

BES 2008 Annual Symposium
Ecology of Industrial Pollution: Remediation, Restoration and Preservation
Austin Court, Birmingham, UK, 7 - 8 April 2008

PROGRAMME

MONDAY 7 APRIL

09.00 - 10.15 Registration and Coffee

10.15 - 10.30

Welcome and introductory comments

10.30 - 11.30

Keynote speaker: Professor Alan Baker,
University of Melbourne, Australia

Metallophytes: a unique biological resource
for ecological restoration and mine site
remediation

11.30 - 12.00

Professor Bob Harris, University of Sheffield,
The Water Framework Directive and others

12.00 - 12.30

Dr William Purvis, Natural History Museum,
Lichens and industrial pollution

12.30 - 13.30 Lunch

13.30 - 14.00

Professor Ken Killham, University of
Aberdeen, UK

The microbial ecology of industrially
contaminated land: sorting out the bugs in
the system

14.00 - 14.30

Professor Jon Lloyd, University of
Manchester, UK

Biogeochemistry of radionuclides in the
environment

14.30 - 15.00

Dr. Iwan Jones, CEH, UK

Ecological monitoring and assessment

15.00 - 15.30 Coffee

15.30 - 16.00

Dr Peter Gell, University of Ballarat, Victoria,
Australia

Diatoms and reference conditions

16.00 - 16.30

Dr Alistair Grant, University of East Anglia,
UK

Detecting the impacts of pollution in aquatic
environments

16.30 - 17.00

Discussion/Questions

17.00 - 18.30

Poster session and wine reception

20.00 Conference Dinner

TUESDAY 8 APRIL

09.00 - 9.30

Dr Alistair Boxall, Central Science

Laboratory, UK: Ecological risk of new and
emerging pollutants

09.30 - 10.00

Professor Steve Ormerod, University of
Cardiff, UK :Ecological responses following
river restoration

10.00 - 10.30

Professor Mike Sadowsky, University of
Minnesota, US: Diversity and evolution of
micro-organisms and pathways for
degradation of contaminants

10.30 - 11.00 Coffee

11.00 - 11.30

Professor Lorraine Maltby, University of
Sheffield, UK; Sustaining industrial activity
and ecosystem services: challenges and
opportunities

11.30 - 12.00

David Knight, Natural England, UK
Brownfield Biodiversity: the value of open
habitat mosaics on previously developed
land

12.00 - 12.30

Paul Nathanail, University of Nottingham,
UK; Ecological aspects of risk based
contaminated land management -
assessment and remediation

12.30 - 13.30 Lunch

13.30 - 14.00

Stephen Roast and Tim Gannicliffe,
Environment Agency, UK; An ecological risk
assessment framework for assessing risks
to wildlife on contaminated land

14.00 - 14.30

Professor Terry Langford, University of
Southampton, UK; The ecological recovery
of the River Tame over 50 years: the
significance of law, technology, economic
evolution and biological processes

14.30 - 15.00

Dr Adrian Williams, APEM Ltd, Manchester,
UK; The Manchester Ship Canal and Salford
Quays: the industrial Legacy and ecological
restoration

15.00 - 16.00

Hugh Potter, Environment Agency, UK
Future priorities and directions discussion
session

16.00 Close