009. Testing a Particle Approach to Determine Surface Water Flow Over a Terrain. In Anderssen, R.S., R.D. Braddock and L.T.H. Newham \(eds\) 18th World IMACS Congress and MODSIM09 International Congress on Modelling and Simulation. Modelling and Simulation Society of Australia and New Zealand and International Association for Mathematics and Computers in Simulation, July 2009, 4008-4014. \(PDF 1.4 MB\)](#)
5. [Ha, J., Chua, J. and Eigenraam, M., 2009. Testing a Particle Approach to Determine Surface Water Flow Over a Terrain. In Anderssen, R.S., R.D. Braddock and L.T.H. Newham \(eds\) 18th World IMACS Congress and MODSIM09 International Congress on Modelling and Simulation. Modelling and Simulation Society of Australia and New Zealand and International Association for Mathematics and Computers in Simulation, July 2009, 4008-4014 \(PDF 1.4MB\)](#)
6. [Ha, J., Eigenraam, M., Chua, J. and Lewis, W., 2010. A Programmer's Guide for BioSym - the Biophysical Modelling Toolbox of EnSym. Victorian Department of Sustainability and Environment. \(PDF 400KB\)](#)
7. [Ha, J., Eigenraam, M., Forbes, G., Lewis, W. and Chua, J., 2010. The Environmental Systems Modelling Platform \(EnSym\) to Assess Effects of Land Use Changes on Groundwater Recharge, \*International Congress on Environmental Modelling and Software, 5 - 8 July 2010, Ottawa, Canada \(PDF 1.7 MB\)\*](#)
8. [Ha, J., Showers, C., Forbes, G., Minchin, W., Eigenraam, M. and Chua, J., 2011. Using the Environmental Systems Modelling Platform \(EnSym\) to assess the impact of climate change on groundwater in the Port Phillip Region. In Chan, F., Marinova, D. and Anderssen, R.S. \(eds\) MODSIM2011, 19th International Congress on Modelling and Simulation. Modelling and Simulation Society of Australia and New Zealand, December 2011, 3573-3579.](#)
9. [Jordan, P., 2010. Methods for incorporating within subcatchment routing and lateral fluxes of water and constituents within the EnSym framework, \*SKM Report \(PDF 602KB\)\*](#)
10. [Vanderkruk, K., Owen, K., Grace, M. and Thompson, R., 2010. Review of Existing Nutrient, Suspended Solid and Metal Models. \(PDF 1.6MB\)](#)
11. [Zyngier, R., Shelly, K., Baker, P. and Cavagnaro, T., 2010. Terrestrial nutrient cycling, transport and vegetation dynamics \(PDF 2.1 MB\)](#)

