

# NATIVE FISH STRATEGY FORUM

14th-15th JUNE 2006  
Visions Theatre  
National Museum of Australia, Canberra.

## **Final program**

### **DAY 1. 14th June**

0830-0850: Registration, coffee

0850-0900: Forum logistics

0900-0910: Welcome to the NFS Forum *Wendy Craik*

#### **SESSION 1. GROUP OVERVIEWS**

0910-0925: NFS Implementation Working Group *Jim Barrett*  
Fish Passage Task Force  
Murray Cod Task Force

0925-0940: Community Stakeholder Task Force *Adrian Wells*

0940-0955: NFS Coordinators *Dean Ansell*

#### **SESSION 2. CONTROLLING ALIEN FISH SPECIES**

0955-1025: The Invasive Animals CRC Freshwater Program, including Daughterless carp *Wayne Fulton*

1025-1040: Carp separation cage Mk III & IV *Ivor Stuart*

#### **1040-1100: MORNING TEA**

1100-1115: Alien species workshop *Peter Jackson*

1115-1130: Understanding & awareness of the NFS & carp *Mike Braysher*

1130-1155: Questions & discussion of research and management priorities emanating from session 2 *Panel of speakers*

**1155-1245: LUNCH**

### **SESSION 3. MANAGING RIVERINE STRUCTURES**

- 1245-1310: Sea to Hume Dam fishways monitoring I: river fishways and DIDSON trials *Lee Baumgartner*
- 1310-1335: Sea to Hume Dam fishways monitoring II: the Barrages and PIT tagging program *Brenton Zampatti*
- 1335-1400 Improving the functionality of existing fishways (Vertical slot/lock experiments and investigating the exit fate of fish from Yarrawonga Weir fishlock) *Ivor Stuart*
- 1400-1420: Innovation in fishway design: field experiments and computer modelling *Martin Mallen Cooper*
- 1420-1435: Resistivity experiment *Stan Woithe*
- 1435-1450: Developing and testing of prototype airlift pump fishway *John Harris*
- 1450-1505: Quantification of fish in offtakes *Lee Baumgartner*

### **1505-1520: AFTERNOON TEA**

- 1520-1545: Questions & discussion of research and management priorities emanating from session 3 *Panel of speakers*

### **SESSION 4. MANAGING FISH TRANSLOCATIONS AND STOCKING**

- 1545-1600: Impacts of stocking on native fish in the MDB *Andrew Munro*
- 1600-1615: Identification methods for stocked fish *David Crook*
- 1615-1630: Hatchery Quality Assurance Program for NSW *Stuart Rowland*
- 1630-1650: Questions & discussion of research and management priorities emanating from session 4 *Panel of speakers*

### **NFS FORUM DINNER**

- 18:00: *Venue TBA*

## DAY 2. 15th June

0830-0900: Coffee available

### **SESSION 5. PROTECTING AND REHABILITATING FISH HABITAT**

- 0900-0915: Building a system of 'habitat management areas' across the Murray-Darling Basin *Bill Phillips*
- 0915-0935: Fish habitat associations & guidelines for restoration: Meta-data analysis *Simon Treadwell*
- 0935-0950: Rehabilitating fish habitat: Yarrowonga to Hume Dam, Murray River *Simon Nicol*
- 0950-1005: Rehabilitating fish habitat: downstream of Yarrowonga, Murray River *Simon Nicol*
- 1005-1020: Public perception of demonstration reaches *Kate Duggan*
- 1020-1045: Questions & discussion of research and management priorities emanating from session 5 *Panel of speakers*

**1045-1100: MORNING TEA**

### **SESSION 6. PROTECTING THREATENED AND NATIVE FISH SPECIES (I)**

- 1100-1115: Impact of managed fish flows on fish spawning and recruitment *Paul Humphries*
- 1115-1130: Assessing the effectiveness of e-flows on fish recruitment in the BMF *Alison King*
- 1130-1145: Fish communities, movement and recruitment in the Chowilla anabranch system *Brenton Zampatti*
- 1145-1200: Effect of e-flow allocations and lateral movement of native fish *Matthew Jones*
- 1200-1220: Questions & discussion of research and management priorities emanating from session 6 *Panel of speakers*

**1220-1300: LUNCH**

**SESSION 7. PROTECTING THREATENED AND NATIVE FISH SPECIES (II)**

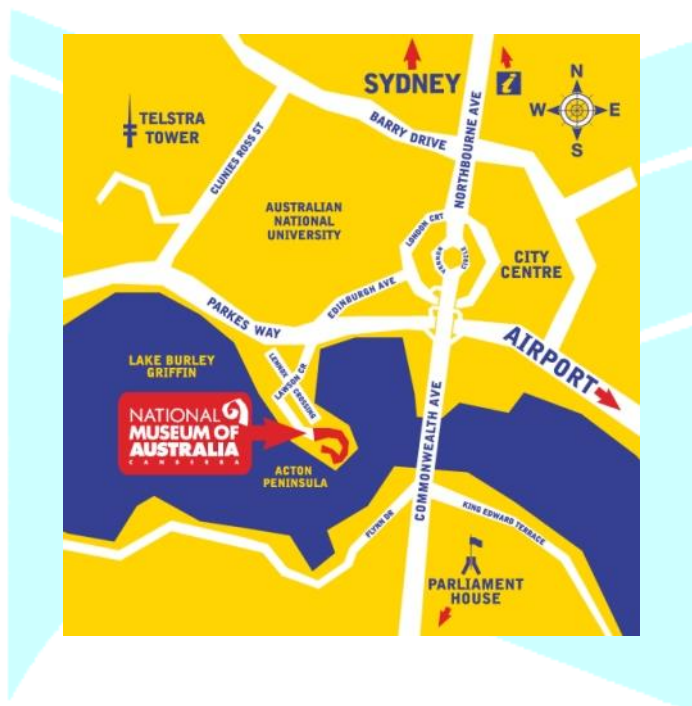
- 1300-1315: Protection and enhancement of Murray cod populations *Steve Saddler*
- 1315-1330: The significance of Murray cod to aboriginal communities *Alan Ginns*
- 1330-1345: Spatial distribution of fish *Simon Treadwell*
- 1345-1400: Meso-scale movement patterns *Michael Hutchinson*
- 1400-1415: Scoping the knowledge requirements of Murray crayfish *Dean Gilligan*
- 1415-1435: Questions & discussion of research and management priorities emanating from session 7 *Panel of speakers*
- 1435-1450: AFTERNOON TEA**
- 1450-1510: Forum Close: The NFS – “Where to from here”? *Jim Barrett*

MURRAY  
DARLING  
BASIN  
COMMISSION

## VENUE

### Visions Theatre National Museum of Australia

[www.nma.gov.au](http://www.nma.gov.au)



#### **Location**

Lawson Crescent  
Acton Peninsula  
Canberra ACT 2600  
AUSTRALIA

#### **Driving**

The National Museum of Australia is located on Acton Peninsula in Canberra, just a short drive southwest of the city centre (Allow 5 minutes). Directions to the Museum are clearly marked as you approach the city along Northbourne Avenue or Parkes Way.

#### **Parking**

All on-site parking is free.

#### **Local bus services**

Action bus number 34 operates to the Museum. For route and timetable information see [www.action.act.gov.au](http://www.action.act.gov.au).

#### **Walking**

The Museum is easily accessed along the northern shore of Lake Burley Griffin. Allow 15 minutes from the City Centre.