

Boulder 2005 Summer School: Physics of Mesoscopic Systems

<i>Week 1: July 4-8</i>		
07/04/05		
<i>Time</i>	<i>Event</i>	<i>Presenter</i>
9:00-9:15	Welcoming remarks	
9:15-10:30	Quantum Interference in Metals 1	Altshuler
10:30-10:45	Coffee break	
10:45-12:00	Metal Nanoparticles 1	Ralph
Tuesday 07/05/05		
9:00-10:15	Quantum Interference in Metals 2	Altshuler
10:15-10:45	Coffee break	
10:45-12:00	Topics in Nonequilibrium Electron Transport 1	Levitov
3:15-4:30	Interaction Effects in Quantum Dots 1	Glazman
Wednesday 07/06/05		
9:00-10:15	Interaction Effects in Quantum Dots 2	Glazman
10:15-10:45	Coffee break	
10:45-12:00	Ballistic Transport 1	Stone
3:15-4:30	Topics in Nonequilibrium Electron Transport 2	Levitov
Thursday 07/07/05		
9:00-10:15	Interaction Effects in Quantum Dots 3	Glazman
10:15-10:45	Coffee break	
10:45-12:00	Ballistic Transport 2	Stone
3:15-4:30	Metal Nanoparticles 2	Ralph
Friday 07/08/05		
9:00-10:15	Topics in Nonequilibrium Electron Transport 3	Levitov
10:15-10:45	Coffee break	
10:45-12:00	Ballistic Transport 3	Stone
7:00-9:00	Poster Session	

<i>Week 2: July 11-15</i>		
07/11/05		
<i>Time</i>	<i>Event</i>	<i>Presenter</i>
9:00-10:15	Ballistic Transport 4	Stone
10:15-10:45	Coffee break	
10:45-12:00	Quantum Interference and Relaxation 1	Birge
7:00-9:00	Poster Session	
Tuesday 07/12/05		
9:00-10:15	Quantum Interference in Metals 3	Altshuler
5:00-	Cookout	
Wednesday 07/13/05		
9:00-10:15	Quantum Interference in Metals 4	Altshuler
10:15-10:45	Coffee break	
10:45-12:00	Quantum Interference and Relaxation 2	Birge
7:00-8:00	Public Lecture	Marcus
Thursday 07/14/05		
9:00-10:15	Quantum Interference in Metals 5	Altshuler
10:15-10:45	Coffee break	
10:45-12:00	Interaction Effects in Quantum Dots 4	Glazman
3:15-4:30	Quantum Dot Mesoscopics 1	Marcus
7:00-8:00	Colloquium	Stone
Friday 07/15/05		
9:00-10:15	Interaction Effects in Quantum Dots 5	Glazman
10:15-10:45	Coffee break	
10:45-12:00	Quantum Dot Mesoscopics 2	Marcus
3:15-4:30	Quantum Interference and Relaxation 3	Birge

Week 3: July 18-22		
07/18/05		
<i>Time</i>	<i>Event</i>	<i>Presenter</i>
9:00-10:15	Electrons in One Dimension 1	Kane
10:15-10:45	Coffee break	
10:30-10:45	Quantum Dot Mesoscopics 3	Marcus
3:15-4:30	Quantum Interference and Relaxation 4	Birge
Tuesday 07/19/05		
9:00-10:15	Nanomechanics 1	Roukes
10:15-10:45	Coffee break	
10:45-12:00	Metal Nanoparticles 3	Ralph
3:15-4:30	Quantum Dot Mesoscopics 4	Marcus
Wednesday 07/20/05		
9:00-10:15	Noise and Quantum Measurement 1	Schoelkopf
10:15-10:45	Coffee break	
10:45-12:00	Electrons in One Dimension 2	Kane
3:15-4:30	Nanomechanics 2	Roukes
Thursday 07/21/05		
9:00-10:15	Nanomechanics 3	Roukes
10:15-10:45	Coffee break	
10:45-12:00	Metal Nanoparticles 4	Ralph
7:00-9:00	Poster Session	
Friday 07/22/05		
9:00-10:15	Carbon Nanotubes 1	McEuen
10:15-10:45	Coffee break	
10:45-12:00	Noise and Quantum Measurement 2	Schoelkopf
3:00-4:15	Electrons in One Dimension 3	Kane

Week 4: July 25-29		
07/25/05		
<i>Time</i>	<i>Event</i>	<i>Presenter</i>
9:00-10:15	Quantum Hall Effect; Spin-related physics 1	Halperin
10:15-10:45	Coffee break	
10:45-12:00	Quantum Hall Effect 1	Willet
3:00-4:00	Seminar	Matveev
Tuesday 07/26/05		
9:00-10:15	Electrons in One Dimension 4	Kane
10:15-10:45	Coffee break	
10:45-12:00	Noise and Quantum Measurement 3	Schoelkopf
3:00-4:15	Quantum Hall Effect; Spin-related physics 2	Halperin
7:00-8:00	Public Lecture	McEuen
Wednesday 07/27/05		
9:00-10:15	Carbon Nanotubes 2	McEuen
10:15-10:45	Coffee break	
10:45-12:00	Quantum Hall Effect 2	Willet
3:00-4:00	Seminar	Siddiqi
Thursday 07/28/05		
9:00-10:15	Quantum Hall Effect; Spin-related physics 3	Halperin
10:15-10:45	Coffee break	
10:45-12:00	Carbon Nanotubes 3	McEuen
3:00-4:00	Seminar	Siddiqi
Friday 07/29/05		
9:00-10:15	Quantum Hall Effect; Spin-related physics 4	Halperin
10:15-10:45	Coffee break	
10:45-12:00	Quantum Hall Effect 3	Willet