

# NATIVE FISH STRATEGY FORUM 2007

29th-30th August 2007  
Grand Hotel Mildura

## **Draft program**

### **DAY 1. 29th August**

- 0830-0845: Registration, coffee
- 0845-0850: Forum logistics
- 0850-0900: Welcome to the 2007 NFS Forum and launch  
of book: *Fishes of the Murray-Darling Basin* *Wendy Craik*

#### **SESSION 1. ALIEN FISH SPECIES**

- 0900-0930: The Invasive Animals CRC Freshwater  
Program, including Daughterless carp *Wayne Fulton/ Ron  
Thresher*
- 0930-0945: Integrated Pest Management at Banrock Station *Ben Smith*
- 0955-1015: Plans for Community-based management of carp *Mike Braysher*
- 1015-1030 EHN-V susceptibility and transmission & wild epidemiology  
*Richard Whittington*
- 1030-1055: MORNING TEA**
- 1055-1110 Evaluation of fish 'carp' exclusion screens at  
wetland inlets *Ben Smith*
- 1110-1130: Questions & discussion of research and  
management priorities emanating from session 1 *Panel of speakers*

#### **SESSION 2. GROUP AND PROGRAM OVERVIEWS**

- 1130-1140: NFS Implementation Working Group *Jim Barrett*  
Fish Passage Task Force
- 1140-1145 Murray Cod Task Force & workshop program *Mark Lintermans*

- 1145-1155: Community Stakeholder Task Force *Adrian Wells*
- 1155-1200: NFS Coordinators *Dean Ansell*
- 1200-1215 The Sustainable Rivers Audit *Michael Wilson*
- 1215-1230 The Living Murray *Andrew Keogh*

1230-1245 Questions about Programs, Working Groups or taskforces

**1245-1345: LUNCH**

**SESSION 3. MANAGING RIVERINE STRUCTURES**

- 1345-1405: Sea to Hume Dam fishways monitoring I:  
river fishways *Matt Jones*
- 1405-1425: Sea to Hume Dam fishways monitoring II:  
the Barrages and PIT tagging program *Brenton Zampatti*
- 1425-1445 Trends in fish population recovery 16 years after Torrumbarry  
*Ivor Stuart & Martin Mallen Cooper*
- 1445-1500: Keepit Dam scoping study *Adam Vey*
- 1500-1515: Developing an innovative pump fishway  
- initial results, experience and the way forward *John Harris*
- 1515-1530 Performance of a Single Frequency Beam Hydroacoustic system:  
an innovative fish counting technology *Andrew Berghuis*
- 1530-1555: AFTERNOON TEA**
- 1555-1610 Assessment & prioritisation of weirs for fish passage  
in the Darling *Adam Vey*
- 1610-1625: Development of a PIT Tag database *Matt Jones*
- 1625-1705: Questions & discussion of research and  
management priorities emanating from session 3 *Panel of speakers*

**NFS FORUM DINNER**

- 18:30: The PS Avoca (moored on the Murray)

## DAY 2. 30th August

08:10-08:30: Coffee available

### **SESSION 4. HABITAT AND MODELLING**

- 0830-0910: Update on demonstration reaches in each jurisdiction (10 minutes each jurisdiction (NSW, Vic, SA, Qld) *NFS Coordinators*
- 0910-0925: Rehabilitating fish habitat: Yarrowonga to Hume Dam, and downstream of Yarrowonga, Murray River *Jenny Frederickson*
- 0925-0940: Spatial management model of Murray-Darling fish populations *Belinda Cant*
- 0940-0955: Murray cod modelling to address key management actions *Charles Todd*
- 0955-1015: Questions & discussion of research and management priorities emanating from session 4 *Panel of speakers*

### **1015-1040: MORNING TEA**

### **SESSION 5. PROTECTING THREATENED AND NATIVE FISH SPECIES**

- 1040-1055: Quantification of fish in offtakes *Gavin Butler*
- 1055-1110: Assessing the effectiveness of e-flows on fish recruitment in the BMF *Zeb Tonkin*
- 1110-1125: Downstream mortality of native fish *Gavin Butler*
- 1125-1140: Spatial distribution of fish and metadata analysis *Simon Treadwell*
- 1140-1155: Meso-scale movement patterns *Adam Butcher*
- 11155-1230: Questions & discussion of research and management priorities emanating from session 5 *Panel of speakers*

### **1230-1330: LUNCH**

### **SESSION 6. MANAGING FISH STOCKING AND REINTRODUCTION**

- 1330-1345: Identification methods for stocked fish *David Crook*

- 1345-1400: Chemical marker registration *Andrew Sanger*
- 1400-1415: Improved methodology for introducing threatened hatchery-reared fish *Adam Butcher*
- 1415-1430: Methods for discriminating hatchery fish and outcomes of stocking in the MDB *David Crook*
- 1430-1450: Questions & discussion of research and management priorities emanating from session 6 *Panel of speakers*
- 1450-1500: Forum Close: The NFS – “Where to from here”? *Jim Barrett*
- 1500-1530: AFTERNOON TEA and departure**

The logo for the Murray-Darling Basin Commission. It features a stylized, light blue graphic of a river or waterway flowing through a landscape, positioned above the text. The text is arranged in four lines: "MURRAY" with a dot after the Y, "DARLING", "BASIN" with each letter separated by a thin horizontal line, and "COMMISSION" with a thick horizontal line underneath.

MURRAY.  
DARLING  
BASIN  
COMMISSION