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# Intensity Frontier Workshop

## Thursday 25 April 2013

### **IF1: Quark Flavor Physics: Charm - Bldg.362, Rm. F-108 (10:45-12:30)**

time	title	presenter
10:45	Working group introduction / Plans for parallel sessions	LIGETI, Zoltan BUTLER, Joel RITCHIE, Jack
11:00	Perspectives in charm physics: experiment	BRIERE, Roy
11:25	Perspectives in charm physics: theory	PETROV, Alexey
11:45	Round table discussion of perspectives in charm physics	

### **IF1: Quark Flavor Physics: Kaons - Bldg. 362, Rm. F-108 (14:00-15:30)**

time	title	presenter
14:00	Rare Decay Theory	ALTMANNSHOFER, Wolfgang
14:35	ORKA: $K^+ \rightarrow \pi^+ \nu \bar{\nu}$ at Fermilab	BRYMAN, Douglas
15:00	Project-X Kaon experiments	JAFFE, David
15:25	Discussion	

### **IF1: Quark Flavor Physics: Discussion - What can Quark Flavor Physics contribute? - Bldg. 362, Rm. F-108 (16:00-17:00)**

time	title	presenter
16:00	Discussion - What can Quark Flavor Physics contribute?	BUTLER, Joel

## Friday 26 April 2013

### **IF1: Quark Flavor Physics: Lattice QCD - Bldg. 362, Rm. F-108 (11:00-12:30)**

time	title	presenter
11:00	Basic kaon physics from lattice QCD	BERNARD, Claude
11:25	Challenges and prospects for kaon and D physics from lattice QCD	STEVE, Sharpe
11:55	B and D physics from lattice QCD	EL KHADRA, Aida

### **IF1: Quark Flavor Physics: B-physics - Bldg. 362, Rm. F-108 (14:00-15:30)**

time	title	presenter
14:00	Belle-II	PIILONEN, Leo
14:20	LHCb upgrade	HAMILTON, Brian
14:40	CMS and ATLAS	STENSON, Kevin
15:00	B theory	ALTMANNSHOFER, Wolfgang
15:20	Discussion	

### **IF1: Quark Flavor Physics: Discussion Session - Planning for Snowmass - Bldg. 362, Rm. F-108 (16:00-17:00)**

time	title	presenter
16:00	Discussion Session - Planning for Snowmass	RITCHIE, Jack LIGETI, Zoltan BUTLER, Joel