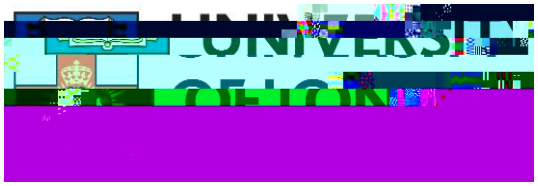

Part 1 Summary

Name of External / Intercollegiate Examiner	Lisa Boden
Home institution and/or professional affiliation	Global Academy of Agriculture and Food Security, University of Edinburgh
Role	External Examiner
Year of Service *[Typically up to four years; extension to 5th year of service under exceptional circumstances only]*	***3rd***
Award(s) partially or wholly covered by this report *(e.g. BSc Economics, MA Cultural and Intellectual History)*	Veterinary Epidemiology and Public Health Distance Learning
Subject Area or Modules covered *[if applicable]*	VPM013-01 Advanced statistical methods in veterinary epidemiology LVM004-01 Epidemiology and animal health economics LVM017-01 Management of infectious disease outbreaks in animal populations VPM012-01 Statistical methods in veterinary epidemiology VPM015-01 Surveillance and investigation of animal health LVM006-01 Veterinary public health

(c) If standards are higher than would be expected, please elaborate.	
The Masters programme is set at a very high standard for the disciplinary field.	
1.3 Conduct of processes	
(a) The processes for assessment, examination and the determination of awards are sound and fairly conducted.	Yes
(b) If not, please explain why.	
(c) If processes are of a higher standard, please elaborate.	
The examiners hold the students to a high standard in this field.	
1.4 Area for commendation	
(a) Please comment on any particular strengths or distinctive or innovative features in relation to standards and assessment processes of value to external audiences. Please highlight any items of good practice in programme arrangements and/or procedures for external examination.	
LVM004, LVM017, and VPM015 have extremely thorough records of examiner comments for each individual question as well as a summary of student performance in each question. This is best practice. It enables a forensic approach to external examination, provides useful information for future lessons learned and a defensible process should students query their marks.	
(b) Please provide comments on any aspect of the programme that you would like to be conveyed to current students.	
This is an excellent course- in which graduates will be well-prepared for a career in veterinary epidemiology	

Part 2 Standards

(a) Please comment on the coherence and currency of the programme or its component parts. You may want to take into account the alignment of the learning outcomes with the relevant qualification descriptor set out in the applicable qualifications framework. Please refer to the Frameworks for Higher Education Qualifications in England, Wales and Northern Ireland (FHEQ). For the *International Foundation Programme* please refer to the Qualification and Component Levels. Where applicable, please refer to the Subject Benchmark Statements.	
The programme is well-aligned to learning objectives. It is a complete and coherent course which covers the fundamentals of veterinary epidemiology.	
(b) The standard of assessments is comparable to modules of the same level.	Yes
(c) The standard of assessments is comparable to modules of the same level as for students at University of London Member Institutions. *[This question is aimed at Examiners who are appointed to University of London Boards of Examiners and are also appointed to Boards of Examiners assessing students based at a Member Institution.]*	Not applicable
(d) The standard of assessments is comparable to modules of the same level at my own Member Institution of the University of London. *[This question is aimed at Intercollegiate Examiners from one of the Member Institutions of the University of London.]*	Not applicable

2017 2018 / 2018

and it would be difficult to defend a mark (where there are differences of opinion) in the absence of this information. I requested access to TMA materials- this revealed a lot of variability within question between markers.	
4.2 Paper-setting *[Not applicable to Combined Degree Scheme (CDS)]*	
(a) Did you receive all the draft papers that you wished to see?	Yes
(b) Was the nature, spread and level of the questions / coursework appropriate?	Yes

([WHUQDO ,QWHUFROOHJLDWH ([DPLQHU¶V

3DUW 6XPPDU\

Name of External Examiner	Donald Sargiso
Home institution and/or	Ê! ö º ņ · H
Subject Area or Modules [if applicable]	Animal Disease (current co Welfare (no candidates). De Monitoring Production Systems Economics for Livestock Dev Policy. Principles of Lives Reproduction and Fertility Research Design, Management Application Writing. Resear Sustainable Livestock Farmi Environment.
Academic calendar (e.g. 2015/16 or 2016)	2017/2018
Date(s) of Exam	are appropriate for qua

and in this subject.	Yes
(b) If not, please explain why.	

6WXGHQW SHUIRUPDQFH

(a) The standard and assessment of the work compared with similar programmes in other UK institutions with which you are familiar.	Yes

Across the board, there was evidence that the majority of examiners engaged with the process and provided helpful evaluations of the students' performance. Most examiners commented positively on the structure of the exam and the clarity of the questions, and many highlighted areas where students had demonstrated a good understanding of the subject matter. Some examiners also provided detailed feedback on individual questions, including suggestions for improvement and comments on the appropriateness of the marking scheme.

However, there were also some areas where examiners' reports could be improved. A few examiners provided only brief comments, which did not always give a clear indication of the reasons for their judgements. Others focused mainly on the mechanics of the exam, such as the number of questions answered or the time taken to complete the paper, rather than on the quality of the students' responses. Some examiners also failed to comment on the overall standard of the cohort, which would have been useful for benchmarking purposes.

In terms of the content of the reports, examiners commented on a wide range of issues, including the difficulty of the questions, the clarity of the instructions, and the quality of the students' answers. Many examiners noted that students had performed well on questions that required them to apply their knowledge to practical problems, but that they had struggled with questions that required more theoretical understanding. Some examiners also commented on the use of examples, noting that students who provided relevant and appropriate examples tended to score more highly than those who did not.

Examiners' comments on the marking process were generally positive, with most examiners reporting that they had found the marking scheme clear and easy to use. However, a few examiners suggested that the scheme could be improved by providing more detailed guidance on how to award marks for partially correct answers. Some examiners also noted that they had found it difficult to apply the scheme consistently across all of the scripts they had marked, and that they had had to make subjective judgements in order to resolve borderline cases.

All of the examiners reported that they had had no difficulty in communicating with the students whose work they had marked. Where there was a discrepancy between the marks awarded by two examiners, it is standard procedure to ask a third examiner to mark the script and to take the average of the three marks. This procedure was followed in a small number of cases, and in most of these cases the third examiner's mark was closer to the mark awarded by one of the original examiners than to the mark awarded by the other. There

(e) Please comment as you feel appropriate on any matters not addressed by the questions above.

The commitment and dedication of the new and existing team members, Dr Carol Worsley, Dr Chandler, and Dr Christine Thurnell-Read, was outstanding.

PART VI: [Not applicable to Combined Degree Scheme (CDS)]

(a) Did you receive the opportunity to comment on the draft papers before they were finalised? Yes

(b) Was the nature, spread and standard of questions appropriate? Yes

(c) Were suitable responses to comments made? N/A

(d) Please add any other comments on the examination paper-setting process.

n/a

MARKING AND MODERATION [Not applicable to Combined Degree Scheme (CDS)]

(a) Did you receive sufficient scripts to enable you to make a proper assessment? Yes

(b) Did you receive a sufficient sample of scripts to enable you to assess whether the internal marking and grading was fair and consistent? Yes

(c) Did you see sample scripts across the range (i.e. those that were assessed as first class, borderline or fail)? Yes

(d) Were you satisfied with the marking?

(e) Were you satisfied that the marks and feedback were appropriate and could be used to moderate the work marked?
[Assessed work for University of London Track C programmes is second marked and moderated on

"

"

"

"

#$%&'((%$")'*+",%-.+/"0.$1*(%-"
2-*3'$(*45"%&"6/*-78$19
:%5.+";,*<=>'0<9%%+"%&"?'4'$*-.$5"048/*'(
6.(4'$"@8(9"?'4'$*-.$5"A'-4$' "
:%(+*-"$5"A'-4$'

! "

"

!
!
!
!
5&/A&(**%!('4!(--%--*%'$!4%-+A'I! !
!>XB%/'+".-(R'$("R'$"'+%-1".-/"'M4$'N'+5"
/'4.*+'/X"Y9*("*("9'+J&8+"&$%N".-"'3.+8.4%$S("
J'$(J'<4*3"'784"8-&%$48-.4'+5"<.-"<$'.4'*((8'("
R*49"$'1.$/("4%"49"'J$'<*(*%-"%&"N.$=*-1".-/"49"'
-4'J'4.4%-"%&"49"'N.$=*-1"(<9'N'X""T9'$"'
(48/'-4("R'$"'.(='/"4%"1*3""M.NJ+'(P"49"'/'4.*+"
J$%3*/'/"*-"49"'N%/'+".-(R'$"*-'3*4.7+5"
%3'$+%%='/"<'$4.*-"J'$4*-'-4".-/".JJ$%J$*.4"'
$'(J%-('(P"* -./3'$4 '-4+5"J%4.5*-1".-"'NJ9.(*("
%-"$'18$1*4.4*%-"%&"&.<4(".9'./"%&"/'N%-(4$.4*%
%&"8-/'$(4.-/*-1"%&"J$*-<*J+'("*-"49"'N.$=*-1"
(<9'N'X""A$*4*<*(N"'*("8-*-4'-/'/".-/"8-9'+J&8+P"
784"<%8+/"7"'.3%*/'/"75"J$%3*/*-1"1'-'$.+"
9'./*-1(".-/"+*(4("%&"='5"J%*-4("4%"7"'*-<+8/'/"*-"
49"'.-(R'$P"$.49'$"49.-"'((.5"(45+"'N%/'+"
.-(R'$(X"" "

"

"
"
"
D>X("*-"J$'3*%8("5'.$(P"49"'Y84%$"B.$='/"
I(('((N'-4("R'$"'%-+5"N.$='/"75"."(*-1+'"
'M.N*-'$X"L-<'".1.*-P"49'$"'R'$"'+.$1"'
/*(<$'J.-<*'("*-"49"'(87\'<4*3"'.R.$/"%&"N.$=("*-"
49"'N%/'+".(('((N '-4("49.4"R'$"'J$%3*/'/X"
T*49%84"1%*-1"*-4%"/'4.*+P"N.$='$("/*&&'$'/"1$'.4-
-"49'$"'MJ'<4.4*%-("&%$"/*(<8$(*3"'R$*4*-1".-/"&%
49"'8("'%&"$'&'$'-<'(X '"
Q"(4$%-1+5"$'<%NN'-/"/%87+"'N.$=*-1"%&"49*("
<%NJ%-'-4X
!

?/'(!'()!1-+2-344)!=/-)*'+-!?/&&!,0<)-'3@)!'()!
'3.@!+5!-)6/)?/02!'()!4+<,&)$!!

!

"#$%CA34/0)-.!?-/')!4+<)&!30.?)-.!'+!*+6)-!'()!
@);!9+/0'.>!?/'(!'()!)A9)*'3'/+0!'(3'!+**3./+03&&;!
'()-)!?/&&!:)!.+4)!-).9+0.).!5-+4!.',<)0'.!'(3'!

"