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# Towards nitrogen self-sufficiency in mixed crop organic dairy systems: legumes and protein-rich plants contributions

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# Biodiversity and animal feed

## – future challenges for grassland production

EGF 2008
Uppsala Sweden

*22nd General Meeting of the European Grassland Federation*
*Uppsala, Sweden 9–12 June 2008*

## Scientific Programme

**Biodiversity and animal feed**
**– future challenges for grassland production**

- The grassland landscape as a base for animal production – present, past and future
- Biodiversity and productivity in grasslands – strategies and limitations
- Forage as part of the food chain
- Efficient resource utilisation for sustainable conventional and organic grassland production
- Grassland-based production in Europe – pathways for future success

The programme will offer plenary, parallel and poster sessions. Master-classes will be organised for young scientists. A major multidisciplinary Swedish research programme 'Management of Seminatural Grasslands – Economy and Biodiversity (HagmarksMistra)' will present final reports during the meeting.

## Venue

All scientific sessions and the poster exhibition will take place at Ultuna Campus, Swedish University of Agricultural Sciences, 5 km south of Uppsala centre.

## Associate Delegates Programme

Sightseeing in Uppsala – Cathedral, Garden of Linnaeus, Anatomical Theatre, Old Uppsala. Visit to Stockholm, the Venice of the North – Old Town, Stockholm Castle and the Vasa museum, with the only intact 17th Century ship in the world – or shopping.

## Social Events

Welcome reception, BBQ evening and conference dinner.

## Tours

***Pre-conference tour*** to western Sweden: Farm land rich in biodiversity and beautiful scenery, castles and cultural sites, SLU – Skara campus, research farms, private farms with beef, dairy, sheep and horse breeding, agricultural industries.

***Mid-conference tours*** around Uppsala: University farm, private dairy and beef farms, equestrian centre, field research, biodiversity research on seminatural pastures.

***Post-conference tour*** to northern Sweden, Land of the Midnight Sun: Lapland – reindeer and culture, SLU – Umeå campus, forage research, forage-based milk and meat production.

## Accommodation

Hotels are mainly in Uppsala city but some are close to the Campus. Bus transfer will be available between city hotels and the conference venue.

## Registration

The registration fee 4 000 SEK (approx €400) includes scientific programme, proceedings, lunches and coffee, welcome reception, BBQ evening and Mid-conference tour

## National Organisation
Swedish Grassland Society
President Lars Jakobsson

## EGF 2008 is arranged and hosted by
Swedish University of Agricultural Sciences (SLU)

## Organising Committee
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**www.europeangrassland.org**

Register your interest and receive regular updates!

EGF 2008
Uppsala Sweden

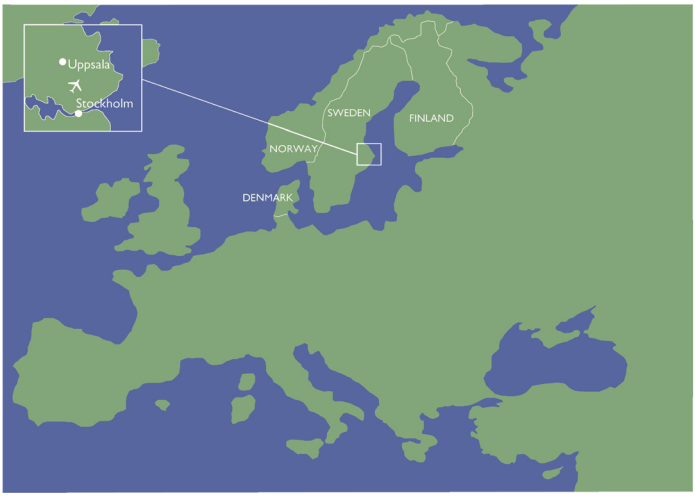
# Welcome to Sweden and to Uppsala

Sweden is a small nation in a big country – fewer than nine million inhabitants in an area larger than California and nearly as large as France or Spain.

Forages, which cover one third of the arable land in Sweden, are important for maintaining a biodiverse landscape and as feed for cattle, sheep and horses. The long, moderately hot days of summer result in forage with a high nutritional value for livestock. Sweden has large areas (approx 500,000 ha) of seminatural grasslands that are among its most species-rich habitats, harbour many rare species and have significant historical and cultural values.

Uppsala is the fourth largest city in Sweden, with a population of around 190,000. The city retains the charm of a small town while offering major urban opportunities and attractions. It is home to two universities, Uppsala University and SLU (Swedish University of Agricultural Sciences), and Uppsala is considered to be the religious and historical centre of Sweden. The city has a solid base of knowledge and traditions from which to progress. At the same time, the atmosphere is youthful, and more than 40,000 university students are a significant factor in this exuberance.

Sweden's oldest botanical garden, the Garden of Linnaeus, is situated in Uppsala. Carl Linnaeus' professorial residence is situated within the garden, while just outside the city is his summer residence, Linnaeus' Hammarby.

Uppsala boasts the largest cathedral in Scandinavia, one of Sweden's most famous locations of prehistoric artefacts (Old Uppsala), the unique anatomical theatre built in the 1600s by Olof Rudbeck the Elder, the great university library (Carolina Rediviva) with the Silver Bible, Uppsala Castle dating back from the mid-1500s, and many more marvellous sites and attractions.

Uppsala is located only 30 minutes from Stockholm–Arlanda international airport and 40 minutes from Stockholm, the Swedish capital, which makes it an attractive venue for meetings.