



I visited the Scotland' Rural College in Edinburgh, 2019 end of October. I went to the Plant protection Institute and they showed me their works and experiments results. We changed email address and talked about that we can help to each other with researches and publications in the future. There is some information about the Crop clinic work.

2019 őszén sikerült a kollégáimmal ellátogatni a skóciai mezőgazdasági főiskolára Erasmus programmal. Én a növényvédelmi intézetet kerestem fel, mivel az a szakterületem. A kutatásaikról beszámoltak és előadást is tartottak, hogy milyen szántóföldi kísérleteket állítanak be minden évben. Úgy váltunk el, hogy ha azonos kutatási téma merülne fel, akkor együtt is publikálhatunk majd. Nagyon segítőkészek voltak.

The SRUC Crop Clinic

The Crop Clinic comprises specialists and technical staff at SRUC who carry out applied research into Crop Protection.

The Crop Clinic offers a one-stop shop for diagnosis and advice on crop problems on a wide range of crops and offers two broad categories of service. The first is the chance to send general samples for standard or quick diagnosis from a specialist, to examine any plant or soil issue and offer a visual diagnosis or suggest the possible causes and next steps. Often these are not caused by pests or pathogens, but relate to pesticide, nutritional or physical features, and occasionally malpractice. Often this category of service will need tailored advice. The second category is diagnostic tests specifically requested on a range of disease and pest problems pre-planting and during crop development.

They use Crop Clinic information to augment other activities – for example using current sample trends to inform consultancy outputs or to provide evidence for research proposals and grants. We also use it to aid teaching – for example MSc modules in

Forensic Plant Health. It is a good training ground for specialists – concentrating many year’s field walking issues into a few weeks.

Crop Monitoring (Adopt-a-Crop)

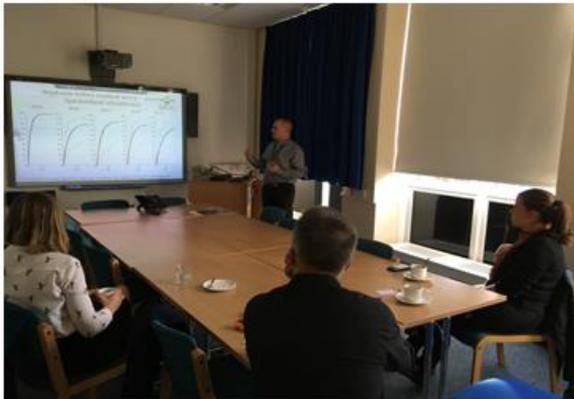
SRUC gathers crop intelligence from commercial crops in Scotland funded by the Scottish Government as part of its Crop Health Advisory Activity.

Winter wheat	Average	Maximum	Minimum
Crop Growth Stage	29	32	24
Brown rust	0.6	10	0
<i>Septoria tritici</i>	2.6	10	0

Cereal crops and oilseed rape crops are monitored every 1-2 weeks and early signs of pests, weeds and disease are recorded, as is the growth stage of the crop.

Crop Protection Report

The SRUC Crop Protection Report provides regional crop intelligence information on the major pests, weeds and diseases affecting all the major crops grown in Scotland. It also provides advice on prevention and control using integrated control measures. The advice on pesticides includes products, doses and strategies to ensure cost effective management.





A SRUC egyik épülete, ahol a híres Dolly juhok klónozták.
One of the SRUC buildings where the famous Dolly sheep was cloned.

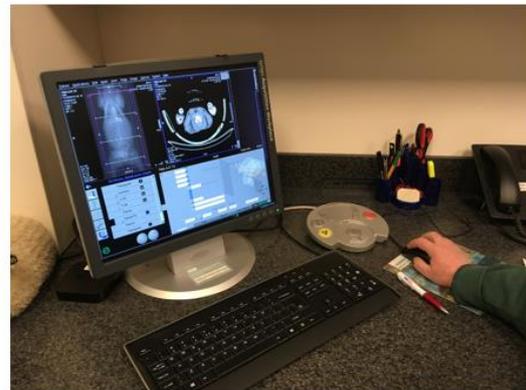


Dolly emléktáblája az egyetem falán
Dolly plaque on the university wall



Szuvenír a bejáratnál
Souvenir at the entrance

About the university's Practice Farm.



Az ideális izom-zsír arány kimutatására CT vizsgálatokat végeznek juhoknál szelektációs céllal.
CT scans are performed on sheep for selection to determine the ideal muscle-to-fat ratio.



Baromfitelep, fejlett tehnológiával
Poultry farm with advanced technology



Skót kollégákkal
With Scottish colleagues

