



The role of the Royal Swedish Academy of Agriculture and Forestry is to promote agriculture and forestry and related activities for the benefit of society, with the support of science and practical experience. The Academy was founded in 1811 at the initiative of Karl XIV Johan and started its work on 28 January 1813.

Wallenberg Seminar

Rewilding as a new paradigm for nature conservation?

Tuesday 19 November 2019

Time	Tuesday 19 November, at 9 am until 12.30 pm followed by lunch (registration and coffee from 08.30)
Venue	Royal Swedish Academy of Forestry and Agriculture (KSLA) Drottninggatan 95 B, Stockholm, Sweden
Registration	Via this link or through our website www.ksla.se
Fee	No fee
Web	The seminar will be broadcast at www.ksla.se
Questions	Content: Eva Ronquist, eva.ronquist@ksla.se , tel + 46 8 54 54 77 06 Registration: Agneta D Ohlson, agneta.ohlson@ksla.se , tel + 46 8 54 54 77 12
	This seminar is financed by the Knut and Alice Wallenberg foundation.

Rewilding as a conservation approach has recently gained attraction. A rewilding strategy puts a strong focus on restoring ecosystem complexity (e.g., multi-aged forests), natural disturbance regimes (e.g., natural fires and floods) and trophic networks (e.g., bringing back large carnivores and herbivores). Through this, rewilding seeks to bolster ecosystem resilience while at the same time protecting biodiversity.

But what are appropriate baselines for evaluating natural conditions? What are possible targets and endpoints for a rewilding strategy? Will rewilding conflict with the protection of cultural landscapes and farmland biodiversity? And where in Sweden, and at which spatial scale, could rewilding visions be formulated and implemented?

The Wallenberg seminar will bring together leading rewilding researchers, conservation scientists, and practitioners to discuss these questions and evaluate which role rewilding could play in Swedish conservation policy and practice. The seminar will be held partly in Swedish.

Welcome!

Eva Pettersson
Secretary General and Managing Director of the Academy



Programme

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Co-chairs:

Prof. Dr. Tobias Kümmerle, Conservation Biogeography, Humboldt-Universität, Berlin

Prof. Henrik Smith, Ecology, Lund University

08.30 **Registration and coffee**

09.00 **Welcome and Introduction**

Henrik Smith and Tobias Kümmerle

09.20 **Rewilding – concepts, scientific background, and current state of the science**

Jens-Christian Svenning, Professor, Aarhus University

09.40 **Rewilding in Sweden – history and practice**

Carl-Gustaf Thulin, Associate Professor, Swedish University of Agricultural Sciences

10.00 **Rewilding in cultural landscapes – conflict or opportunity?**

Regina Lindborg, Professor Stockholm University

10.20 **Coffee break & Discussion**

10.50 **Growing wildlife populations and trophic rewilding in Sweden**

Joris Cromsigt, Associate Professor, Swedish University of Agricultural Sciences

11.10 **Rewilding taking place – reflections from European experiences for a Swedish outlook**

Linnéa Falk, Managing Director, Rewilding Sweden

11.30 **Joint discussion: Moving forward – which role should rewilding play in Swedish conservation policy and practice?**

12.30 **Lunch**

The Knut and Alice Wallenberg Foundation has donated SEK 12 million to KSLA on the occasion of the Academy's 200th anniversary. With the funds, the Academy has announced one-year guest professorships for researchers of the highest international standard in the fields of the Academy.

Professor Tobias Kümmerle, Conservation Biogeography, Humboldt-Universität, Berlin, is the 6th holder of this professorship. He has spent this research year at Lund University.