

Session Program

Mar 26 - 30, 2012



XX International Workshop on Deep-Inelastic Scattering and Related Subjects

Plenary

University of Bonn, Wolfgang Paul Lecture Hall
Kreuzbergweg 28, 53115 Bonn, Germany,

Mon, March 26

9:00 AM

Plenary

Session | **Location:** University of Bonn, Wolfgang Paul Lecture Hall, Kreuzbergweg 28, 53115 Bonn, Germany, | **Convener:** Ian Brock

9:00 – 9:10 AM **Introduction**

Speaker
Ian Brock

9:10 – 9:50 AM **Introduction to deep inelastic scattering: past and present**

Speaker
Joel Feltesse

9:50 – 10:30 AM **Precision measurements of the proton structure**

Speaker
Iris Abt

10:30 AM

11:00 AM

Plenary

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11:00 – 11:40 AM **alphas_s status**

Speaker
Andre Hoang

11:40 AM – 12:20 PM **Status of polarised structure functions**

Speaker
Claude Marchand

12:20 – 1:00 PM

Electroweak Precision Measurements and Direct Higgs Searches at the Tevatron

Speaker
David Waters

1:00 PM

2:30 PM

Plenary

Session | **Location:** University of Bonn, Wolfgang Paul Lecture Hall, Kreuzbergweg 28, 53115 Bonn, Germany, | **Convener:** Sven-Olaf Moch

2:30 – 2:35 PM **Welcome**

Speaker
Ulf G. Meißner

2:35 – 3:15 PM **QCD and the production of heavy bosons at the Tevatron**

Speaker
Markus Wobisch

3:15 – 3:55 PM **Precise QCD measurements at HERA**

	<p>Speaker Karin Daum</p>
	<p>3:55 - 4:35 PM Theory developments in QCD</p>
4:35 PM	<p>Speaker Daniel De Florian</p>
5:00 PM	<p>Plenary Session Location: University of Bonn, Wolfgang Paul Lecture Hall, Kreuzbergweg 28, 53115 Bonn, Germany, Convener: Jochen Christian Dingfelder</p>
	<p>5:00 - 5:40 PM</p>
	<p>Status of Higgs searches at ATLAS; jets+W/Z+top quark production at the LHC</p>
	<p>Speaker Oliver Kortner</p>
	<p>5:40 - 6:20 PM Quarks and gluons in heavy ion collisions</p>
	<p>Speaker Klaus Johannes Reygers</p>
	<p>6:20 - 7:00 PM Status of Higgs searches at CMS; new physics searches at the LHC</p>
7:00 PM	<p>Speaker Barbara Clerbaux</p>

Fri, March 30

9:00 AM

Plenary

Session | **Location:** University of Bonn, Wolfgang Paul Lecture Hall, Kreuzbergweg 28, 53115 Bonn, Germany, | **Convener:** Katerina Lipka

9:00 – 9:40 AM **Summary: Structure functions**

Speakers

Amanda Sarkar, Pedro Jimenez-Delgado, Ringaile Placakyte

9:40 – 10:20 AM **Summary: Future of DIS**

Speakers

Paul Richard Newman, elke-caroline Aschenauer

10:20 AM

10:50 AM

Plenary

Session | **Location:** University of Bonn, Wolfgang Paul Lecture Hall, Kreuzbergweg 28, 53115 Bonn, Germany, | **Convener:** Cristinel Diaconu

10:50 – 11:30 AM **Summary: Diffraction and vector mesons**

Speakers

Dimitri Colferai, Marta Ruspa, Richard Polifka

11:30 AM – 12:10 PM **Summary: Electroweak and searches**

Speakers

Dr David South, Hwi Dong Yoo

12:10 PM

1:30 PM

Plenary

Session | **Location:** University of Bonn, Wolfgang Paul Lecture Hall, Kreuzbergweg 28, 53115 Bonn, Germany, | **Convener:** Hannes Jung

1:30 – 2:10 PM **Summary: Hadronic final states**

Speakers

Jan-Christopher Winter, Klaus Rabbertz, Krzysztof Nowak

2:10 – 2:50 PM **Summary: Heavy flavours**

Speakers

Ingo Schienbein, Jolanta Brodzicka, Massimo Corradi

2:50 PM

3:20 PM

Plenary

Session | **Location:** University of Bonn, Wolfgang Paul Lecture Hall, Kreuzbergweg 28, 53115 Bonn, Germany, | **Convener:** Friedrich Klein

3:20 – 4:00 PM **Summary: Spin physics**

Speakers

Dr Kresimir Kumericki, Marc Schlegel, Sergey Yaschenko

4:00 – 4:40 PM **DIS Perspectives and the LHeC**

Speaker

Max Klein

4:40 - 4:50 PM **Summary of IAC meeting**

Speaker
Aharon Levy

4:50 - 5:00 PM **Closing remarks**

Speaker
Ian Brock

5:00 PM