



Kick-off Symposium of Hans Fischer Senior Fellow Dr. Andreas Kronfeld

Lattice Gauge Theory and Effective Field Theories

November 26, 2014 | 14:00 | TUM-IAS | Lichtenbergstr. 2 a, Garching

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| 14:00 -14:15 | Gerhard Abstreiter , TUM-IAS
Welcome Remarks and Fellowship Nomination |
| 14:15 -14:45 | Andreas Kronfeld , Fermilab
<i>"Lattice Gauge Theory and Effective Field Theory"</i> |
| 14:45 -15:10 | Zoltan Fodor , University of Wuppertal
<i>"Lattice QCD: Hadron Spectrum and Thermodynamics"</i> |
| 15:10 -15:35 | Simone Biondini , TUM
<i>"Effective Field Theories at Nonzero Temperature"</i> |
| 15:35 | Coffee Break |
| 16:00 -16:25 | Stephan Paul , TUM
<i>"Challenging Low-Energy QCD: New Insight into the Light-meson Spectrum and Low-Energy Processes with Pions"</i> |
| 16:25 -16:50 | Antonio Vairo , TUM
<i>"Determination of α_s from the QCD Static Energy"</i> |
| 16:50 -17:15 | Gerhard Buchalla , LMU
<i>"Effective Field Theories Beyond QCD"</i> |
| 17:15 - 17:40 | Siegfried Bethke , Max Planck Institute for Physics
<i>"LHC Physics"</i> |

Reception

Co-organizer: **Nora Brambilla**, TUM

