Accelerator Science Project Publications 2014-15

Books and Book Chapters


Journals

Internally Driven Research


Fryirs, Kirstie; Freidman, Benjamin; Williams, Rory; Jacobsen, Geraldine. Peat swamps in Eastern Australia? Sedimentology and age structure of Temperate Highland Peat Swamps on Sandstone (THPSS) in the Southern Highlands and Blue Mountains of NSW, Australia. The Holocene 2014, 24(11) 1527–1538.


Craig Woodward, James Shulmeister; Dorothy Bell; Robert Haworth; Geraldine Jacobsen; Atun Zawadzki.. A high resolution record of Holocene climate and hydrological changes from Little Llangothlin Lagoon, south eastern Australia. The Holocene. (2014). 24, 1665-1674. DOI: 10.1177/0959683614551218


Journals

Externally Driven Research

Tatjana Ivosevic, Luka Mandic; Ivica Orlic; Eduard Stelcer; David D Cohen, Comparison between XRF and IBA techniques in analysis of fine aerosols collected in Rijeka, Nucl. Instrum. and Methods B337 (2014) 83-89.


Conferences

Internally Driven Research


Andreas Markwitz (invited), Perry Davy, David D. Cohen. Air particulate matter pollution monitoring in Australasia - experiences and results. 8th International BioPIXE Conference, Bled, Slovenia, 14-19 September 2014.


M.A.C. Hotchkis (invited). Recent Developments using Accelerator Mass Spectrometry (AMS) at ANSTO, IAEA Technical Meeting on Bulk Analysis of Environmental Samples for Safeguards, 4-6 November 2014, Vienna, Austria.

M. Ionescu, ANSTO possible contributions to education and training of staff from Malaysian Nuclear Agency and students from Malaysian universities, Australian-Malaysian Workshop on Education, 2 March 2014, Sydney, Australia.


Alec Deslandes, Mihail Ionescu, Rohan Holmes, Mathew C. Guenette, Inna Karatchevtseva, Lars Thomsen, Gregory R. Lumpkin, David D. Cohen, Effect of annealing upon retention of He and H in irradiated SiC, International Conference on Ion Beam Analysis, IBA2015, 15-19 June 2015, Opatija, Croatia

Conferences

Externally Driven Research


Reports

Mark F. Hibberd (CSIRO), Melita D. Keywood (CSIRO), David D. Cohen (ANSTO), Ed Stelcer (ANSTO), Yvonne Scorgie (OEH), Scott Thompson (OEH), and Kelly Rivett (OEH), Lower Hunter Particle Characterisation Study, 1st Progress Report, 2 July 2014, pp1-22.

Armand Atanacio, David Cohen. PMF2-DOS Instructions for Fine Particle analysis, September 2014, pp1-11.

Mark F. Hibberd (CSIRO), Melita D. Keywood (CSIRO), David D. Cohen (ANSTO), Ed Stelcer (ANSTO), Yvonne Scorgie (OEH), Scott Thompson (OEH), and Kelly Rivett (OEH), Lower Hunter Particle Characterisation Study, 2nd Progress Report (Winter), October 2014, pp1-23.

Mark F. Hibberd (CSIRO), Melita D. Keywood (CSIRO), David D. Cohen (ANSTO), Ed Stelcer (ANSTO), Yvonne Scorgie (OEH), Scott Thompson (OEH), and Kelly Rivett (OEH), Lower Hunter Particle Characterisation Study, 3rd Progress Report (Spring), January 2015, pp1-11.

Mark F. Hibberd (CSIRO), Melita D. Keywood (CSIRO), David D. Cohen (ANSTO), Ed Stelcer (ANSTO), Yvonne Scorgie (OEH), Scott Thompson (OEH), and Kelly Rivett (OEH), Lower Hunter Particle Characterisation Study, 4th Progress Report (Summer), April 2015, pp1-14.