



**Gene editing
farm animals:
the facts**

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Mercure Manchester Piccadilly
7th November 2024 | 10:00 - 15:30

bsas
british society of animal science

The image is a promotional poster for a talk. It features a blue and white color scheme. On the left, there are three hexagonal images of farm animals: a cow, a sheep, and a pig. On the right, there is a large, glowing blue DNA double helix. The title 'Gene editing farm animals: the facts' is written in a bold, black, sans-serif font. Below the title is a horizontal line of dots. At the bottom left, the event details are listed: 'Mercure Manchester Piccadilly' and '7th November 2024 | 10:00 - 15:30'. At the bottom right, the logo for 'bsas' (British Society of Animal Science) is displayed.

Session 5: Panel Discussion on Precision Breeding

Panellist: Birte Nielsen | Research Director | UFAW



Bio

Birte Nielsen joined UFAW in September 2020, bringing with her a wealth of experience and in-depth knowledge to the role as Research Director. During the past three decades, she has worked with rats, growing pigs, dairy cows, broiler chickens and broiler breeders, as well as horses, sows, laying hens and even ostriches, carrying out research in basic and applied ethology and animal welfare.

Her dedication to animal welfare has seen her travel from Edinburgh in Scotland, where she spent eight years, via Denmark to Paris, France where she worked on the links between olfaction, behaviour, and neuroscience. She has been a member of various expert panels and working groups, such as Chair of the Danish Animal Welfare Council. She is a former President of the International Society for Applied Ethology (ISAE), and has been the Independent Chair of the Global Coalition for Animal Welfare (GCAW).