

WORKSHOP ON ALGEBRA

28-29 OCTOBER 2013

PROGRAMME

DAY 1

No	TIME	ACTIVITY	TOPIC
1	09.00-09.25	REGISTRATION	
2	09.25-09.30	OPENING	
3	09.30-10.30	LECTURE 1	Overview, topology, sheaves, examples
4	10.30-11.00	BREAK	
5	11.00-12.00	PROBLEM SESSION 1	
6	12.00-13.00	LUNCH BREAK	
7	13.00-14.00	LECTURE 2	Sheaves of groups acting on sheaves of sets, torsors
8	14.00-14.30	BREAK	
9	14.30-15.30	PROBLEM SESSION 2	

DAY 2

No	TIME	ACTIVITY	TOPIC
1	09.30-10.30	LECTURE 3	An exact sequence
2	10.30-11.00	BREAK	
3	11.00-12.00	PROBLEM SESSION 3	
4	12.00-13.00	LUNCH BREAK	
5	13.00-14.00	LECTURE 4	Application to Gauss's theorem on 3 squares
6	14.00-14.30	BREAK	
7	14.30-15.30	PROBLEM SESSION 4	
8	15:30-16.00	OPEN PROBLEMS, CONCLUSIONS	