

Fish, River Assessment and River Restoration

April 13th, 2006 Aix en Provence (Le Tholonet)

9 :30 – 9 :50. Welcome and Coffee.

9 :50 – 10:00. Opening. J.P. Chirouze. D. Pont.

1st Session : Fish communities and River Assessment

10:00- 11:00. **Hughes B.** (USA, EPA, University of Corvallis). National, Regional, and State Scale Biological Assessments of USA Rivers and Streams

11 :00 – 11 :30. **Gosse P.** (EDF Études et Recherches, Chatou). Practical application of the WFD; some key questions raised in the chemical and ecological fields

11 :30 – 12 :00. **Stroffek S. & N. Roset** (Agence de l'Eau RM et C, Conseil Supérieur de la Pêche). Implementation of the Water Framework Directive in France : Preliminary statement and main issues in the Rhone-Mediterranean basin

12 :00 – 12 :30. **Wasson J.G., A. Chandesris, B. Villeneuve, N. Mengin** (Cemagref, BELY, Lyon) Comparisons of ecological status classifications and bioassessment methods at the European scale : preliminary results from the Intercalibration exercise and the REBECCA project.

12 :30 – 13 :00. **Pont D.** (Cemagref, HYAX, Aix en Provence). Assessing the biotic condition of rivers at the European scale using functional metrics and fish assemblages. Lessons from the FAME project.

13 :00 – 14 :00. Lunch

2nd Session : Fish communities and River Restoration

14 :00 – 15 :00. **Schmutz S.** (BOKU, Institut of Hydrobiology and Aquatic Ecosystem Management, Autriche). Are river restorations successful? Examples from Austria.

15 :00 – 15 :30. **Piégay H. & Y. Souchon** (UMR CNRS 5600, Cemagref, BELY, Lyon). Assessing human pressures on fluvial geomorphology to design measures for attaining good ecological status: stakes and constraints.

15 :30 – 16 :00. **Souchon Y., C. Sabaton, H. Capra & Gouraud V.** (Cemagref, BELY, Lyon ; EDF Études et Recherches, Chatou). Measured responses of fish to minimum flow alterations: predicted versus observed changes for Brown trout populations.

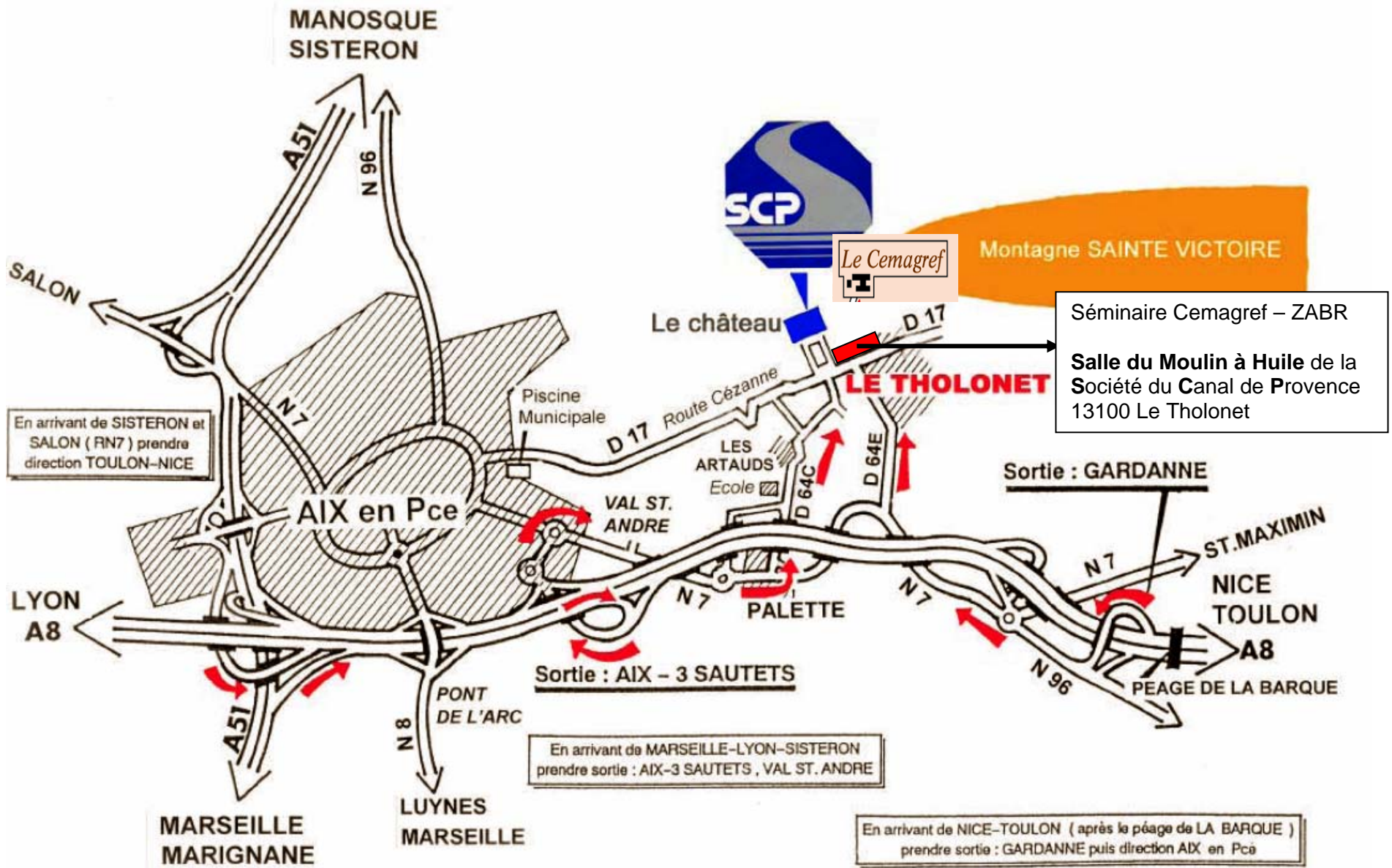
16 :00 – 16 :30. Coffee Break

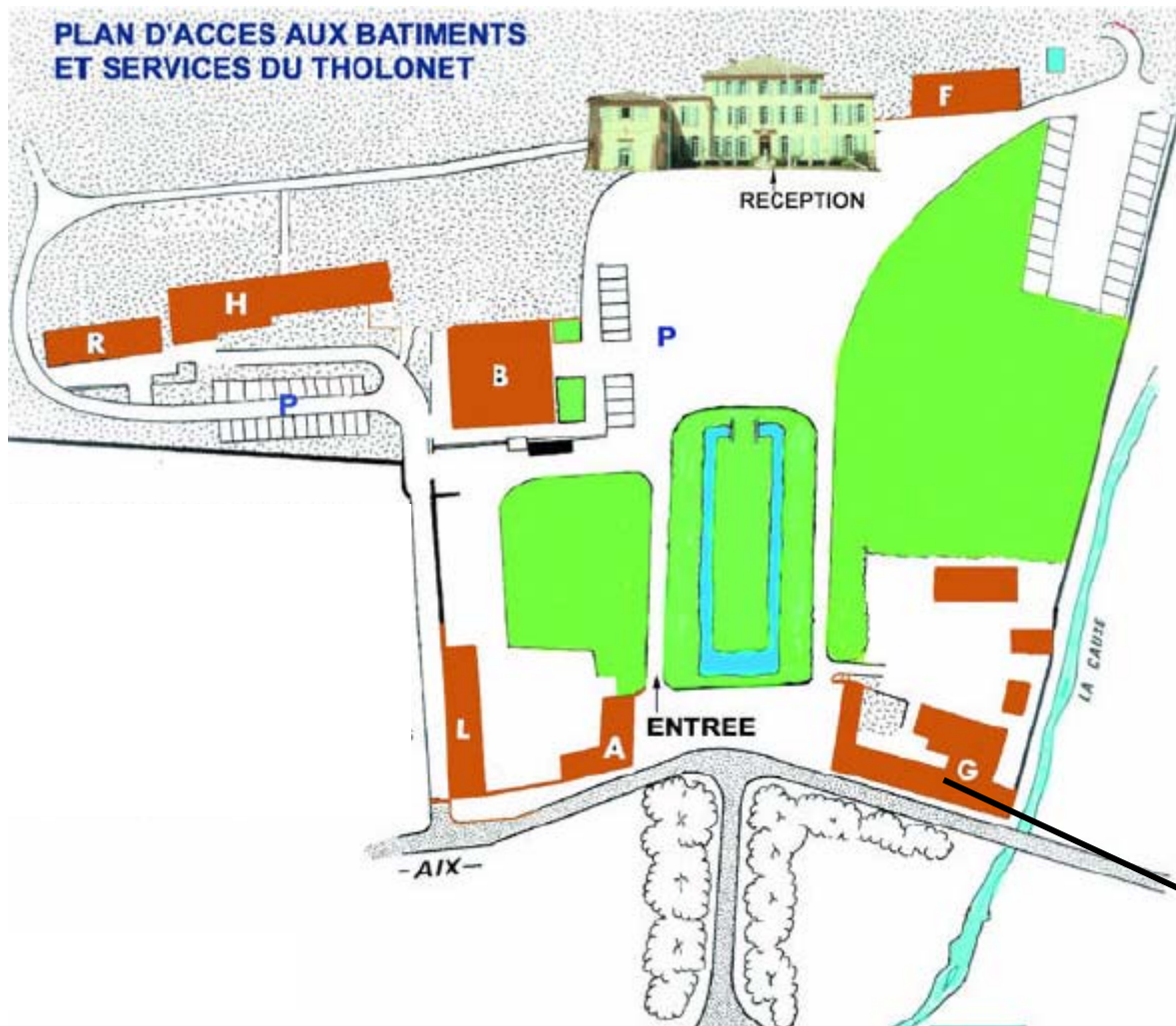
16 :30 – 17 :00. **Tales E., C. Le Pichon & G. Gorges** (Cemagref, HBAN, Anthony). Methodological approaches to restore streams of the Seine Basin for fish.

17 :00 – 17 :30. **Olivier J.M. & N. Lamouroux** (UMR CNRS 5023 ; Cemagref, BELY, Lyon). Predicting and monitoring fish community response to stream restoration at different spatial scales in the Rhône catchment.

17 :30 – 18 :00. **Rochard E.** (Cemagref, EPBX, Bordeaux). River restoration and diadromous fish in Europe: do they benefit from their press coverage?

18 :00-18 :30: Final discussion





Séminaire Cemagref – ZABR
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