

# **Professor Karl Skirnisson**

Foreign Member of the Lithuanian Academy of Sciences since 2004

Professor Karl Skírnisson is a zoologist, parasitologist at the University of Iceland Experimental Center for Pathology at Keldur.

**Born:** June 8, 1953

## **Degrees and Qualifications:**

Bachelor of Science (Biology), *University of Iceland*, 1977
Bachelor of Science (Zoology), *University of Iceland*, 1979
Dr. rer. Nat, *Christian-Albrecht's University*, *Kiel*, *Germany*, 1986
Research Professor, *Institute for Experimental Pathology*, *University of Iceland*, 1997

### **Occupation:**

Dept. of Biology, University of Iceland. Participation in projects on marine Biology, limnology and population studies on mink Mustela vison (1977–1979)

Institute for Experimental Pathology, Keldur, University of Iceland. Epizootic of scrapie in sheep in E-Island, work on influenza in marine mammals (1979–1981)

Christian-Albrecht's University Kiel, Germany. Research on the social system, behaviour and ecology of the stone marten Martes foina (1981–1986)

*Icelandic Museum for Natural History*. Population studies on mink *Mustela vision*, epidemiology of *plasmacytosis* in mink etc. (1986–1987)

Institute for Research on Domestic Animals, Christian-Albrecht's University Kiel, Germany. Three projects on population fluctuations of small carnivorous mammals (a. o. Martes foina, M. martes, Mustela putorius and Meles meles) and the European hare Lepus europaeus in Schleswig-Holstein, Germany (1988, 1989 and 1991)

Institute for Experimental Pathology, Keldur, University of Iceland. Endo- and ectoparasites of humans, Parasites, diseases and population ecology of husbandry and different wild bird and mammalian species in Iceland life-cycle studies of some bird trematodes, efficiency of antihelmintica, measurements of environmental pollutants, investigation on influenza in seals and whales, etc. (1987–present)

# **Teaching:**

The Agricultural University of Iceland (AUI) – Part-time teaching, 1981

*University of Iceland* (UI). – Part time teaching, mainly in courses of basic zoology and parasitology, for students of biology, pharmacy and nursing, 1986- present

#### Various:

Vice president of the Scandinavian Society for Parasitology (SSP), 1997-2001

President of the Scandinavian Society for Parasitology (SSP), 2001-2003

President of the Scandinavian-Baltic Society for Parasitology (SBSP), 2003-2005

Representative of SSP/SBSP among European Parasitologist (EMOP), 2000-2005

Representative of SSP/SBSP in the World Federation of Parasitologist (WPF), 2001-2005

Foreign member of the Lithuanian Academy of Science, 2004

Representative of the natural sciences on the board of the Association of Non-fiction and Educational Writers in Iceland, 2000-2006

Honorary member of the Scandinavian-Baltic Society for Parasitology, 2013

In recent years Karl Skirnisson has reviewed scientific articles for the following international journals: Bulletin of the Scandinavian Society for Parasitology, Folia Parasitologica, Icelandic Agricultural Sciences, Journal of Helminthology, Lutra, Parasitology, Parasitology International and Parasitology Research.

#### **Grants:**

In past years Karl Skirnisson has received several research grants in Iceland; four grants from NATO (co. RANNIS), ten grants from the Research Fund of the University of Iceland, two grants from the Iceland Democratic Fund and two from the Icelandic Agricultural Fund.

Since 2007 Karl is participating in a network of 8 nations for a NorFA grant that has the aim to promote the development of education in the field of veterinary parasitology in the Baltic and the Nordic countries.

**List of publications:** https://www.researchgate.net/profile/Karl Skirnisson

The information is based on a personal file Photo – www.hi.is