SCHEDULE (SUMMER SCHOOL, ISLE OF SKYE, 2015)

	June 19	**June 20**	**June 21**	**June 22**
7:45 – 9:00	– *breakfast* –	– *breakfast* –	– *breakfast* –	– *breakfast* –
9:00 – 10:00	Reischuk	Gratz	Dell'Ambrogio	Klein
10:00 – 10:30	– *coffee* –	– *coffee* –	– *coffee* –	– *coffee* –
10:30 – 11:30	Yuliawan	Briggs	Cesaro	Stevenson
11:45 – 12:45	Wong	Conde	Pauwels	
13:00	– *lunch* –	– *lunch* –	– *lunch* –	
14:30 – 15:30	Stevenson	Šťovíček	Burke	
15:30 – 16:00	– *coffee* –	– *coffee* –	– *coffee* –	
16:00 – 17:30	exercise session	exercise session	exercise session	
18:30	– *dinner* –	– *dinner* –	– *dinner* –	

List of talks

Friday June 19th (Modular representation theory).

(1) R. Reischuk: *Representations of finite groups*,
(2) F. Yuliawan: *The stable module category*,
(3) W. Wong: *The derived category*,
(4) G. Stevenson: *Overview, part I, statement of the classification theorem.*

We will finish the day by looking at examples illustrating talks 1-3; group cohomology; the language of triangulated categories.

Saturday June 20th (Commutative algebra).

(1) S. Gratz: *The spectrum of a graded commutative algebra*,
(2) B. Briggs: *Support varieties*,
(3) T. Conde: *The derived category of a commutative DGA*,
(4) J. Šťovíček: *The Hopkins-Neeman theorem.*

We will finish the day by discussing examples of Zariski spectra and supports, and constructing examples of group representations and DG modules with prescribed support.

Sunday June 21st (Differential graded algebra).

(1) I. Dell'Ambrogio: *More differential graded algebra: enhancements, functors, tilting theory*,
(2) A. Cesaro: *The Bernstein-Gelfand-Gelfand correspondence*,
(3) B. Pauwels: *Cohomology for elementary abelian p-groups*,
(4) J. Burke: *Formality of the Koszul complex.*

We will finish the day by putting hands on the differential graded machinery.

Monday June 22nd (Proof of the classification theorem).

(1) S. Klein: *Carlson's generation theorem and reduction to elementary abelian groups*,
(2) G. Stevenson: *Overview, part II: proof of the classification theorem.*