Burns, Mark (from Plant Solutions and Corkery Consulting websites)

Dr. Mark Burns

Director / Owner Plant Solutions Australia



- Bachelor of Science (Forestry-Hons 1), Master Resource Science, PhD.
- Owner Plant Solutions Australia and Global Soil Systems
- Over 40 years practical hands-on experience in forestry, mine rehabilitation and the revegetation of hostile sites.
- Continuous research and application of new tree establishment technologies.
- Over the last 14 years, Mark has researched and developed Ancient Tree Wisdom Technology (ATW 1124) both in Australia and overseas. Research is ongoing.

Managing Director of Global Soils Systems, which carries out site rehabilitation work for many of the major mining companies in Australia including BHP Billiton, Rio Tinto, Xstrata and Peabody Resources. Dr. Burns has developed widely recognised expertise in mine rehabilitation that draws on his qualifications in Forestry (B.Sc), Master of Resource Science and Ph D. His research has focused on techniques to establish vegetation on hostile mine sites and the return of native forest ecosystems. Dr. Burns has carried out research for the Australian Government and various organisations that has led to the discovery and development of new plant technologies and rehabilitation practices focused on applied research. Mark is a Member of the Institute of Foresters of Australia.