

## MONITORING OF VASCULAR FLORA ALONG THE RIVER DRAVA IN HUNGARY AND CROATIA

“Improving nature conservation relations and enhancing cooperation in biomonitoring activities in areas along the frontier River Drava, for developing the European Ecological Network, DRAVA-INTERECO”

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The Drava is the only river in Europe remaining unregulated on its upper-middle section. Because of their high biodiversity and great natural values, considerable sections of the Drava River are protected as a national park in Hungary. The European ecological network, NATURA 2000 requires neighbouring countries to harmonize their conservation activities. The main purpose of our Project is to increase information exchange and launching of cooperation between the two countries.

Vascular plants, among other taxa, have been monitored on the Hungarian side since 2000. Biomonitoring of the Croatian part of the River Drava will be set off according to the experiences and monitoring protocols of both countries.

Basic biodiversity assessment was carried out and 20 vascular plants selected for monitoring in Croatia: *Butomus umbellatus*, *Carex riparia*, *Cyperus longus*, *Equisetum hyemale*, *Fritillaria meleagris*, *Galanthus nivalis*, *Glyceria fluitans*, *Hippuris vulgaris*, *Hottonia palustris*, *Iris sibirica*, *Leucojum aestivum*, *Lindernia procumbens*, *Listera ovata*, *Marsilea quadrifolia*, *Myricaria germanica*, *Orchis morio*, *Peucedanum verticillare*, *Primula vulgaris*, *Salix eleagnos* (= *S. incana*) and *Trapa natans*. Survey results will also be presented on maps. (This work is supported by INTERREG III A, SLO-HU-CRO 2006/01/167/HU).