

Peat Resource Person Details	
<b>Category:</b>	Individual
<b>Salutation:</b>	Mr
<b>Name:</b>	Brett Shields
<b>Nationality:</b>	Australia
<b>Age:</b>	55
<b>Title/Designation:</b>	Fire Manager
<b>Organization/Company Name:</b>	Brett Shields consulting
<b>Organization/Company Address:</b>	PO Box 1772 Bowral NSW 2576
<b>Current Working Location:</b>	Australia
<b>Email:</b>	brett.shields505@gmail.com
<b>Telephone:</b>	Office: Mobile: +61 448883171
<b>Languages:</b>	English
<b>Qualifications:</b>	BSc Forestry (hons) Masters of Business Administration (MBA)
<b>Focal Area of Interest:</b>	Management Technical
<b>Years of Peat Related Working Experience:</b>	17
<b>Field of Peat Related Expertise/Specializations:</b> <i>Please tick where applicable</i>	Fire Management Disaster Management
<b>Country(ies) that you have Worked in the SEA Region:</b>	Indonesia Lao PDR Thailand Vietnam
<b>Peat Related Professional Experience/History:</b>	? Co-author for the SE Asian component of the UNFAO Global Forest Resource Assessment on wildfire management (2005). ? Commissioned by GTZ to undertake a global literature review on tropical fire behaviour. Conducted literature search and collaborated with primary research personnel to source leading edge science. Delivered reports and presentations for a scientific report on findings and presented to an international wildfire forum in East Kalimantan. ? Collaborated to prepare on behalf of GTZ the Final Report for a ten year project on Integrated Forest Fire Management in East Kalimantan. Drafted presentation materials, collaborated with key authors and participated in peer workshops to derive finalised report outcomes.  Commissioned by CARE International in Vietnam to prepare a wildfire management plan, training materials and deliver training outcomes for the protection of 20,000 ha of melaleuca peat swamp forest in U Minh Thuong National Park in the southern Meekong delta. ? Workshop co-facilitator for the first international meeting on Community Based Fire Management (CBFiM) prepared on behalf of the Regional Community Forest Training Centre (RECOFT) in Thailand
<b>Publication(s): (If any)</b>	? Tolhurst K.G., Shields B.J. and Chong D.M (2008). Phoenix: development and application of a bushfire risk management tool. Australian Journal of Emergency Management. ? de Mar P.J., Moore P.F. and Shields B.J. (2007). Framing Fires: Wildfire Management Planning and Performance Measures – in proceedings 4th international Wildland Fire Conference, Seville, Spain. ?

Young G., Moore P.F., and Shields B.J (2007). A Framework for Fire Management. Poster presentation AFAC and Bushfire CRC national conference, Tasmania.  
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De Mar P.J., Moore P.F., and Shields B,J (2007). Framing Fires: A Performance management framework for bushfire management. In Proceedings, 4th International Wildland Fire Conference, Seville Spain.  
?

Shields B.J. (2006). Leading Practice in Bushfire Risk Modelling. Queensland GIS User Group Conference, Toowoomba.  
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Shields B.J., Ganz D.J. and Smith R (2005). Global Forest Resource Assessment on Wildfire, SE Asian contribution. UNFAO Rome.  
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Shields B.J., Simorangkir D. and Moore P.F. (2003). Fire Management Best Practice in Peat Lands – a rapid review of what is known and a draft approach to building knowledge on peat fires and their management – in Proceedings, Peatland Best Management Practice, Bogor, Indonesia.  
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Shields B.J. and Tolhurst K. (2003). A Theoretical Framework for Wildfire Risk Assessment. IN Proceedings 3rd International Wildland Fire Conference, Sydney 2003.  
?

World Bank (2003). A National Strategy Study on the Clean Development Mechanism in Indonesia. World Bank, Washington.  
?

Shields B.J. & Nguyen Vu Khoi (2003). A case history of fire management in U Minh Thuong National Park, Vietnam. Report to the international seminar on “wise use and sustainable management of peatland”. Thailand April 2003.  
?

Shields, B.J. (2002). The Development of a Bushfire Risk management Framework for Victoria. Research Report No 59. Natural Resources and Environment, Victoria.  
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de Mar P.J, Moore P.F., Shields B.J. (2000). A Framework for Fire Management. Published in IUCN Arborvitae Fire Special 2003.  
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Ganz D, Moore P.F. and Shields B.J. (Eds.) (2000). International Workshop on Community Based Fire Management. RECOFTC Training and Workshop Report Series 2001/3.  
?

de Mar P.J., Brennan P, & Shields B.J., (1999). Guidelines for Fire Protection in Eucalypt Plantations on the North Coast of New South Wales. State Forests of NSW, Sydney  
?

Shields B.J. & Claridge J. (1998). Wildfire Risk Modeling, Proof of Concept for Financial Optimisation – a joint project with Tillinghast Towers Perrin (actuarial consultants). Unpublished.  
?

de Mar P.J. & Shields B.J. (1998). A Wildfire Threat Analysis Model for New South Wales. IN Proceedings of Nature Conservation Council of NSW Bush Fire Risk management Conference 27-28 February 1998

**Website(s):**

**Social Networking ID:**

Linkedin