

**INTERNATIONAL SCHOOL-WORKSHOP**  
**"CALCULATIONS FOR MODERN AND FUTURE COLLIDERS"**  
*July 23 - August 2, 2012, Dubna, Russian Federation*

**JULY 26, THURSDAY**

- 9.30** **S. Riemann** (DESY, Zeuthen, Germany)  
"High energy linear  $e^+e^-$  collider projects" (Part II)
- 10.30** **Coffee break**
- 10.50** **M. Muehlleitner** (KIT, Karlsruhe, Germany)  
"Composite Higgs and SUSY Physics at the LHC" (Part III)
- 11.50** **J. Henn** (Institute for Advanced Study, Princeton, USA)  
"New methods and results for scattering amplitudes" (Part III)
- 12.50** **Lunch**
- 14.20** **T. Riemann** (DESY, Zeuthen, Germany)  
"Tensor reductions for Feynman integrals"
- 15.00** **JINR Seminar**  
**D.I. Kazakov, G.V. Trubnikov, E.S. Kokouline**  
"Milestones of the 36th International Conference on High Energy  
Physics ICHEP2012"
- 16.20** **Coffee break**
- 16.40** **V. Smirnov** (SINP MSU, Moscow, Russia)  
"Evaluating five-loop Konishi in N=4 SYM"
- 17.20** **G. Pivovarov** (INR RAS, Moscow, Russia)  
"New perturbation theory for gauge theories"