

Turbine Layout for and Optimization of Solar Chimney Power Conversion Units

by

Thomas Peter Fluri

*Dissertation presented for the degree of
Doctor of Philosophy in Mechanical
Engineering at the University of
Stellenbosch*

Department of Mechanical and Mechatronic Engineering
University of Stellenbosch
Private Bag X1, Matieland 7602 , South Africa.

Promoter: Prof. T.W. Von Backström

December 2007