

INT Workshop on EDMs and CP-Violation - March 19-23, 2007
(Revised agenda 3/15/07)

Monday

Talks in Physics-Astronomy Building, Rm. A110

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|------------|---|
| 8:00am | Check in, Physics-Astronomy Bldg, Room C411 |
| 9-9:45am | Lincoln Wolfenstein
General Overview of CP Violation |
| 9:45-10:30 | Maxim Pospelov
General Overview of EDM Theory |
| 10:30-11 | Coffee Break |
| 11-11:45 | Amarjit Soni
CP Violation: SM and Beyond |
| 11:45-1:30 | Lunch |
| 1:30-2 | W. Clark Griffith
Hg EDM experiment |
| 2-2:30 | Steve Lamoreaux
Neutron EDM Experiment (SNS) |
| 2:30-3:00 | Klaus Kirch
Neutron EDM experiment (PSI) |
| 3:00-3:30 | Coffee Break |
| 3:30-4:00 | Larry Hunter
Electron EDM I |
| 4:00-4:30 | C-Y Liu
Electron EDM II |
| 4:30-5:00 | Yannis Semertzidis
Deuteron EDM |
| 5:00-5:15 | Klaus Kirch
Muon EDM |

Tuesday

Talks in Physics-Astronomy Building, Rm. A110

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|---------------|---|
| 9:00-9:45am | V. Dzuba
Atomic EDM Theory |
| 9:45-10:30 | C.-P. Liu
Nuclear Schiff Moment Theory |
| 10:30-11:00 | Coffee Break |
| 11:00-11:45 | Joao de Jesus
Nuclear Schiff Moment Calculations |
| 11:45-1:30 pm | Lunch Break |
| 1:30-2:00 | Steve Lamoreaux
Geometric Phase Effect in EDM Measurements |
| 2:00-2:30 | SeungKyun Lee
Xe EDM Experiment |
| 2:30-3:00 | Jeffrey Guest
Ra EDM Experiment |
| 3-3:30 | Tim Chupp
Rn EDM Experiment |
| 3:30-4:00 | Coffee Break |
| 4:00-4:45 | Matthew Schwartz
New Ideas on CPV |

Wednesday

Talks in Physics-Astronomy Building, Rm. A110

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|-------------|---|
| 9:00-9:45 | Susan Gardner
T-Odd Observables in Light-Front QCD |
| 9:45-10:30 | We-Fu Chang
Two Loop EDMs in SUSY |
| 10:30-11:00 | Coffee Break |

- 11:00-11:45 Y. Kuramashi
Neutron EDM from Lattice QCD
- 11:45-2:00 Lunch
- 2:00-2:30 A. Leanhardt
JILA EDM experiment
- 2:30-3:00 M. Ramsey-Musolf
Electroweak Baryogenesis I
- 3:00-3:30 C. Lee
Electroweak Baryogenesis II

Thursday

Talks in Physics-Astronomy Building, Rm. A110

- 9:00-9:30 V. Cirigliano
LFV, CPV and Leptogenesis
- 9:30-10:00 S. Profurmo
EDMs, Dark Matter and Baryogenesis
- 10:00-10:45 Susan Gardner
CPV in B Physics
- 10:45-11:15 Coffee Break
- 11:15-12:00 A. Derevianko
T-Odd Atomic Polarizabilities
- 11:45-2:00 Lunch
- 2:00-5:00 Informal Discussions/Other

Friday

Talks in Physics-Astronomy Building, Rm. A110

- 9:00-9:30 Peter Herczeg
T Violation in Beta-Decay
- 9:30-10:00 Pieter Mumm
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- 10:00-10:30 Kazimierz Bodek
PSI R Coefficient

10:30-11

Coffee Break

11-11:45

B. Filippone
Closing Talk