

# BEACH 2004 – Monday June 28

Start	End	Talk	Speaker	Title
8:30	9:30			Registration and Continental Breakfast
<b>Introduction; Hyperons &amp; Kaons I: Howard Rubin – Illinois Institute of Technology</b>				
9:30	9:35		<a href="#">F. McMorris</a>	Welcome to Illinois Institute of Technology
9:35	9:40		C. Kalman	Welcome from the International Advisory Committee
9:40	9:45		N. Solomey	Beach 2004 Opening Remarks
9:45	10:30	Intro	<a href="#">N. Cabibbo</a>	Conference Introduction
10:30	10:50			Coffee Break
10:50	11:10	HK1.1	<a href="#">R. Gomes</a>	<a href="#">Observation of the Cascade Muon Semi-Leptonic Decay in KTeV</a>
11:10	11:35	HK1.2	<a href="#">M. Piccini</a>	<a href="#">Hyperon and Kaon Physics at NA48</a>
11:35	11:50	HK1.3	<a href="#">A. Bhattacharya</a>	<a href="#">A Study of the Structure of the Proton</a>
11:50	12:10	HK1.4	<a href="#">C. Albertus-Torres</a>	<a href="#">Study of the Semileptonic Decay <math>\Lambda_b \rightarrow \Lambda_c \ell \nu</math></a>
12:10	12:40	HK1.5	<a href="#">R. Jaffe</a>	<a href="#">Interpretation of Recently Reported Exotic Baryons</a>
12:40	2:00			Lunch
<b>Beauty I: Paul Singer - Technion</b>				
2:00	2:30	B1.1	<a href="#">M. Gronau</a>	<a href="#">CP Violation in B Decays</a>
2:30	3:00	B1.2	<a href="#">A. Schwartz</a>	<a href="#">Time-Dependent Measurements of CP Violation Related to <math>\phi_2</math> (<math>\alpha</math>)</a>
3:00	3:30	B1.3	<a href="#">S. Schrenk</a>	<a href="#">Measuring the Unitarity Triangle Angle <math>\gamma</math> at BaBar and BELLE</a>
3:30	4:00	B1.4	<a href="#">S. Tosi</a>	<a href="#">Results on <math>\sin 2\beta</math> from BaBar and BELLE</a>
4:00	4:20			Coffee Break
4:20	4:50	B1.5	<a href="#">I. Stewart</a>	<a href="#">QCD Effects in B and <math>\Lambda_b</math> Decays</a>
4:50	5:15	B1.6	<a href="#">J. Piedra</a>	<a href="#">Precision B Lifetimes and B Mixing at CDF</a>
5:15	5:40	B1.7	<a href="#">B. Casey</a>	<a href="#">B Lifetimes and Mixing at DØ</a>
5:40	5:55	B1.8	<a href="#">D. Suprun</a>	<a href="#">Phenomenology of Charmless Hadronic B Decays</a>
6:30	8:30			<a href="#">Reception and Jazz</a>

Speaker names link to presentations (where available).

Titles link to abstracts.

## BEACH 2004 – Tuesday, June 29

Start	End	Talk	Speaker	Title
<b>Charm I: Ilya Narodetskii – ITEP Moscow</b>				
9:00	9:30	C1.1	<a href="#">C. Quigg</a>	<a href="#">Charmonium: The Next Wave</a>
9:30	9:50	C1.2	<a href="#">H. Stoeck</a>	<a href="#">Spectroscopy of Heavy Quarkonia with CLEO</a>
9:50	10:15	C1.3	<a href="#">C. Patrignani</a>	<a href="#">Final Results from FNAL E835 on the Study of Charmonium in p-pbar Annihilations</a>
10:15	10:35			Coffee Break
10:35	10:55	C1.4	<a href="#">P. Cooper</a>	<a href="#">First Observation of a Narrow Charm-Strange Meson <math>D_{s1}^+(2632) \rightarrow D_s^+ \eta^0</math> and <math>D^0 K^+</math></a>
10:55	11:15	C1.5	<a href="#">E. Eichten</a>	<a href="#">New Developments in Heavy-Light Systems</a>
11:15	11:35	C1.6	U. Akgun	<del><math>\Xi_c^+</math> Lifetime Measurement</del> Withdrawn - No visa
11:35	11:55	C1.7	<a href="#">U. Husemann</a>	<a href="#">Open and Hidden Charm Production in 920 GeV Proton-Nucleus Collisions</a>
11:55	12:20	C1.8	<a href="#">C. Kalman</a>	<a href="#">Why Quarks Cannot be Fundamental Particles</a>
12:20	2:00			Lunch
<b>Special Topics: Erik Ramberg - Fermilab</b>				
2:00	2:20	ST.1	<a href="#">V. Kubarovsky</a>	<a href="#">The Status of Pentaquark Searches from LEPS and CLAS</a>
2:20	2:45	ST.2	<a href="#">S. Armstrong</a>	<a href="#">Status of Pentaquark Searches at LEP</a>
2:45	3:00	ST.3	<a href="#">A. Sbrizzi</a>	<a href="#">Search for Pentaquarks in 920 GeV Proton-Nucleus Collisions</a>
3:00	3:15	ST.4	<a href="#">D. Litvintsev</a>	<a href="#">Pentaquark Search at Fermilab</a>
3:15	3:35	ST.5	<a href="#">K. Daum</a>	<a href="#">Results of Searches for Exotic Baryon States at HERA</a>
3:35	3:55			Coffee Break
3:55	4:15	ST.6	I. Narodetskii	<a href="#">Pentaquark Spectrum in String Dynamics</a>
4:15	4:40	ST.7	S. Mintz	<a href="#">Weak Production of <math>\Lambda</math> Hyperons in Electron, Muon and Other Scattering from Protons</a>
4:40	5:05	ST.8	<a href="#">G. DeLellis</a>	<a href="#">Charm Production with Neutrinos</a>
5:05	5:25	ST.9	<a href="#">N. Solomey</a>	<a href="#">A Proposed Study of Neutrino-Induced Strange-Particle Production Reactions at MINERvA</a>
5:25	5:45	ST.10	<a href="#">M. Kubantsev</a>	<a href="#">Evidence for Formation of <math>K_{sp}^0</math> Resonances in (Anti)Neutrino Interactions</a>

Speaker names link to presentations (where available).

Titles link to abstracts.

## BEACH 2004 – Wednesday, June 30

Start	End	Talk	Speaker	Title
<b>Hyperons &amp; Kaons II: Nickolas Solomey – Illinois Institute of Technology</b>				
9:00	9:25	HK2.1	<a href="#">G. Collazuol</a>	<a href="#">First Results on Direct CP Violation with Charged Kaons from NA48/2 at CERN</a>
9:25	9:45	HK2.2	<a href="#">T. Holmstrom</a>	<a href="#">Search for CP Violation in Hyperon Decays by the HyperCP Experiment at Fermilab</a>
9:45	10:10	HK2.3	<a href="#">L-C Lu</a>	<a href="#">Measurement of <math>\Xi^- \rightarrow \Lambda \pi^-</math> and <math>\Omega^- \rightarrow \Lambda K^-</math> Decay Parameters</a>
10:10	10:30	HK2.4	<a href="#">H. Park</a>	<a href="#">Search for FCNC Decays of <math>\Sigma^+</math></a>
10:30	10:50			Coffee Break
10:50	11:15	HK2.5	<a href="#">J. Mildenberger</a>	<a href="#">Latest results from the Search for <math>K^+ \rightarrow \pi^+ \nu \bar{\nu}</math></a>
11:15	11:35	HK2.6	<a href="#">E. Ramberg</a>	<a href="#">A Rare Charged Kaon Experiment at Fermilab</a>
11:35	12:00	HK2.7	<a href="#">M. Clemencic</a>	<a href="#">Results on Hyperon and Kaon Physics from NA48/1</a>
12:00	12:15	HK2.8	<a href="#">T. Andre</a>	<a href="#">Radiative Corrections to <math>K_{r3}^0</math> decays</a>
12:15	12:40	HK2.9	<a href="#">J. Whitmore</a>	<a href="#"><math>K_{l1}^0 \rightarrow \pi^0 \ell \bar{\ell}</math> Searches at KTeV</a>
12:40	1:05	HK2.10	<a href="#">R. Kessler</a>	<a href="#">KTeV Determination of <math> V_{us} </math> Using <math>K_l</math> Decays</a>

Speaker names link to presentations (where available).

Topics link to abstracts.

# BEACH 2004 – Thursday, July 1

Start	End	Talk	Speaker	Title
<b>Beauty II: Barry Wicklund – Argonne National Laboratory</b>				
9:00	9:30	B2.1	<a href="#">B. Lange</a>	<a href="#">QCD-Factorization of Inclusive B Decays and <math>V_{ub}</math></a>
9:30	10:00	B2.2	<a href="#">A. Smith</a>	<a href="#">Determination of <math>V_{cb}</math> Using Moments of Inclusive B Decay Spectra</a>
10:00	10:30	B2.3	<a href="#">S. D'Auria</a>	<a href="#">CP Violation and CKM Measurements in Bottom and Charm Decays at CDF</a>
10:30	10:50			Coffee Break
10:50	11:05	B2.4	<a href="#">M. Sanchis-Lozano</a>	<a href="#">Hints of New Physics in Bottomonium Decays and Spectroscopy</a>
11:05	11:30	B2.5	<a href="#">L. Salmi</a>	<a href="#">OPE Parameter Determinations from Semi-leptonic B Decays at DELPHI</a>
11:30	11:50	B2.6	A. Datta	<del>Obtaining CKM and NP Phase Information from B Penguin Decays</del> Withdrawn - Illness
11:50	12:10	B2.7	<a href="#">V. Krutelyov</a>	<a href="#">B Physics: New States, Rare Decays and Branching Ratios in CDF</a>
12:10	12:30	B2.8	<a href="#">P. Kluit</a>	<a href="#">Excited B States at LEP</a>
12:30	2:00			Lunch
<b>Charm II: Jon Rosner - University of Chicago</b>				
2:00	2:30	C2.1	<a href="#">S. Pakvasa</a>	<a href="#">Rare Charm Decays in the Standard Model and Beyond</a>
2:30	2:55	C2.2	<a href="#">A. Petrov</a>	<a href="#">Mixing and CP-Violation in Charm</a>
2:55	3:15	C2.3	<a href="#">S. Fajfer</a>	<a href="#">Final-State Interactions in <math>D_s^+ \rightarrow \omega\pi^+</math> and <math>D_s^+ \rightarrow \rho\pi^+</math></a>
3:15	3:15	C2.4	M. Ablikim	<del><math>\Psi'</math> Physics Results at BES-II</del> Withdrawn - No visa
3:15	3:35			Coffee Break
3:35	4:00	C2.5	<a href="#">B. Athar</a>	<a href="#">First Results from CLEO-c</a>
4:00	4:20	C2.6	<a href="#">G. Tatishvili</a>	<a href="#">Late-Breaking CLEO Results</a>
4:20	4:20	C2.7	K. Chao	<del>Charmonium Production in <math>e^+e^-</math> Annihilation and B Decays</del> Withdrawn - No visa
4:20	4:40	C2.8	<a href="#">E. Maddox</a>	<a href="#">Heavy Flavor Production and Properties at HERA</a>
4:40	5:05	C2.9	<a href="#">W. Johns</a>	<a href="#">Semi-leptonic Charm Decays from FOCUS</a>
5:05	5:30	C2.10	<a href="#">K. Cho</a>	<a href="#">Charm Hadronic Decays</a>
<a href="#">Report of the Pentaquark Working Group</a>				
6:30	10:30			<b>Conference Reception and Banquet at US Cellular Field, Home of the Chicago White Sox</b>

Speaker names link to presentations (where available).

Titles link to abstracts.

## BEACH 2004 – Friday, July 2

Start	End	Talk	Speaker	Title
<b>Future Directions I: Marco Bozzo – INFN and University of Genoa</b>				
9:00	9:25	F1.1	<a href="#">S. Villa</a>	<a href="#">Gauge Boson Couplings at LEP</a>
9:25	9:50	F1.2	<a href="#">A. Gupta</a>	<a href="#">W Mass and Width Measurement at LEP 2</a>
9:50	10:15	F1.3	<a href="#">S. Chuang</a>	<a href="#">Standard-Model Higgs Search from CDF Run II</a>
10:15	10:30	F1.4	<a href="#">P. Movilla Fernandez</a>	<a href="#">Measurement of the Top Quark Mass at CDF</a>
10:30	10:45	F1.5	<a href="#">P. Merkel</a>	<a href="#">Measurements of Top Production and Decay Properties at CDF</a>
10:45	11:00	F1.6	<a href="#">K. Martens</a>	<a href="#">Top Physics Capabilities at LHC</a>
11:00	11:20			Coffee Break
11:20	11:50	F1.7	A. Kagan	<del>New Physics Discrimination in B Decays</del> Withdrawn - Illness
11:50	12:15	F1.8	<a href="#">S. Viret</a>	<a href="#">Rare B Decays at LHC</a>
12:15	12:30	F1.9	<a href="#">D. Benedetti</a>	<a href="#">High Level Trigger for the t t-bar H Channel at LHC with the CMS detector</a>
12:30	12:45	F1.10	<a href="#">M. Weber</a>	<a href="#">The CMS Tracker</a>
12:45	2:00			Lunch
<b>Beauty III: Rob Kutschke - Fermilab</b>				
2:00	2:20	B3.1	<a href="#">P. Zenczykowski</a>	<a href="#">Inelastic Final State Interactions in B → pp Decays</a>
2:20	2:35	B3.2	<a href="#">J. Eeg</a>	<a href="#">Non-factorizable Contributions to B → D D-bar, or D*D-bar and D*D*-bar Decays</a>
2:35	2:55	B3.3	<a href="#">B. Abbott</a>	<a href="#">Heavy Flavor Production and Decays at DØ</a>
2:55	3:25	B3.4	<a href="#">H. Kichimi</a>	<a href="#">Baryonic Decays of B Mesons</a>
3:25	3:40	B3.5	<a href="#">R. Miquel</a>	<a href="#">Hadronic Moments Analysis at CDF</a>
3:40	4:00			Coffee Break
4:00	4:30	B3.6	<a href="#">L. Teodorescu</a>	<a href="#">Rare Hadronic B Decays</a>
4:30	5:00	B3.7	<a href="#">D. Mohapatra</a>	<a href="#">Radiative Penguin Decays of B Mesons</a>
5:00	5:20	B3.8	<a href="#">H. Wahlberg</a>	<a href="#">Open and Hidden Beauty Production in 920 GeV Proton-Nucleus Collisions</a>
5:20	5:40	B3.9	<a href="#">J. Zupan</a>	<a href="#">Constraining <math>\alpha</math> from B → <math>\rho\pi</math> using SU(3)</a>

Speaker names link to presentations (where available).

Titles link to abstracts.

## BEACH 2004 – Saturday, July 3

Start	End	Talk	Speaker	Title
				<b>Future Directions II: Janis Mckenna – University of British Columbia</b>
9:30	9:50	F2.1	<a href="#">H. Nguyen</a>	<a href="#">Physics with an Upgraded Fermilab Proton Driver</a>
9:50	10:15	F2.2	<a href="#">P. Kasper</a>	<a href="#">The Status of BTeV</a>
10:15	10:40	F2.3	<a href="#">P. Perret</a>	<a href="#">Status and Expected Performance of the LHCb Experiment</a>
10:40	10:55			Coffee Break
10:55	11:20	F2.4	<a href="#">A. Tonazzo</a>	<a href="#">Hadron Production Cross Sections and Secondary Particle Yields from 2 to 15 GeV</a>
11:20	11:45	F2.5	<a href="#">H. Meyer</a>	<a href="#">Physics of the MIPP Experiment at Fermilab</a>
11:45	12:05	F2.6	<a href="#">R. Turrisi</a>	<a href="#">Charm and Beauty with ALICE at LHC</a>
12:05	12:20			Coffee Break
12:20	12:30		<a href="#">N. Solomey</a>	Concluding Remarks
12:30	1:30		<a href="#">J. Butler</a>	Conference Summary

CONFERENCE RECESSES UNTIL 2006

Speaker names link to presentations (where available).

Titles link to abstracts.