

2nd International Seminar Rearing of unionoid mussels

Clervaux, Luxembourg, Tuesday 24th November – Friday 27th
November 2015



3rd announcement

*Restoration of *Unio crassus* rivers in the Luxemburgish Ardennes
LIFE11 NAT/LU/857*



LE GOUVERNEMENT
DU GRAND-DUCHÉ DE LUXEMBOURG
Ministère du Développement durable
et des Infrastructures
Département de l'environnement



LE GOUVERNEMENT
DU GRAND-DUCHÉ DE LUXEMBOURG
Ministère de l'Agriculture,
de la Viticulture et de la
Protection des consommateurs



CHAMBRE
D'AGRICULTURE
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Dear colleagues,

It is a great pleasure to announce our 2nd international seminar about the rearing of unionoid mussels. After a first successful seminar in 2008 in Heinerscheid/Luxembourg we would like to meet again to discuss the progress in the field of freshwater mussel culture in November 2015 in Clervaux/Luxembourg.

Freshwater mussels are one of the most imperiled taxonomic groups worldwide and many species are close to becoming extinct due to the pollution, degeneration and destruction of their habitats. To save these populations on the long run, the only possible way is by habitat restoration. Habitat restoration, however, is taking time and will not be completed before many local populations have become lost. One possibility to save the genetic diversity of many of these autochthonous populations could be to artificially breed young mussels to enhance the populations and pass the time until the restoration has been completed.

The seminar will address all aspects starting from:

- Genetics (which source population, which source animals should be chosen)
- Rearing methods (reaching from semi natural to more lab intensive methods and even in vitro culture)
- Release and monitoring of animals, populations.
- Any other related aspects.

The aim of this seminar is thus to bring all experts working on the rearing of unionoid mussels, as well as people interested in this subject, together and to discuss the latest progress in this field. The exchange of knowledge and experience might help to improve and elaborate the rearing methods and hence save some species and populations from becoming extinct.

The local organisation team would be glad to welcome all of you in November 2015 in the north of Luxembourg.

Preliminary Program:


Tuesday 24 th November:	Welcome reception in the evening at Clervaux castle
Wednesday 25 th November:	Oral presentations + posters
Thursday 26 th November:	Oral presentations + posters, seminar dinner
Friday 27 th November:	If enough contributions, 4 more presentation + field trip

The definitive program will be available in about one month.



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Important Seminar Information



Date	Tuesday 24th November – Friday 27th November 2015
Venue	Centre Culturel Château de Clervaux (Castle Clervaux) L-9712 Clervaux Luxembourg  <small>(c)2006 by ONT</small>
Early registration date	April 30, 2015
Late registration date	October 30, 2015 A registration form is available under: http://www.unio.lu
Deadline for the abstract submission	September 18, 2015 An abstract submission form is available under: http://www.unio.lu
Registration Fee	Fees are yet to be confirmed and set, but are expected to be in the order of 100 €
Oral communications and posters	Each oral presentation should take 30 minutes maximum (20 to 25 minutes for the presentation plus 5 to 10 minutes for the discussion). All oral presentations should be in Microsoft Power Point format. If other equipment is needed please contact the organization team. Posters will be presented during the whole seminar. The poster dimensions should be around 70x100 cm.
How to get there	Clervaux is situated in the northern part of Luxembourg. Simply search for Clervaux on google maps

Accommodations	Clervaux, a small touristic town, offers a variety of different accommodations. Check: http://www.tourisme-clervaux.lu or any relevant internet sites like for instance http://www.trivago.com
Accompanying persons	For further information about sightseeing in Luxembourg or the area see : http://www.visitluxembourg.lu/ http://www.lcto.lu http://www.tourisme-clervaux.lu http://www.naturpark-our.lu
Excursion	A visit of the rearing station at the mill of Kalborn and the biotope of the last Fresh Water Pearl Mussel population in Luxembourg will be organised.
Local Organisation Team	Alexandra Arendt Sonja Heumann Patricia Heinen Frankie Thielen Karin Michels Michael Frisch
Contact	Natur & ëmwelt / Fondation Hëllef fir d'Natur 2, Kierchestrooss L-9753 Heinerscheid Luxembourg Email: f.thielen@naturemwelt.lu Tel. +352 26 90 81 27 42 Fax. +352 26 90 81 27 33 Further Information on the Internet Site: http://www.unio.lu

Please feel free to forward this document to anyone who could be interested in this Seminar.

Thank You!