



Course Title:	<i>Batrachochytrium salamandrivorans</i> online course
Developed by:	The EAZA Amphibian TAG and Annemarieke Spitzen
Aimed at:	Zoo staff, veterinarians, conservationists, anyone with an interest in the topic
Language taught in:	English
Estimated time to complete:	~ 7 hours (minimum)
Cost:	FREE
Delivery Method:	Self-paced online modules

Course Description :

The chytrid fungus *Batrachochytrium salamandrivorans* (Bsal) originates from Asia. Here the fungus and its caudate hosts live in co-existence. However, due to insufficient biosecurity and the international trade in amphibians, the fungus has spread to Europe. Here it threatens the survival of several salamander and newt species. This course provides information on this fungus with regard to its epidemiology, the veterinary aspects, prevention and in-situ and ex-situ conservation challenges.

The aim of this e-course is to provide participants with knowledge and practical understanding of:

- ***Batrachochytrium salamandrivorans* (Bsal):** its origin, distribution, risk for biodiversity and mitigation actions
- **Veterinary measures:** how to recognize Bsal in the lab and in the field and how to treat and prevent it
- **Ex situ conservation:** when and how to initiate ex-situ conservation, information on husbandry and case studies on ex situ management for species threatened by amphibian chytrids are provided
- **Call to Action:** how to make conservation management decisions with uncertainties, and which research questions can and should be addressed urgently?

Assessment:

There are no formal assessments.

Additional information:

The course materials are currently available in English. If you would like to translate them into another language to increase accessibility, then please contact bsal@eaza.net.

The [Morris Animal Foundation](#) has kindly provided funding to set up and launch this course.

Registration:

Please contact Carolina Collinge at bsal@eaza.net to request access to this course.