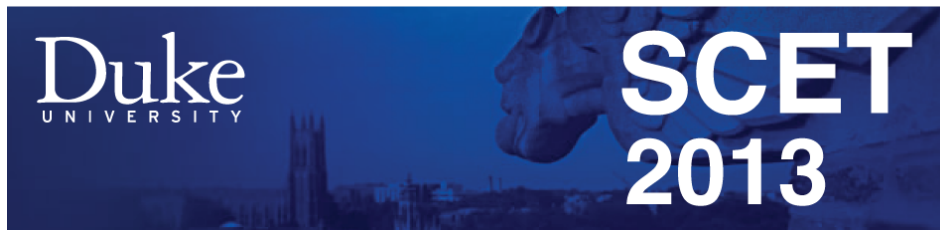


# **SCET2013: Xth Workshop on Soft-Collinear Effective Theory**



## **Report of Contributions**

Contribution ID: 24

Type: **not specified**

# 1-Jettiness to Measure 2 Jets in DIS in 3 Ways

*Saturday 16 March 2013 11:00 (30 minutes)*

**Presenter:** LEE, Chris

Contribution ID: 25

Type: **not specified**

# Jet Charge at the LHC

*Saturday 16 March 2013 11:45 (30 minutes)*

**Presenter:** WAALEWIJN, Wouter

Contribution ID: 26

Type: **not specified**

# Energy Correlation Functions for Jet Substructure

*Thursday 14 March 2013 10:45 (30 minutes)*

**Presenter:** LARKOSKI, Andrew

Contribution ID: 27

Type: **not specified**

## **Approximate NNLO Stop-pair production cross section at LHC**

*Thursday 14 March 2013 13:30 (20 minutes)*

**Presenter:** ALESSANDRO, Broggio

Contribution ID: 28

Type: **not specified**

# **The Complete Two-loop Soft Contribution to the Integrated Jet Thrust Distribution in SCET**

*Thursday 14 March 2013 11:25 (25 minutes)*

**Presenter:** SCHABINGER, Robert

Contribution ID: 29

Type: **not specified**

## **Transverse momentum resummation for top-quark pairs at hadron colliders**

*Thursday 14 March 2013 14:00 (30 minutes)*

**Presenter:** ZHU, Hauxing

Contribution ID: 30

Type: **not specified**

## Update on resummation for W- and Z-boson production at large $p_T$

*Thursday 14 March 2013 14:40 (25 minutes)*

**Presenter:** GARCIA I TORMO, Xavier

Contribution ID: 31

Type: **not specified**

# Heavy Quarkonium Production at high $p_T$ at Collider Energies

*Thursday 14 March 2013 16:30 (30 minutes)*

**Presenter:** QIU, Jianwei

Contribution ID: 32

Type: **not specified**

## Effective Field Theory Approach to Heavy Quark Fragmentation

*Thursday 14 March 2013 15:45 (30 minutes)*

**Presenter:** FICKINGER, Michael

**Session Classification:** Heavy Quarks/Quarkonium

Contribution ID: 33

Type: **not specified**

## Bottom Mass from NNLL NRQCD Sum Rules

*Thursday 14 March 2013 17:15 (30 minutes)*

**Presenter:** STAHLHOFEN, Maxmillian

Contribution ID: **34**

Type: **not specified**

## **Transverse Parton Distributions at Next-to-Next-to-Leading Order**

*Friday 15 March 2013 09:00 (20 minutes)*

**Presenter:** LUEBBERT, Thomas

Contribution ID: 35

Type: **not specified**

## **Transverse Momentum Distributions: A regularization-scheme free definition**

*Friday 15 March 2013 10:45 (25 minutes)*

**Presenter:** IDILBI, Ahmad

Contribution ID: 36

Type: **not specified**

# Phenomenology of Transverse Momentum Distributions

*Friday 15 March 2013 11:20 (25 minutes)*

**Presenter:** SCIMEMI, Ignazio

Contribution ID: 37

Type: **not specified**

# **Application of SCET to description of hard exclusive reactions with baryons**

*Saturday 16 March 2013 15:25 (25 minutes)*

**Presenter:** KIVEL, Nikolay

Contribution ID: **38**

Type: **not specified**

## **Final state interactions in factorizing and nonfactorizing cross sections**

*Friday 15 March 2013 09:30 (30 minutes)*

**Presenter:** STERMAN, George

Contribution ID: 39

Type: **not specified**

## QCD Factorization Theorem near the Endpoint

*Saturday 16 March 2013 09:00 (30 minutes)*

**Presenter:** KIM, Chul

Contribution ID: 40

Type: **not specified**

## **Resummation for Higgs Production with a Jet Veto**

*Friday 15 March 2013 13:30 (25 minutes)*

**Presenter:** ROTHEN, Lorena

Contribution ID: 41

Type: **not specified**

## Resummation in processes with jet vetoes

*Friday 15 March 2013 14:50 (25 minutes)*

**Presenter:** LIU, Xiaohui

Contribution ID: 42

Type: **not specified**

## **Factorization and resummation for jet vetoes**

*Friday 15 March 2013 14:10 (25 minutes)*

**Presenter:** TACKMANN, Frank

Contribution ID: 43

Type: **not specified**

## **On the SCET based definition of the jet quenching parameter and its application**

*Friday 15 March 2013 16:00 (25 minutes)*

**Presenter:** BENZKE, Michael

Contribution ID: 44

Type: **not specified**

## **Angular distributions of partons inside the parton shower from vacuum to dense QCD matter**

*Friday 15 March 2013 16:40 (25 minutes)*

**Presenter:** OVANESYAN, Grigory

Contribution ID: 45

Type: **not specified**

## **N-jettiness as a Probe of Nuclear Dynamics**

*Friday 15 March 2013 17:20 (25 minutes)*

**Presenter:** MANTRY, Sonny

Contribution ID: 46

Type: **not specified**

# **Combining Higher-Order Resummation with Fully Exclusive NLO calculations and Hadronization in GENEVA**

*Saturday 16 March 2013 13:30 (30 minutes)*

**Presenter:** WALSH, Jonathan

Contribution ID: 47

Type: **not specified**

## **Hadron mass effects in Event-shape power corrections**

*Thursday 14 March 2013 09:10 (30 minutes)*

**Presenter:** MATEU BARREDA, Vicent

Contribution ID: 48

Type: **not specified**

## **C-parameter distribution at N3LL and a determination of $\alpha_s$**

*Thursday 14 March 2013 09:50 (20 minutes)*

**Presenter:** KOLODRUBETZ, Daniel

Contribution ID: 49

Type: **not specified**

# **Mass Modes and Secondary Massive Quark Radiation I**

*Saturday 16 March 2013 14:15 (25 minutes)*

**Presenter:** PIETRULEWICZ, Piotr

Contribution ID: 50

Type: **not specified**

## **Mass Modes and Secondary Massive Quark Radiation II**

*Saturday 16 March 2013 14:50 (25 minutes)*

**Presenter:** JEMOS, Ilaria

Contribution ID: 51

Type: **not specified**

# An On-Shell Approach to Factorization

*Saturday 16 March 2013 09:45 (30 minutes)*

**Presenter:** FEIGE, Ilya

Contribution ID: 52

Type: **not specified**

## Discussion

Contribution ID: 53

Type: **not specified**

# Heavy Quark Fragmentation

*Thursday 14 March 2013 15:45 (30 minutes)*

**Presenter:** MICHAEL, Fickinger

Contribution ID: 54

Type: **not specified**

## Glauber Gluons

**Presenter:** ROTHSTEIN, Ira

Contribution ID: 55

Type: **not specified**

# Welcome

*Thursday 14 March 2013 09:00 (10 minutes)*

**Presenter:** MEHEN, Thomas

Contribution ID: **56**

Type: **not specified**

# Welcome

**Presenter:** MEHEN, Thomas