

Ecology and Management of Invasive Riparian and Aquatic Plants

International Workshop Programme



Wednesday 22 April 1992

- 10.00 Registration and Coffee
- 10.15 Welcome by **Prof. Adrian Webb** (Senior Pro-Vice Chancellor, Loughborough University, Loughborough, UK).
- 10.30 Introduction
- 11.00 **Hugh Dawson** (Institute of Freshwater Ecology, Wareham, UK):
Ecology & Management of *Crassula helmsii*.
- David Spencer-Jones** (Water-wise, Sussex, UK):
Some observations on the use of herbicides for control of *Crassula helmsii*.
- Petr Pysek** (Institute of Applied Ecology, Kostelec, Czechoslovakia) and
Karel Prach (Institute of Botany, Academy of Science, Trebon, Czechoslovakia):
Expansion in riparian habitats - Comparison of different species from an historical perspective.
- John Brock** (Arizona State University, USA):
Salt cedar (*Tamarix* sp.), an exotic invasive woody species in riparian habitats of Western USA.
- 13.00 Buffet Lunch
- 14.00 **Petr Pysek** (Institute of Applied Ecology, Kostelec, Czechoslovakia):
Heracleum mantegazzianum - History of invasion in the Czech Republic.
- Clare Sampson** (Bunting Biological Control, Colchester, UK):
Heracleum mantegazzianum - Control and potential for biocontrol
- Joe Caffrey** (Central Fisheries Board, Dublin, Eire):
Preliminary observations on the spread and control of *Heracleum mantegazzianum* in Irish river corridors.
- Ulla Vogt Anderson** (Royal Veterinary and Agricultural University, Department of Botany, Dendrology and Forest Genetics, Copenhagen, Denmark):

Sheep grazing as a control method of *Heracleum mantegazzianum* in Danish meadows.

Harald Lundström (Trelleborg, Sweden):

Heracleum mantegazzianum - Techniques of control.

15.45 Tea and biscuits

16.00 **Karel Prach** (Institute of Botany, Academy of Science, Trebon, Czechoslovakia):

Impatiens glandulifera in two riparian habitats in Central England.

David Beerling (Department of Geography, University of Durham, UK):

Temperature and the control of the northern limits of *Reynoutria japonica* and *Impatiens glandulifera*.

John Bailey (Department of Botany, University of Leicester, UK):

The reproductive biology and fertility of *Fallopia japonica*.

John Palmer (Richards, Moorehead and Laing Ltd., Ruthin, Wales, UK):

Japanese knotweed: why is it such a problem?

19.30 Evening meal

Thursday 23 April 1992

07.45 Breakfast

09.00 **Simon Fowler** (International Institute for Biological Control, Ascot, UK):

Classical biological control for exotic invasive weeds in riparian habitats - Practice and prospects.

Arnie Stensones (Monsanto, Leicester, UK):

Using glyphosate to control invasive weeds.

Liz Roblin (National Rivers Authority, Welsh Region, Swansea, UK):

Management and control of invasive aquatic and riparian plants - An NRA perspective.

Deborah Hill (Swansea City Council, Swansea, UK & ICOLE):

An integrated approach to control: Swansea and beyond.

11.00 Coffee and Discussion

12.15 Close by **Prof. Geoff Petts** (Head of Geography Department, Loughborough University, Loughborough, UK).

12.30 Lunch

14.00 Disperse

BOOKING FORM

Please return to: LOIS CHILD,
INTERNATIONAL CENTRE OF LANDSCAPE ECOLOGY,
DEPARTMENT OF GEOGRAPHY,
LOUGHBOROUGH UNIVERSITY,
LOUGHBOROUGH LE11 3TU

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Name:.....(give preferred form for name badge)

Position:.....Organisation:.....

Address:.....

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Where possible please enclose your remittance with your booking. Please do not request an invoice unless this is unavoidable. Charges are shown below. PLEASE TICK BOXES AS APPROPRIATE.

STANDARD PACKAGE:

tea or coffee as per programme,
buffet lunch & evening meal Wednesday,
bed & breakfast in University
accommodation, lunch on Thursday £46

vegetarian food available, please tick if required

I enclose a cheque for £ made payable to Loughborough University
OR

Please invoice me for the items ticked above

Joining instructions: Assemble from 0900 in JJ Block - Follow signs to ICOLE

ECOLOGY AND MANAGEMENT OF INVASIVE RIPARIAN AND AQUATIC PLANTS

PROPOSED OUTLINE FOR THE PROCEEDINGS OF THE MEETING

It is proposed to publish a volume of papers from the meeting through either J. Wiley or Packard Publishing. The volume would be edited by John Brock, Louise de Waal and Max Wade with independent referees being used in addition.

The timetable for the production of the volume would be as follows:

End of May	Deadline for submission of papers to Louise at ICOLE
June-July	Refereeing and editing of papers
End of July	Deadline for return of papers to authors
End of August	Return amended papers to Louise at ICOLE
Early October	Final copy to publisher

Papers should be submitted in a standard form suitable for scientific/biological journals. If necessary they will be retyped in a uniform format by ICOLE. If you are able to submit your material on disc this would be preferable. Acceptable forms are: Apple Macintosh - Word, MacWrite or text (ASCII); or IBM MS-DOS (three inch disc). We should be able to translate across from most well known word processor packages, e.g. WordStar, WordPerfect. If in doubt send us your disc and we can try to translate it across. (Remember to keep a copy !)
Please note that we cannot convert conventional Amstrad discs only PC compatible ones.