Probing transverse nucleon structure at high momentum transfer
Workshop program 18 – 22 April 2016

Monday

09:00 – 09:30 Registration
09:30 – 09:45 Welcome
Chair: Seamus Riordan
09:45 – 10:45 Form Factors and their Interpretation
Gerald Miller (Washington)

10:45 – 11:15 Coffee
11:15 – 12:15 Form Factors Experimental Overview
Andrew Puckett (Connecticut)

11:45 – 14:00 Lunch
Chair: Ian Cloët
14:00 – 15:00 Nucleon GPDs from DVCS
Kresimir Kumericki (Zagreb)

15:00 – 15:30 Coffee
15:30 – 16:30 SBS: from FFs to SIDIS and T-DIS
Gregg Franklin (Carnegie Mellon)
Chair: Gerald Miller

16:30 – 17:00 Discussion

Tuesday

Chair: Gernot Eichmann
09:00 – 09:50 Polarization in Wide-Angle Compton Scattering
Bogdan Wojtsekhowski (Jefferson Lab)

09:50 – 10:20 Coffee
10:20 – 11:10 12 GeV WACS in Hall C
David Hamilton (Glasgow)
11:10 – 12:00 WACS polarized target
Dustin Keller (Virginia)

12:00 – 13:30 Lunch
Chair: David Hamilton
13:30 – 14:20 Two photon interactions and SCET
Nikolay Kivel (Johannes Gutenberg)
14:20 – 15:10 Experimental status of two photon exchange effects
Michael Kohl (Hampton)

15:10 – 15:40 Coffee
15:40 – 16:30 Extracting information on the neutron from electron scattering by a polarized $^3$He target
Giovanni Salmè (Sapienza)
Chair: Bogdan Wojtsekhowski

16:30 – 17:00 Discussion

Wednesday

Chair: Cédric Mezrag
09:00 – 09:50 Form Factors from the DSEs
Ian Cloët (Argonne)

09:50 – 10:20 Coffee
10:20 – 11:10 Nucleon form factors, GPDs and parton angular momentum
Peter Kroll (Wuppertal)
11:10 – 12:00 Proton Form Factors
Evaristo Cisbani (Istituto Superiore di Sanità)

12:00 – 13:30 Lunch
Chair: Bogdan Wojtsekhowski
13:30 – 14:20 Neutron Electric Form Factor
Seamus Riordan (Stony Brook)
14:20 – 15:10 GEn Recoil
John Annand (Glasgow)

15:10 – 15:40 Coffee
15:40 – 16:30 Compton Scattering and the DSEs
Gernot Eichmann (Giessen)
Chair: Peter Kroll

16:30 – 17:00 Discussion
**Thursday**

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<th>Time</th>
<th>Session</th>
<th>Speaker</th>
<th>Location</th>
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<tbody>
<tr>
<td>09:00 – 09:50</td>
<td>Neutron magnetic form factor measurements at Jefferson Lab</td>
<td>Gerald Gilfoyle</td>
<td>Richmond</td>
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<td>09:50 – 10:20</td>
<td>Coffee</td>
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<td>10:20 – 11:10</td>
<td>Hall C 12 GeV Gen Recoil Measurement</td>
<td>Brad Sawatzky</td>
<td>Jefferson Lab</td>
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<td>11:10 – 12:00</td>
<td>Nucleon Distribution Amplitudes</td>
<td>Cédric Mezrag</td>
<td>Argonne</td>
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<td>12:00 – 13:30</td>
<td>Lunch</td>
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**Chair: Evaristo Cisbani**

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<tr>
<td>13:30 – 14:20</td>
<td>Nucleon Form Factors in time-like and space-like regions</td>
<td>Simone Pacetti</td>
<td>Perugia</td>
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<td>14:20 – 15:10</td>
<td>Measurements of the timelike nucleon form factors</td>
<td>Vladimir Druzhinin</td>
<td>Novosibirsk State</td>
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<td>15:10 – 15:40</td>
<td>Coffee</td>
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<td>15:40 – 16:30</td>
<td>Baryon electromagnetic form factors in BESIII</td>
<td>Cristina Morales</td>
<td>Helmholtz-Institute</td>
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<td>16:30 – 17:20</td>
<td>Time-like proton form factors at PANDA Fair</td>
<td>Iris Zimmermann</td>
<td>Helmholtz-Institute</td>
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<td>17:20 – 17:35</td>
<td>Discussion</td>
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**Friday**

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<tr>
<td>09:00 – 09:50</td>
<td>Nucleon form factors on a lattice: an Overview</td>
<td>Sergey Syritsyn</td>
<td>Jefferson Lab</td>
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<td>09:50 – 10:20</td>
<td>Coffee</td>
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<td>10:20 – 11:10</td>
<td>Towards high momentum transfer in lattice QCD</td>
<td>Ross Young</td>
<td>Adelaide</td>
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<td>11:10 – 11:40</td>
<td>Discussion</td>
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<td>11:40 – 13:00</td>
<td>Lunch &amp; Adjourn</td>
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