

ACoRN Retreat

ACoRN held its third Coding & Information Theory retreat on 23rd, 24th & 25th November 2009, to provide a venue for researchers to gather in an informal environment to present recent results, propose new research topics and tackle long-standing open problems.

Twenty three researchers spent three days together, international guests included Tracey Ho

from Caltech, USA; Alex Graell Amat from Telecom Bretagne, France; Chao Tian from AT&T, USA, Lars Rasmussen from KTH Sweden; Chee Wei Tan from Caltech, USA; Claudio Weidmann from FTW Austria.

The retreat led to new collaborations and has brought about new exciting results in coding and information theory.



Dr Claudio Weidmann & A/Prof Alex Graell Amat



Dr Chao Tian & A/Prof Chee Wei Tan



Dr Gottfried Lechner & Prof Lars Rasmussen



A/Prof Linda Davis & Dr Tracey Ho

ACoRN Spring School 2009

The ACoRN Spring School for 2009 was held at ITR on 20th November. Dr Pascal Vontobel from Hewlett-Packard Laboratories, Palo Alto, USA delivered a 2 day program titled "Message-passing iterative decoding and linear programming decoding; news and views".

Assistant Professor Chee Wei Tan from City University of Hong Kong delivered the second program titled "Convex Optimization of Communication Networks." Over 25 researchers attended this school.



Dr Pascal Vontobel, Dr Roy Timo & Dr Ingmar Land
(Organisers)



A/Prof Chee Wei Tan

ACoRN Network In- formation Theory School

The ACoRN Network Information Theory School took place from 12-15 April 2010 at the Institute for Telecommunications Research, University of South Australia Adelaide. The school was given by Professor Stefan Moser from the National Chiao Tung University (NCTU), Hsinchu, Taiwan, and Professor Gerhard Kramer from the University of Southern California (USC), Los Angeles, CA, USA. The two internationally renown researchers in information theory were teaching methods of types, rate-distortion theory and interference networks to more than 40 attendants from Australian research institutes. The material was challenging and the presentation was excellent, which made the event a big success.



Prof Gerhard Kramer, Dr Ingmar Land(Organiser) Prof
Stefan Moser

