

# Second International Conference on String Field Theory and Related Aspects

(Steklov Mathematical Institute, Moscow, Russia, April 12-19, 2009)

## Program

**April 16, Thursday, Conference hall at the 9-th floor**

10:00 - 10:30. Coffee

*Chairperson: Tomohiko Takahashi*

10:30 - 11:10. Ruslan Metsaev (Lebedev Physical Institute RAS, Moscow), *Gauge invariant approach to conformal currents and shadow fields*

11:20 - 12:00. Dimitri Polyakov (University of the Witwatersrand, Johannesburg), *Ground ring of alpha-generators and sequence of RNS string theories*

12:00 - 14:00. **Lunch**

*Chairperson: Sergey Vernov*

13:10 - 14:50 Nicolas Moeller (Arnold Sommerfeld Center for Theoretical Physics, Ludwig-Maximilians-Universität Munich), *Light-like rolling and the initial value problem*

14:00 - 14:40. Shamil Shakirov (Alikhanov Institute for Theoretical and Experimental Physics, Moscow), *Non-perturbative treatment of homogeneous non-Gaussian integrals*

14:45 - 15:25. Singleton Douglas (California State University, Fresno and Peoples' Friendship University of Russia), *Comments on anomaly versus WKB/tunneling methods for calculating Unruh radiation*

15:35 - 16:00. **Coffee break**

### **ROOM 435, 4-th floor**

*Chairperson: Alexey Koshelev*

16:00 - 16:25. Oleg Alekseev (Landau Institute for Theoretical Physics RAS, Moscow ) and Mikhail Bershtein (Landau Institute for Theoretical Physics RAS, Moscow and Independent University of Moscow ), *Physical states in the Minimal Liouville gravity  $M(2,3)$*

16:30 - 16:55. Evgeny Feigin (Lebedev Physical Institute RAS, Moscow), *Graded fusion rules in WZW models*

17:00 - 17:25. Sergei Parkhomenko (Landau Institute for Theoretical Physics RAS, Moscow), *Gepner-like models and LG/sigma-model correspondence*

17:30 - 18:10 (Msc) (6:30-7:00 PDT). John Schwarz, discussion, (on-line)