

Session Program

26-30 Mar 2012



XX International Workshop on Deep-Inelastic Scattering and Related Subjects

Plenary

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

Monday 26 March

09:00

Plenary

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

09:00–09:10 **Introduction**

Speaker
Ian Brock

09:10–09:50 **Introduction to deep inelastic scattering: past and present**

Speaker
Joel Feltesse

09:50–10:30 **Precision measurements of the proton structure**

Speaker
Iris Abt

10:30

11:00

Plenary

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

11:00–11:40 **alphas_s status**

Speaker
Andre Hoang

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

Speaker
Claude Marchand

12:20–13:00

Electroweak Precision Measurements and Direct Higgs Searches at the Tevatron

Speaker
David Waters

13:00

14:30

Plenary

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

14:30–14:35 **Welcome**

Speaker
Ulf G. Meißner

14:35–15:15 **QCD and the production of heavy bosons at the Tevatron**

Speaker
Markus Wobisch

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

	<p>Speaker Karin Daum</p>
	<p>15:55–16:35 Theory developments in QCD</p>
16:35	<p>Speaker Daniel De Florian</p>
17:00	<p>Plenary Session Location: University of Bonn, Wolfgang Paul Lecture Hall, Kreuzbergweg 28, 53115 Bonn, Germany, Convener: Jochen Christian Dingfelder</p>
	<p>17:00–17:40</p>
	<p>Status of Higgs searches at ATLAS; jets+W/Z+top quark production at the LHC</p>
	<p>Speaker Oliver Kortner</p>
	<p>17:40–18:20 Quarks and gluons in heavy ion collisions</p>
	<p>Speaker Klaus Johannes Reygers</p>
	<p>18:20–19:00 Status of Higgs searches at CMS; new physics searches at the LHC</p>
19:00	<p>Speaker Barbara Clerbaux</p>

Friday 30 March

09:00

Plenary

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

09:00–09:40 **Summary: Structure functions**

Speakers

Amanda Sarkar, Pedro Jimenez-Delgado, Ringaile Placakyte

09:40–10:20 **Summary: Future of DIS**

Speakers

Paul Richard Newman, elke-caroline Aschenauer

10:20

10:50

Plenary

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Convener: Cristinel Diaconu

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

Speakers

Dimitri Colferai, Marta Ruspa, Richard Polifka

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

Speakers

Dr David South, Hwi Dong Yoo

12:10

13:30

Plenary

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Convener: Hannes Jung

13:30–14:10 **Summary: Hadronic final states**

Speakers

Jan-Christopher Winter, Klaus Rabbertz, Krzysztof Nowak

14:10–14:50 **Summary: Heavy flavours**

Speakers

Ingo Schienbein, Jolanta Brodzicka, Massimo Corradi

14:50

15:20

Plenary

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Convener: Friedrich Klein

15:20–16:00 **Summary: Spin physics**

Speakers

Dr Kresimir Kumericki, Marc Schlegel, Sergey Yaschenko

16:00–16:40 **DIS Perspectives and the LHeC**

Speaker

Max Klein

16:40-16:50 **Summary of IAC meeting**

Speaker

Aharon Levy

16:50-17:00 **Closing remarks**

Speaker

Ian Brock

17:00