



Heilbronn Institute *for*  
Mathematical Research

2015 10th Annual Conference 17<sup>th</sup> and 18<sup>th</sup> September, School of Mathematics, University of Bristol

Day	Time	Speaker	Title	Venue
Thursday (17 <sup>th</sup> )	10.00-10.50	Sign-In Coffee & Tea		Foyer- Pugsley Lecture Theatre Queen's Building University Walk, Bristol BS8 1TR
	10.50-11.00	Chair of HIMR	Welcome	Pugsley Lecture Theatre Queen's Building University Walk, Bristol BS8 1TR
	11.00-12.00	Lilian B Pierce	Averages and moments associated to class numbers	Pugsley Lecture Theatre Queen's Building University Walk, Bristol BS8 1TR
	12.00-13.00	Renato Renner	Recovery of quantum information	Pugsley Lecture Theatre Queen's Building University Walk, Bristol BS8 1TR
	13.00-14.00	Lunch		Computer Room Queen's Building University Walk, Bristol BS8 1TR
	14.00-15.00	Martin Liebeck	Some character theory of finite simple groups, with applications	Pugsley Lecture Theatre Queen's Building University Walk, Bristol BS8 1TR
	15.00-16.00	Zeev Rudnick	Analytic number theory for polynomials over a finite field	Pugsley Lecture Theatre Queen's Building University Walk, Bristol BS8 1TR
	18.30-22.00	Conference Dinner Drinks and Canapes (18.30-19.15) & Dinner (seating 19.15)		SS Great Britain Great Western Dockyard Gas Ferry Road Bristol BS1 6TY



University of  
BRISTOL



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Day	Time	Speaker	Title	Venue
Friday (18th)	9.30-10.00	Coffee & Tea		<i>Foyer-</i> Pugsley Lecture Theatre Queen's Building University Walk, Bristol BS8 1TR
	10.00-11.00	Joel Ouaknine	Decision Problems for Linear Dynamical Systems	Pugsley Lecture Theatre Queen's Building University Walk, Bristol BS8 1TR
	11.00-12.00	Robert Adler	Topological Phase Transitions	Pugsley Lecture Theatre Queen's Building University Walk, Bristol BS8 1TR
	12.00-13.00	Lunch		<i>Computer Room</i> Queen's Building University Walk, Bristol BS8 1TR
	13.00-14.00	Maryanthe Malliaris	Comparing complexity: a model theoretic approach	Pugsley Lecture Theatre Queen's Building University Walk, Bristol BS8 1TR
	14.00-15.00	Don Zagier	Partitions, modular forms and applications	Pugsley Lecture Theatre Queen's Building University Walk, Bristol BS8 1TR
	<b>FINISH</b>			