

ASPAC Inter-Lab Proficiency Program – References & Further Reading

The following is a reasonably comprehensive list of reports, newsletter items and scientific journal papers that relate to ASPAC's ILPPs and the on-going evaluation of method measurement performance, including annual program reports since 2004-05.

- Harvey, D., Milham, P.J. and Rayment, G.E. (2010) Plant moisture content and laboratory proficiency testing. ASPAC National Conference Poster Paper, Nov-Dec., Canberra. 3 pp.
- Lyons, D.J. (2013). ASPAC plants program – how are we going. 13th ISSPA's, Workshop 2: "How Do We Know We Are Getting It Right" {9:00am to 12:30 pm, Monday 8th April, 2013}. (Powerpoint presentation)
- Lyons, D.J. (2013). QA/QC - introduce method validation (include uncertainty measurement briefly) and batch quality control. 13th ISSPA's, Workshop 2: "How Do We Know We Are Getting It Right" {9:00am to 12:30 pm, Monday 8th April, 2013}. (Powerpoint presentation).
- Lyons, D.J., Rayment, G.E., Daly, B.K., Peverill, K.I., Hill, R.J., Ingram, C. and Marsh, J. (2013). ASPAC Plant Proficiency Testing Program Report 2007-08. 45 + vi pp. ASPAC, Melbourne, Victoria.
- Lyons, D.J., Rayment, G.E., Daly, B.K., Hill, R.J., Ingram, C. and Marsh, J. (December 2013). ASPAC Plant Proficiency Testing Program Report 2008-09. 47 + vi pp. ASPAC, Melbourne, Victoria.
- Lyons, D.J., Rayment, G.E., Daly, B.K., Hill, R.J., Ingram, C. and Marsh, J. (2014). ASPAC Plant Proficiency Testing Program Report 2009-10. 46 + vi pp. ASPAC, Melbourne, Victoria.
- Lyons, D.J., Rayment, G.E., Peverill, K.I., Hill, R.J., Daly, B.K., Ingram, C. and Marsh, J. (2008). "ASPAC Plant Proficiency Testing Program Report 2005-06". (44 + vi pp.) ASPAC, Melbourne, Victoria.
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- Lyons, D.J., Rayment, G.E., Hill, R.J., Daly, B.K., Marsh, J. and Ingram, C. (May 2011). ASPAC Soil Proficiency Testing Program Report 2007-08. 82 + v pp. ASPAC, Melbourne, Victoria.
- Palmer, L. (2013). Plant quality issues. 13th ISSPA's, Workshop 2: "How Do We Know We Are Getting It Right" {9:00am to 12:30 pm, Monday 8th April, 2013}. (Powerpoint presentation).
- Peverill, K., Rayment, G., Johnstone, P., Shelley, B. and Lester, D. (2000). Long-term outcomes from inter-laboratory proficiency programs. *In: "ASPAC Proficiency Program Workshop Papers and Proceedings"*. (Ed. K. Peverill). pp. 6-28. ASPAC 3rd National Workshop, Hoopers Crossing, Victoria. (ISBN 0-9587436-3-0).
- Rayment, G.E. (1988). Report on soil pH data - Australian soil quality assurance program, 1985. *In: "Standardisation of Methods of Soil Analysis, September 1 and 2, 1988"*. 19 pp. State Chemistry Laboratory, Victoria.
- Rayment, G.E. (2000). Case Studies Session 2: Bray P analysis. *In: "ASPAC Proficiency Program Workshop Papers and Proceedings"*. (Ed. K. Peverill). pp. 39-47. ASPAC 3rd National Workshop, Hoopers Crossing, Victoria. (ISBN 0-9587436-3-0).
- Rayment, G.E. (2000). Workshop outcomes. *In: "ASPAC Proficiency Program Workshop Papers and Proceedings"*. (Ed. K. Peverill). pp. 55-59. ASPAC 3rd National Workshop, Hoopers Crossing, Victoria. (ISBN 0-9587436-3-0).
- Rayment, G.E. (2002). "Issues'Paper: ASPAC Laboratory Proficiency Programs - from Foundations to Effectiveness". Briefing Paper to the ASPAC Executive, June 2002. (15 pp). ASPAC, Melbourne, Victoria.
- Rayment, G.E. (2003). Statistical aspects of soil and plant test calibration. *In: "Program and Abstracts, 8th International Symposium on Soil and Plant Analysis, 13-17 January 2003"*. p. 42. AgriLASA and Soil and Plant Analysis Council, South Africa.
- Rayment, G.E. (2005). Statistical aspects of soil and plant test measurement and calibration in Australia. *Communications in Soil Science and Plant Analysis* **36** (1-3): 107-120.

- Rayment, G.E. (2007). Laboratory measurement performance of total plant cadmium as one prerequisite to manage for soil cadmium minimisation. p. 35. *In*: Program and Abstracts Book, 10th International Symposium on Soil and Plant Analysis, 11-15 June 2007. Hungarian Academy of Sciences, Research Institute for Soil Science and Agricultural Chemistry, and Soil and Plant Analysis Council, Budapest.
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- Rayment, G.E. (2013). ASPAC soils programs – how are we going. 13th ISSPA's, Workshop 2: "How Do We Know We Are Getting It Right" {9:00am to 12:30 pm, Monday 8th April, 2013}. 3 pp.
- Rayment, G.E. (2013). Fit for purpose methods – how do we know we are getting it right. 13th ISSPA's, Workshop 2: "How Do We Know We Are Getting It Right" {9:00am to 12:30 pm, Monday 8th April, 2013}. 2 pp.
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- Rayment, G.E. and Lyons, D.J. (2011). "Soil Chemical Methods – Australasia". 495+20 pp. CSIRO Publishing, Melbourne.
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- Rayment, G.E., Miller, R.O. and Sulaemean, E. (1999). Abstract. Proficiency testing and other interactive measures to enhance analytical quality in soil and plant laboratories. *In*: "6th International Symposium on Soil and Plant Analysis, Brisbane 22 - 26 March 1999". Australasian Soil and Plant Analysis Council, Sydney.
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