

Конференция в честь 70-летия Александра Юрьевича Веретенникова  
(3 марта 2023 г., ИППИ РАН, г. Москва)

**ПРЕДВАРИТЕЛЬНАЯ ПРОГРАММА**

10.00 -- 10.30 **Andrei Sobolevski**  
*Opening ceremony speech*

10.30 -- 11.00 **Yana Belopolskaya**  
*Вероятностные подходы к решению краевых задач  
для нелинейных уравнений и систем математической физики*

11.00 -- 11.30 **Oleg Butkovsky**

11.30 -- 12.00 **Vladimir Bogachev**

12.00 -- 12.30 **Maria Veretennikova**  
*Time-Teller: A probabilistic approach to quantify circadian clock disruption for precision medicine*

12.30 -- 13.00 **Sergey Foss**

13.00 -- 14.00 *Coffee break*

14.00 -- 14.30 **Marina Kleptsyna**  
*Estimation of the Hurst parameter from continuous noisy data (joint work with P. Chigansky)*

14.30 -- 15.00 **Istvan Gyongy**

15.00 -- 15.30 **Dasha Loukianova**  
*Conditional propagation of chaos for mean field systems of interacting neurons.  
(common work with Xavier Erny and Eva Löcherbach, France)*

15.30 -- 16.00 **Etienne Pardoux**  
*Integral equations and PDE models for SIR epidemic models with varying infectivity*

16.00 -- 17.00 *Coffee break*

17.00 -- 17.30 **Alexander Zhdanok**

17.30 -- 18.00 **Anatoly Manita**

18.00 -- 18.30 **Yuri Bakhtin**  
*Rare transitions in noisy heteroclinic networks*

18.30 -- 19.00 **Nicolai Krylov**  
*On unconditional strong solutions of Itô's equations with singular drift*

19.00 -- 19.15 Closing session